

TABLE OF CONTENTS

01 - Fuel Injection & Turbos	01
02 - Carburetors & Accessories	12
03 - Cams & Lifters	34
04 - Valve Train Parts	43
05 - Cylinder Heads	53
06 - Engine Kits & Engine Parts	68
07 - Engine Pulleys	84
08 - Engine Sheet Metal	92
09 - Oil Pumps & Cooling Systems	98
10 - Ignition	117
11 - Exhaust	130
12 - Clutches and Transmissions	139
13 - Front & Rear Brakes	152
14 - Front & Rear Suspension	170
15 - Wheels, Tires, Studs, & Accessories	182
16 - The Sand Center - Off Road Parts	191
17 - Gauges, Electrical & Lighting	204
18 - Interior Accessories	219
19 - Exterior Accessories	229
20 - Performance Apparel	239
21 - Tools & Sealers	246
22 - VW Library Warehouse	252
23 - Tech Info	257

Index	Page #
1.25 Rockers	45
Aluminum Engine Case	72
Billet Dip Sticks	97
Billet Valve Covers	64
Black Box	117
Buggy Whip	192
Carb Jetting	15
Camber Compensator	181
CB T-shirts	240
Clutch Plate	142
Crank Trigger	121
Dellorto Carb Parts	17
Eagle Racing Cams	34
Engine Shrouds	93
Engine Tin	92
Flat-4 Wheels	184
Flywheel	70
Front Brake Drums	154
Front Disc Brakes	152
Gen 4 EFI	01
Graphite Compression Gaskets	138
Heater Boxes	134
Lightweight Lifters	41
Oil Pumps	107
Oil Sumps	111
Push Rod Tubes	52
Push Rods	51
Rear Brake Drums	172
Rear Disc Brakes	170
Sand System	20
Serpentine Pulleys	87
Spark Plugs	129
Street Exhaust	130
Steering Wheels	219
Strip Dominator Heads	62
Super Race Cranks	68
Super Race Rods	75
Tech Manuals	252
Turbo	04
Turbo Exhaust	10
Turning Brakes	201
Valve Covers	64
VDO Gauges	208
Velocity Stacks	33
Velocity Stack Filters	33
XRP Fittings	113
Weber Carbs	13
Window Rubber	235



Gen4 EFI System

(Naturally Aspirated or Turbo)

- Increase Power
- Cleaner Emissions
- Low-End Torque
- Increase MPG
- Throttle Response
- Easy Starting

Completely redesigned with an extensive new list of features and ALL NEW software!

ECU features:

- 32bit processor, Marine grade locking connectors, 4mb of internal storage
- 8 High or Low impedance Injector drivers.
- 4 On board Direct Fire Ignition Drivers. Each driver can fire up to 2 coils.
- 8 Smart Coil drivers
- VR Crank and Cam Input (36-1 Trigger Wheel supported for crankshaft position)
- Hall Effect Crank and Cam Input
- Coil Negative input (also accepts this input as a ignition timing control through points or points replacement modules)
- 8 Analog 0-5 volt inputs
- 8 Digital Inputs
- On Board 2.5 Bar MAP sensor or external 1,2,3 or 5 Bar MAP input
- On Board Barometer sensor (Adjusts tune automatically for altitude)
- 4 On Board Wideband O2 sensors
- 4 On Board K-Type EGT controllers
- H-Bridge Idle Air Control
- Gas, Methanol or E-85 Compatible (AFR displayed in gas scale)
- Boost Controller
- Water/Meth Controller
- 6 Outputs (1-amp max each)
- Rev-Limiter and 2-Step Rev Limiter
- 2 stage Dry Nitrous Control
- Lean A/F protection

Take full control of your engine's fuel delivery and ignition system!



Software Features:

- 20x20 Fuel, Ignition, Air Fuel Ratio, High/Low learn limits, Water/Meth Table Sizes.
- Speed Density or Alpha-N configurable load boundaries
- Pulse Width or VE based Fuel Table tuning strategies
- Individual Ignition coil trim
- Individual injector trim, including Idle - Midrange and wide open throttle
- Assisted tuning strategy via closed loop and learning, user selectable
- Adjustable Spark Dwell based on load and Temperature
- Temperature based timing compensation
- Internal data logger allows you to export data after run or tuning session
- Turbo Over boost and Anti-lag
- Sensor low and high limits settings, with sensor fail defaults
- Temperature based enrichment settings
- Air Intake Temp Compensation
- Selectable Voltage Injector trim
- Staged Injection via TPS and/or MAP
- Single or 2 stage Nitrous Oxide Control
- Lean fuel protection

7075	CB's Gen4 EFI System (Naturally Aspirated or Turbo)
7078	CB's Gen4 EFI Wiring Harness
7079	CB's Gen4 EFI Wide Band Upgrade

7060	Water/Methanol Injection Kit
7077	CB's Gen4 EFI - Replacement ECU
7072	CB's QuickTune EFI - Replacement ECU

**Simply the BEST EFI System
we've ever offered!**

**Features an all new Dashboard
Screen with 13 gauge layout.**

**NOTE: Requires a Windows Based Computer with
Windows XP, Vista, Windows 7, or Windows 8.
Does not work with MacOS, iOS,
WinRT, or Android.**



**Gen4 Naturally Aspirated Kits
include the following:**

- Gen4 ECU
- Wiring Harness
- Wideband O2 Sensor and bung
- Linkage Kit
- Linkage Crossbar
- Injectors w/Clips
- Gasket Set
- Fuel Rails
- #7132 Cylinder Head Temp Sensor
- #7163 Fuel Pressure Sensor
- #7133 Intake Air Temp Sensor
- Hardware Kit
- #7315t Fuel Pump
- #7138 14mm Full Flow Fuel Filter

- #7161 Fuel Pressure Regulator
- #3179 Fuel Pump Block Off Plate
- Fuel Tee
- Manifolds
- Throttle Bodies
- Rubber Hose
- Air Cleaner Bases, Tops, Hardware
- Air Cleaner Elements (3 1/4")
- (4) Velocity Stacks
- Serial Cable and USB Adapter
- Instruction Manual and CD

**(all hardware, hoses, clamps, fittings
and gaskets are listed on our website)**



**Gen4 Turbo Kits also include
these additional items:**

- #7489 Hybrid Turbo
- Turbo Header
- Modified A/C Bases, Pressure Covers
- Pressure Pipe (T)
- Extension Pipe (S)
- Air Cleaner Pipe (J)
- #7250 2.5" Air Cleaner
- #7637 Racing Turbo Exhaust Tail Pipe
- #7241 TurboSmart Waste Gate
- #1770 Drilled Thin Line Oil Sump

**CALL TO ORDER
1-800-274-8337**

All-In-One Turbo Hideaway Kit

Includes most everything you need to convert your engine into a Turbo-powered Beast! Add Aluminum Pressure Covers, S/S Hose Clamps, and either EFI or carburetors and you're good to go!

The Turbo is a #7489 T03/T04 Hybrid Turbo with a 0.63 A/R Exhaust Housing P-Trim Turbine Wheel, H-Trim Compressor Housing (0.70 A/R), and a 59mm Compressor Wheel.

The Silicon Ducting Hose is available in BLACK, BLUE or RED.

Included in the #7169 kit (but also available separately) is the #7170 Hideaway Turbo Oil Drain Kit, featuring our #1770 Thin Line Oil Sump, drilled and tapped, including all the pieces you'd need to setup your Turbo Drain properly.

The #7171 Hideaway Turbo Oil Pressure Kit, features 6" Metal Braided Line, an Oil Feed Block and a few couplers to keep your turbo system properly pressurized.

Lastly, we've also included a #7172 Hideaway Turbo Hardware Pack, with Twelve 8 x 35 Allen Bolts, Twelve 8 x 11 nuts, Twenty-four 8mm washers and Four 8 x 35 Studs.



7169	All-In-One Turbo Hideaway Kit
7170	Hideaway Turbo Oil Drain Kit
7171	Hideaway Turbo Oil Pressure Kit
7172	Hideaway Turbo Hardware Kit

Gen4 Touch Screen Display

Engineered to work with CB's Gen4 EFI, it's an affordable alternative for customers who are looking to add an LCD touch-screen to their vehicles, allowing them to monitor critical engine parameters from the driver's seat! You can use it to configure warnings, alarms and also to set and recall max/min values of monitored data.

NOTE: Gen4 ECU's w/Serial #'s 4001 through 4200 will require a firmware update.



7076	CB's Gen4 Touch Screen Display
------	--------------------------------

Idle Air Control Motor Kit

The Idle Air Control Motor Kit controls idle speed through the Gen4 EFI ECU.



7330	Idle Air Control Motor Kit
------	----------------------------



**"Perfect for
our Hideaway
Turbo kits!"**

T03/T04 Hybrid Turbo

This turbo is capable of producing 450+ horsepower!

- Your choice of a 0.48, .63 or .82 A/R Exhaust Housing Stage 3 Turbine Wheel
- H-Trim Compressor Housing (0.70 A/R)
- 59mm Compressor Wheel
- 2 3/4" inlet diameter, 2" outlet diameter
- An External WasteGate (#7241) is required to provide design flexibility and precise boost control.

A/R Size	0.48	0.63	0.82
Part #	7488	7489	7490



TurboSmart Accessories

- Small and lightweight, with high-end features and build quality
- Suitable for all turbo-charged vehicles with an external wastegate
- Street and racing applications.
- Flanges suit 1.50" OD pipe



7241	Wastegate - Ultragate38 by TurboSmart
7242	1/16 NPT to -3 AN Fitting for the TurboSmart Ultragate38
7245	Billet Wastegate Pressure Diaphragm - molded silicon
7252	5 PSI Inner Spring for TurboSmart Wastegate
7253	7 PSI Outer Spring for TurboSmart Wastegate
7254	3 PSI Inner Spring for TurboSmart Wastegate



- Easy to install and adjust.
- Smaller and lighter than other Manual Boost Controllers
- Boost adjustable from under the hood with an accurate, proven Detent System.



**Set your boost
and forget it!**

7244 Boost Tee by TurboSmart

- 20% smaller & 33% lighter than its predecessor!
- Ideal choice for larger capacity, space-restricted engines
- Preferred choice of drifting & circuit enthusiasts.



7251	Vee Port Pro Blowoff Valve (Black) TurboSmart
7255	Stainless Steel Blowoff Valve Adapter

Silicone Ducting Hose

- Outperforms organic rubber hoses
- Resists temps over 550° F
- 2", 2 1/4" or 2 1/2" ID hose
- Available in Black, Red or Blue
- Sold per foot.



2" hose	7642 Black	7643 Red	7644 Blue
2 1/4" hose	7647 Black	7648 Red	7649 Blue
2 1/2" hose	7664 Black	7665 Red	7666 Blue

7630 3" long Pressure Hose Union (specify diameter & color)

S/S T-bolt Clamps

- For use with turbo silicon hoses
- 100% Stainless Steel construction
- Radiused edges to prevent cutting & damaging of hoses

**THE
POWER SEAL
CLAMP!**



7609	S/S T-Bolt Clamps - 2 5/16" to 2 1/2" (fits 2" ID Hose)
7622	S/S T-Bolt Clamps - 2 1/2" to 2 11/16" (fits 2 1/4" ID Hose)
7623	S/S T-Bolt Clamps - 2" to 2 5/32"
7624	S/S T-Bolt Clamps - 2 5/32" to 2 5/16"
7626	S/S T-Bolt Clamps - 2 11/16" to 2 7/8" (fits 2 1/2" ID Hose)
7629	2" Stainless Steel Clamp

Pressure Ducts

- Formed from mandrel bent 2" tubing
- Matches 2" turbo outlets.



7321t	Pressure Duct Kit - Sedan (3 pieces)
7336t	Pressure Ducts - Baja Sedan/Buggy (fits T03)

Turbo Inlet Air Filters



7250	fits Baja Bug/Buggy Turbo A/C (4 1/2" x 6" x 2 1/2" neck)
7303	fits Hideaway Sedan Turbo A/C (3 3/8" x 4" x 2" neck)
7344	fits Baja Bug/Buggy Turbo A/C (6" x 5" x 2 3/4" neck)

Aluminum Pressure Covers

- Features 2" inlets
- Available in left or right
- Gaskets & Hardware Kits are available seperately.



7312t	Alum. Pressure Cover (right) fits offset manifolds	7333t	Aluminum Pressure Cover - unfinished
7313t	Alum. Pressure Cover (left) fits offset manifolds	7335t	Aluminum Pressure Cover Hardware Kit
7615	Alum. Pressure Cover (right) fits CE w/straight manifolds	7337t	Aluminum Pressure Cover Gasket - rubber (each)
7616	Alum. Pressure Cover (left) fits CE w/straight manifolds	3413t	DRLA Turbo A/C Base (right) w/linkage support
7617	Alum. Pressure Cover (right) low profile applications (356)	3414t	DRLA Turbo A/C Base (left) w/linkage support
7618	Alum. Pressure Cover (left) low profile applications (356)		



Throttle Bodies (pairs)

- 100% Made in the USA!
- Hand assembled and Flow Synced in-house
- Includes cast-in bosses designed to accept electronic fuel injectors (sold separately)
- Available either with or without machined injector ports
- Dimensionally (external) the same as IDF or DRLA carburetors, allowing the use of existing manifolds, throttle linkage and air filters.
- Fuel rail, injectors, TPS and hardware are sold separately



7355	40mm Throttle Bodies (1 pair)
7356	48mm Throttle Bodies (1 pair)
7097	40mm Throttle Bodies - w/ Injector Ports (1 pair)
7098	48mm Throttle Bodies - w/ Injector Ports (1 pair)

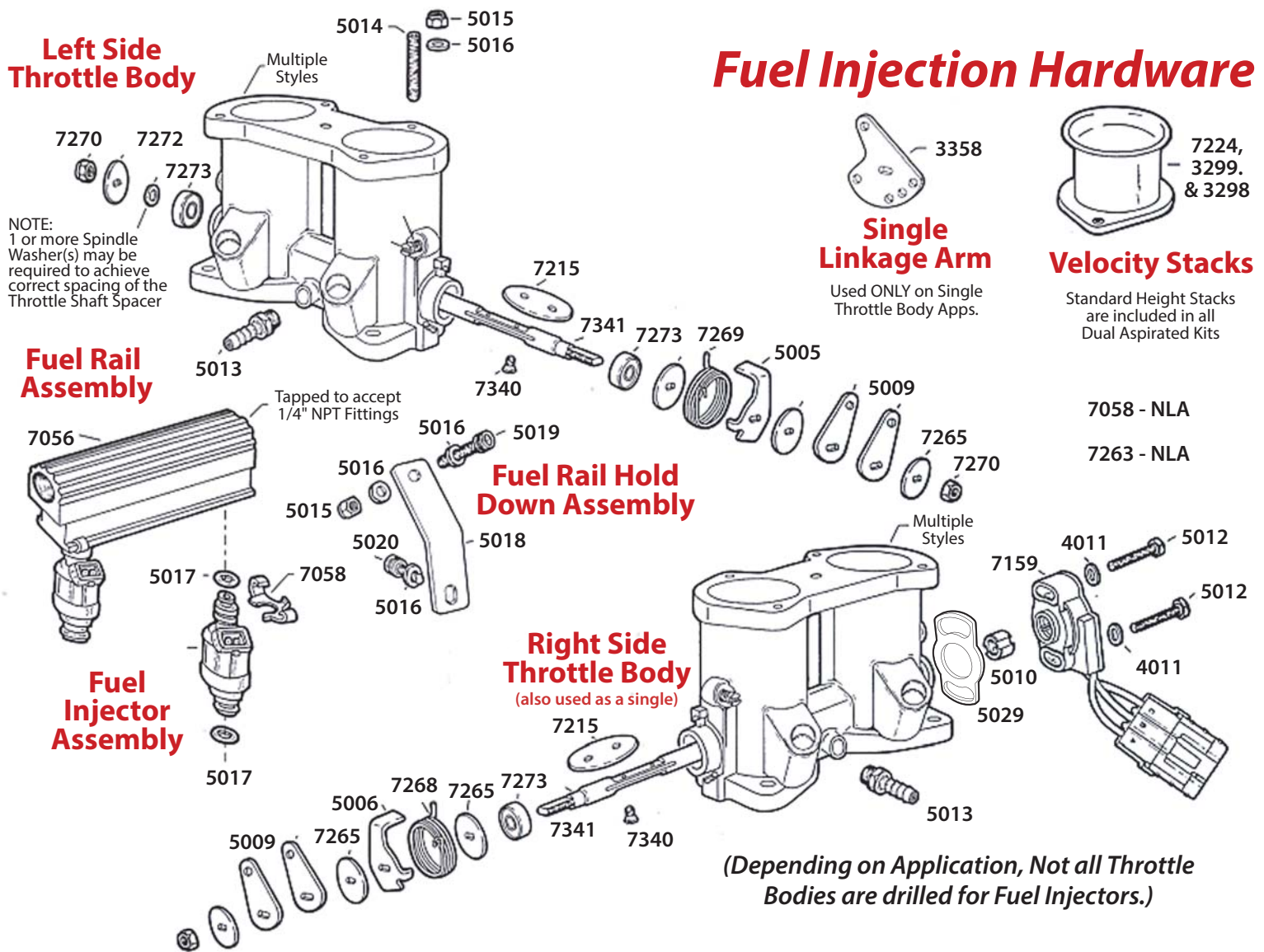
Single Throttle Body

- 100% Made in the USA!
- Hand assembled and Flow Synced in-house
- Includes cast-in bosses designed to accept electronic fuel injectors (sold separately)
- Available either with or without machined injector ports
- Dimensionally (external) the same as IDF or DRLA carburetors, allowing the use of existing manifolds, throttle linkage and air filters.
- Fuel rail, injectors, TPS and hardware are sold separately



7357	40mm Throttle Body - Single
7358	48mm Throttle Body - Single

Fuel Injection Hardware



2702	Base Gasket - 45-48mm Dellorto DRLA
3298	Super Tall 6" Velocity Stack (Polished) IDF & DRLA (each)
3299	Super Tall 6" Velocity Stack - IDF & DRLA (each)
3358	Single Linkage Arm
5005	Left Side Throttle Lever
5006	Right Side Throttle Lever
5007	Idle Throttle Valve Adjusting Screw
5008	Spring For Idle Adjusting Screw
5009	Left & Right Side Linkage Arms
5010	TPS Adapter
5011	Washer
5012	TPS Securing Bolt
5013	1/8" NPT x 1/4" Hose Barbed Fitting
5014	6 x 35mm A/C Base Stud
5015	6mm Nyloc Nut
5016	6mm Flat Washer
5017	Upper or Lower Injector O ring
5018	Fuel Rail Securing Bracket
5019	6 x 25 Fuel Rail Sec. Bracket Allen Bolt (throttle body side)

5020	6 x 10 Fuel Rail Sec. Bracket Allen Bolt (fuel rail side)
5021	Throttle Body Air Filter Base Gasket
5029	New Style TPS Spacer
7056	Fuel Rail - TB Style (5 1/16" long - 3 5/8" injector spacing)
7057	Fuel Injector Securing Clips (fits 7056) one pair
7097	40mm Throttle Bodies - w/ Injector Ports (1 pair)
7098	48mm Throttle Bodies - w/ Injector Ports (1 pair)
7159	Throttle Position Sensor (TPS)
7215	Throttle Valve DRLA (specify size)
7224	Standard Height Velocity Stacks - fits 44, 45, & 48mm, IDF & DRLA & 48 Throttle Bodies (1 7/8" tall)
7265	Throttle Shaft Spacer
7268	Right Side Throttle Return Spring
7269	Left Side Throttle Return Spring
7270	Throttle Spindle Nut
7272	Washer
7273	Spindle Bearing (each)
7340	Throttle Valve Securing Screw
7341	Throttle Valve Spindle DRLA

High Flow End Pieces

- 2" inlet OD, extra wide base
 - Can be ported to nearly any shape
 - Includes intake gaskets & hardware
- 50% more air flow than stock end castings!**



7362	High Flow Injection End Pieces (machined for injectors)
7361	Fuel Rails (1 pair)
7363	Fuel Injector Securing Clips (one pair)
7365	Fuel Injector Bracket (for use with 7362)
5030	6 x 12mm Fuel Rail Securing Bracket Allen Bolt
5016	6mm Flat Washer

Offset Manifolds

- Includes intake gaskets & hardware
- Works well with CB's #3137 & #3143 Linkage Kits.



7359	Offset Manifolds (machined for injectors)
7361	Fuel Rails (1 pair)
7363	Fuel Injector Securing Clips (one pair)
5024	Fuel Rail Securing Bracket
5025	8 x 12mm Nut
5026	8 x 60mm Stud

Comp. Elim. Manifolds

- Increased Power!
- Quicker throttle response!
- Improved Gas Mileage!
- Includes intake gaskets & hardware
- Works well with CB's #3132, #3134, #6480 & #6485 Linkage Kits.



3142	C.E. Manifolds (machined for injectors) IDF & DRLA
5027	Fuel Rails (1 pair) Tapped to Accept 1/4" NPT fittings
5024	Fuel Rail Securing Bracket
5025	8 x 12mm Nut
5028	8 x 70mm Stud

Big Beef Manifolds

- Unlimited port design with NO WELDING!
- Includes intake gaskets & hardware



7366	Big Beef Manifolds with Fuel Injector Ports (set of 2)
7361	Fuel Rails (1 pair)
7363	Fuel Injector Securing Clips (one pair)
5025	8 x 12mm Nut
5026	8 x 60mm Stud

Dual Port End Castings

Uses #7361 Fuel Rails & #5016 6mm Flat Washer.



7360	Dual Port End Castings - Machined for Injectors (set of 2)
5022	Fuel Injector Securing Bracket

High Flow End Pieces

- 50% more air flow than stock end castings, as cast!
- Featuring a 2" inlet OD and an extra wide base, they can be ported to nearly any port shape and size.
- Includes 2 Big Beef Intake Gaskets.



7367	High Flow End Pieces (set of 2)
------	---------------------------------



Fuel Injection Sensors



2927	Wideband O2 Sensor
7131	Standard MaP Sensor
7132	Cylinder Head Temperature Sensor - CHT
7133	Intake Air Temperature Sensor - IAT
7136	Oxygen Sensor Mounting Bung - weld in
7159	Throttle Position Sensor (TPS) fits CB Throttle Bodies

Fuel Injectors

Injector Types 1, 2, 4, 5, and 9 are compatible with most GM-style fuel rails and injector ports and for use with fuel injection hardware manufactured by CB Performance!



7378	Fuel Injector - Peak & Hold 2.4 Ohms/19 PPH
7393	Fuel Injector - Peak & Hold 2.2 Ohms/22 PPH
7373	Fuel Injector - Peak & Hold 2.4 Ohms/25 PPH
7381	Fuel Injector - Peak & Hold 2.2 Ohms/31 PPH
7383	Fuel Injector - Peak & Hold 2.2 Ohms/35 PPH
7399	Fuel Injector - Peak & Hold 2.4 Ohms/52 PPH
7384	Fuel Injector - Saturated 15.9 Ohms/28 PPH
7374	Fuel Injector - Saturated 15.9 Ohms/37 PPH
7398	Fuel Injector - Saturated 15.9 Ohms/42 PPH
7397	Fuel Injector - Saturated 15.9 Ohms/61 PPH

Fuel Injection Connectors



7143	Fuel Injector Connector
7146	MAP Connector (Standard one-bar)
7147	MAP Connector (Turbo two-bar)
7149	1 Pin Weather Pak Connector (set of male & female)
7150	2 Pin Weather Pak Connector (set of male & female)
7151	3 Pin Weather Pak Connector (set of male & female)
7152	4 Pin Weather Pak Connector (set of male & female)
7153	Weather Pak Crimping Tool
7155	Weather Pak Extraction Tool Kit (3 piece)

Fuel Pressure Regulators



Increase your fuel pressure to the desired PSI. Each Fuel Pressure Regulator is adjustable using the top mounted screw, and secured with a locking cap nut. Choose from the three available models to fit your application.

7160	Monza Series (up to 10 PSI)
7161	Precision Flow Bypass EFI (25 PSI to 75 PSI)
7162	Single Diaphragm Adjustable (14 PSI to over 60 PSI)



Turbo Exhaust Systems



7301t	Hideaway Sedan Turbo Header
7608	Spyder / Mid-Engine Turbo Header (S2A & T03)

7610	Turbo Header 1 5/8" (T03 & T3/T4)
7637	Racing Turbo Exhaust - fits S1A & S2A, TO-3

Turbo Exhaust Flanges



3690	TS Ultra38 Wastegate Flange - mild steel (set of 2)
3691	T04 Turbo Exhaust Flange Tail Pipe
3692	T04 Turbo Exhaust Flange Header (2 3/4" x 3 1/4" bolt pattern)
3693	VW Cylinder Head Exhaust Flange (2 1/4" bolt pattern, 1 1/2" center hole)
3696	T03 Turbo Exhaust Flange (2 1/2" From bolt hole to bolt hole. 3 1/2" center hole)
3697	T03 Turbo Exhaust Flange (1 3/4" x 3 3/8" bolt pattern, 1 7/8" x 2 1/8" center hole)
3698	Turbo Exhaust Flanges - Type-1 Cylinder Head Exhaust Flange - 1 5/8" ID (turbo quality)

Turbo Exhaust Gaskets



7633	Turbo Exhaust Gasket - clad steel/fiber (S1A & S2A)
7634	Turbo Exhaust Gasket - steel (T04)
1882	Copper Exhaust Gaskets - 1 1/2" (set of 4)
1883	Copper Exhaust Gaskets - 1 5/8" (set of 4)
3640	Copper Exhaust Gasket - Small 3 Bolt Flange
3641	Copper Exhaust Gasket - Large 3 Bolt Flange
2806	Turbo Exhaust Graphite Compression Gasket (S1A & S2A)
2807	Turbo Exhaust Graphite Compression Gasket (T04)
2808	Turbo Base Graphite Compression Gasket (T04)
2809	Ultragate38 by Turbosmart Graphite Compression Gasket

Modulator Ring for Turbo Carbs

This Modulator Ring for Turbo Carbs installs where a velocity stack would usually go, and is a slightly smaller size than the venturi, which creates higher pressure above your main jets when you are under boost. Jetting usually needs to be leaned out after installation of these rings.

Fits Weber Turbo Carbs as well as Dellorto DRLA Turbo Carbs.

- | | |
|------|--|
| 7368 | 27mm Modulator Ring for Turbo Carbs (each) |
| 7369 | 33mm Modulator Ring for Turbo Carbs (each) |



Billet Fuel Tank Outlet Tee

Threads directly into all stock sedan fuel tanks to '79 (not Super Beetle) using a 1/4" NPT dual outlet.



- | | |
|------|-----------------------------|
| 6483 | Billet Fuel Tank Outlet Tee |
|------|-----------------------------|

Turbo Drain

The outlet port is tapped 1/2" NPT.



- | | |
|------|---|
| 7620 | Turbo Drain Gasket |
| 7627 | Turbo Drain Outlet - fits S1A, S2A, TO-4, & Roto Master accepts 1/2" NPT (90 degrees) |
| 7628 | Turbo Drain Outlet - fits S1A, S2A, TO-4 & Roto Master accepts 1/2" NPT (straight outlet) |

Turbo Oil Inlet

Bolts to the top of the Turbo, allowing an 1/8" NPT fitting to be attached.



- | | |
|------|---|
| 7625 | Turbo Oil Inlet Block - fits S1A, S2A, TO-4 & Roto Master accepts 1/8" NPT fittings |
| 7621 | Turbo Oil Inlet Gasket |

Fuel Pumps



- | | |
|-------|------------------------------------|
| 7315t | Turbo Fuel Pump for Fuel Injection |
| 7316 | Airtex High Pressure Fuel Pump |

Fuel Filters

This part will provide your injection system with a high volume of clean fuel.



- | | |
|------|----------------------------------|
| 7137 | Fuel Filter (3/8 inch) Full Flow |
| 7138 | Fuel Filter (14mm) Full Flow |
| 7139 | Fuel Filter (1/4 inch) Full Flow |

Carbureted Turbo Fuel Pressure Regulators

For use with boost pressures up to and exceeding 20 psi.



- | | |
|------|--|
| 7246 | Fuel Pressure Regulators - Turbo - Dual Carb Model |
| 7247 | Fuel Pressure Regulators - Turbo - Single Carb Model |



Dual Solex 34mm Carb Kits

- Fast starts, even in cold weather!
- Shipped ready to run on 1600cc to 1800cc engines.
- Easy to tune, and you can tweek 'em for increased power!
- Perfect for VW sedans, vans and dune buggies.
- Now Available to fit single port '66 & later 13, 15 & 1600cc based engines.

NOTE: Will not work with Dual Cannon or Tri-Mill Exhaust Systems.

3284	Dual Solex 34mm w/Electric Chokes - Type-1 Single Port
3285	Dual Solex 34mm w/Electric Chokes - Type-1 Dual Port
3286	Dual Solex 34mm w/Electric Chokes - Type-4 & 914



Dual 34mm Solex Replacement Parts

- A wide variety of Jets are available, including Main, Idle, and Air Correction Jets.
- These parts are made for Dual Solex Carburetors and will not fit a stock Solex carburetor.



3292l	Replacement 12 volt Choke Element (left)
3292r	Replacement 12 volt Choke Element (right)
3293	Main Gas Jet (1.20, 1.25, 1.30, 1.40, 1.45, 1.50 or 1.55)
3294	Idle Jet (.50, .55 or .60)
3295	Air Correction Jet (1.10, 1.15, 1.20, 1.25 or 1.30)
3296	Hi-Flow Venturi (28mm)

3297	34mm Solex Master Rebuild Kit (left and right carbs)
3421	Round Rod - Right Thread Only - 10" T-4 Solex Link Kit
3422	Round Rod - Right Thread Only - 12" T-1 Solex Link Kit
3423	Round Rod - Right Thread Only - 14" T-1 & T-4 Solex Link Kit
3424	Spring Loaded Heim Joint - Right Hand Thread



Dual Weber 34mm ICT Carb Kits

- Power, performance and economy!
- Featuring CB's superb Cross Bar throttle linkage
- Help provide an increase in bottom end torque and mid-range power while maintaining top fuel economy.
- Available to fit Single or Dual Port Type-1 applications, Type-4, 914 and Dual Port Squareback engines.

NOTE: Will not work with Dual Cannon or Tri-Mill Exhaust Systems.

6427	Dual Weber 34mm ICT Kit - Single Port Type-1 & 2 (to '71)
6428	Dual Weber 34mm ICT Kit - Dual Port Type-1 & 2 (to '71)
6429	Dual Weber 34mm ICT Kit - Type-4 & 914
6430	Dual Weber 34mm ICT Kit - Dual Port Type-3
6399	Weber ICT Carburetor (fits Left or Right) 34mm



Single Low Profile Kits

The Low Profile Center Section Manifold is manufactured from 356 aluminum and features full ascent heat risers to provide cold weather carburetor heat. The low height provides "Under the Deck" installation of 40, 44, & 48mm IDF Carbs.

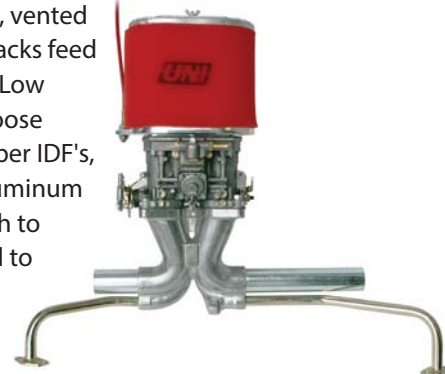
CB's exclusive cable pull linkage is included.



6408	Single Weber 40 IDF Low Profile Kit
6412	Single Weber 44 IDF Low Profile Kit
6440	Single Weber 48 IDF Low Profile Kit

Single MX Low Profile Kits

Double wrap tall air fillers, vented float bowl and velocity stacks feed the air/fuel charge to the Low Profile Intake System. Choose from 40, 44, or 48mm Weber IDF's, the intake ports of the aluminum manifold are large enough to generate the flow needed to climb hills and accelerate around corners.

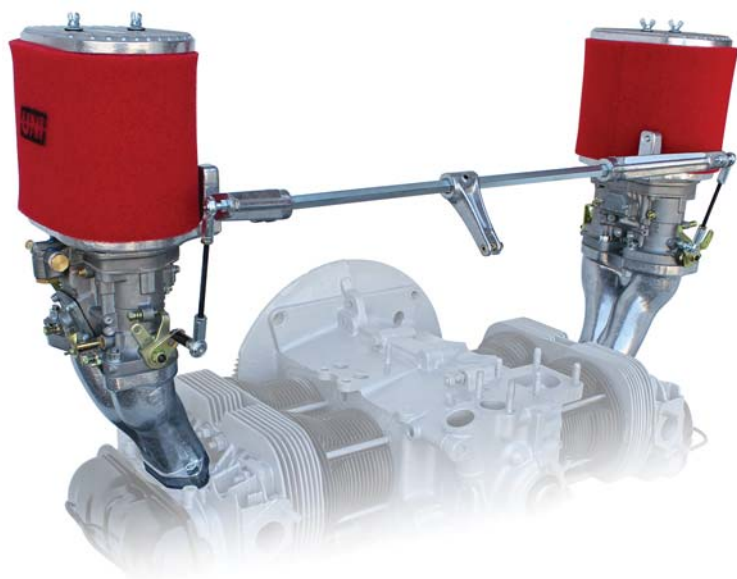


6441	Single Weber 40 IDF MX Low Profile Kit w/6" tall foam filter
6442	Single Weber 44 IDF MX Low Profile Kit w/6" tall foam filter
6443	Single Weber 48 IDF MX Low Profile Kit w/6" tall foam filter

Dual Weber IDF Kits

Each Kit features Original Spanish Weber carbs, Offset Manifolds, Air Filter Assemblies, and CB's USA-made Hex Cross Bar Linkage!

6409	Dual Weber 40 IDF Kit - Type-1
6410	Dual Weber 40 IDF Kit - Type-4 & 914
6411	Dual Weber 40 IDF Kit - 356-912 Porsche
6413	Dual Weber 44 IDF Kit - Type-1
6414	Dual Weber 44 IDF Kit - Type-4 & 914
6415	Dual Weber 44 IDF Kit - 356-912 Porsche
6416	Dual Weber 48 IDF Kit - Type-1
6417	Dual Weber 48 IDF Kit - Type-4 & 914



Dual Weber IDF MX Kits

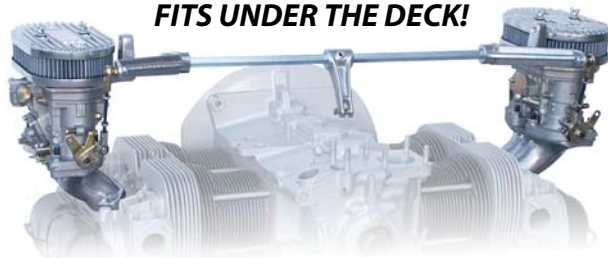
Featuring Original Spanish Weber carbs, Offset Manifolds, 3 1/2" or 6" tall foam filters, Velocity Stacks, Float Bowl Vents and CB's USA-made Hex Cross Bar Linkage!

6431	Dual 40 IDF MX Kit - Type-1, 3 1/2" foam filters
6432	Dual 40 IDF MX Kit - Type-1, 6" foam filters
6435	Dual 44 IDF MX Kit - Type-1, 3 1/2" foam filters
6436	Dual 44 IDF MX Kit - Type-1, 6" foam filters
6433	Dual 40 IDF MX Kit - Type-4 & 914, 3 1/2" foam filters
6434	Dual 40 IDF MX Kit - Type-4 & 914, 6" foam filters
6437	Dual 44 IDF MX Kit - Type-4 & 914, 3 1/2" foam filters
6438	Dual 44 IDF MX Kit - Type-4 & 914, 6" foam filters

Dual IDF Kits (Type-3)

Instant double/double barrel performance in 40 & 44mm sizes. Featuring CB's Hex Cross Bar Linkage & Low Profile Air Filters.

FITS UNDER THE DECK!



6446	Dual Weber 40 IDF Kit - Type-3
6447	Dual Weber 44 IDF Kit - Type-3

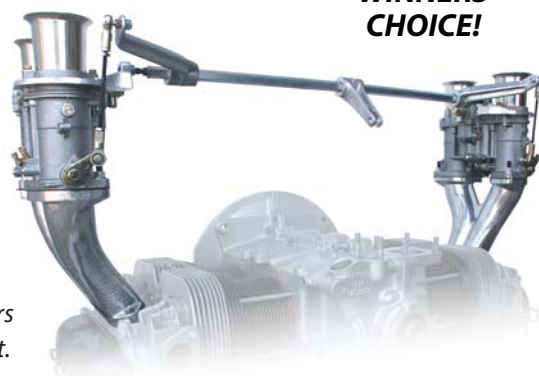
Dual 48 IDA Kits

Largest Flow Capacity!

Big Beef IDA Manifolds are included in each 48 IDA kit.

NOTE: No air filters are included in kit.

**THE
WINNERS
CHOICE!**



6418	Dual Weber 48 IDA Kit - Type-1
6419	Dual Weber 48 IDA Kit - Type-4 & 914

Weber IDF Venturi



6356-32	Weber 44 IDF 32mm Venturi (each)
6356-34	Weber 44 IDF 34mm Venturi (each)
6356-38	Weber 44 IDF 38mm Venturi (each)
6395-32	Weber 40 IDF 32mm Venturi (each)
6395-34	Weber 40 IDF 34mm Venturi (each)

Weber Jets



6357	Weber IDA Idle Jet (50 F10, 55 F10, 60 F10, 65 F10, 70 F10, 75 F10, or 80 F10)
6394	Weber IDF Idle Jet (.40, .45, .50, .55, .60, .65, .70, or .75)
6389	Weber Air Correction Jet - IDF IDA DCOE (1.60, 1.65, 1.70, 1.75, 1.80, 1.85, 1.90, 1.95, 2.00, 2.10, or 2.20)
6398	Weber Main Jet - IDF IDA DCOE (1.15, 1.20, 1.25, 1.30, 1.35, 1.40, 1.45, 1.50, 1.55, 1.60, 1.65, 1.70, 1.75, 1.80, 1.85, 1.90, 1.95, 2.00, 2.05, or 2.10)

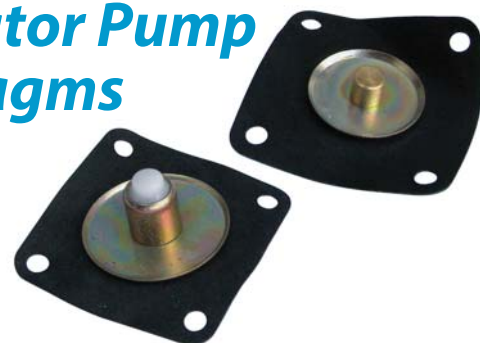
IDF Mixture Screw Repair Kit

NOTE: The #6381 kit was designed to fit original Italian IDF carbs. It is not recommended for IDF carbs manufactured elsewhere.



6381	Weber IDF Mixture Screw Repair Kit
6380	Weber IDF Mixture Screw (each)
6383	Weber IDF Mixture Screw Retainer Spring

Accelerator Pump Diaphragms



6365	Accelerator Pump Diaphragm - Weber 40, 44, & 48 IDF early model carbs w/roller on accelerator pump arm
6366	Accelerator Pump Diaphragm - Weber 40, 44, & 48 IDF late model carbs w/spring loaded accelerator pump shaft

Emulsion Tubes



6352	Weber Emulsion Tube F-7 (each)
6353	Weber Emulsion Tube F-2 (each)
6354	Weber Emulsion Tube F-11 (each)
3309	Turbo Emulsion Tube - fits Dellorto DRLA (each)
3314	Turbo Emulsion Tube - fits Weber IDF (each)

IDF Inlet Valves

Manufactured to exact OEM Specs to provide precise fuel control.



6368	Weber IDF Inlet Valve #175
6369	Weber IDF Inlet Valve #200
6370	Weber IDF Inlet Valve #250

Dellorto DRLA Update Kit

New horizontal discharge tubes, extended idle stacks, new main gas and air jets, venturis and complete gasket/o-ring kit. The result is more power at lower RPM and extended performance at high speed.



- | | |
|------|--|
| 7345 | DRLA Update Kit - fits Dual 40mm carbs (2 kits) |
| 7346 | DRLA Update Kit - fits Dual 45mm carbs (2 kits) |
| 7347 | DRLA Update Kit - fits Single 40mm carbs (1 kit) |

Weber IDF Update Kit



- | | |
|------|--|
| 6456 | Weber IDF Update Kit - fits 40mm IDF (2 carbs) |
| 6457 | Weber IDF Update Kit - fits 44mm IDF (2 carbs) |

Jet Doctor Kits



- | | |
|------|--|
| 7348 | Jet Doctor Kit - fits 36, 40, 45, & 48mm DRLA Carbs (one carb) |
| 7557 | Jet Doctor Kit - Weber IDF (one carb) |

Weber IDF A/N Hose Adapter



Now you can easily run A/N fittings and stainless steel hoses directly to your Weber IDA carbs! This is the best way to adapt -6 A/N fittings to any Weber IDA or IDF setup.

NOTE: Works only on Weber Carbs w/threaded fuel inlet.



- | | |
|------|---------------------------------|
| 3804 | Weber IDA A/N Hose Adapter (-6) |
| 3809 | Weber IDF A/N Hose Adapter (-6) |

Weber IDF Parts



- | | |
|------|-----------------------------|
| 6358 | Weber IDF Internal Filter |
| 6359 | Weber Idle Jet Holder |
| 6367 | Weber Zero Bypass Valve |
| 6390 | Weber IDF Return Spring |
| 6393 | Float Bowl Vent - Weber IDF |

Weber IDA Parts



- | | |
|------|----------------------------------|
| 6391 | 2.00 Needle and Seat - Weber IDA |
| 6392 | 48mm Throttle Plate - Weber IDA |
| 6385 | 37mm Venturi - Weber IDA |

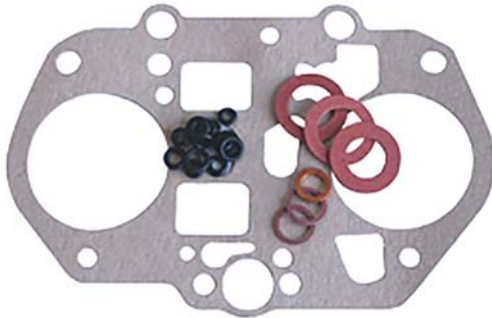
Dellorto Carb Accessories



3457	DRLA Accelerator Pump Diaphragm
3459	DHLA Accelerator Pump Diaphragm
7209	Dellorto Main Jet for DRLA & DHLA Carbs (.95, 1.00, 1.05, 1.10, 1.15, 1.20, 1.22, 1.25, 1.28, 1.30, 1.32, 1.35, 1.38, 1.40, 1.42, 1.45, 1.48, 1.50, 1.52, 1.55, 1.58, 1.60, 1.62, 1.65, 1.68, 1.70, 1.72, 1.75, 1.78, 1.80, 1.82, 1.85, 1.88, 1.90, 2.00, 2.05, 2.10, 2.15, 2.20, 2.25, 2.30, 2.35, 2.40, 2.45 or 2.50)

7210	Dellorto Idle Jet for DRLA and DHLA Carbs (.45, .50, .52, .55, .60, .62, .65, .70, or .75)
7211	Dellorto Pump Jet for DRLA and DHLA Carbs (.33, .35, .40, .45, .50, .55, .60, .65, .70, .75, or .80)
7213	Dellorto Air Correction Jet for DRLA Carbs (1.50, 1.55, 1.60, 1.65, 1.70, 1.75, 1.80, 1.85, 1.90, 1.95, 2.00, 2.05, 2.10, 2.20, 2.25, 2.30, 2.40, or 2.50)

DRLA Gasket Kits



2708	Gasket Kit - DRLA - 36-40mm
2710	Gasket Kit - DRLA - 45mm
2711	Gasket Kit - DRLA - 48mm

STE Carburetor Flow Meters



6534	STE Carburetor Flow Meter (BK)
6537	STE Carburetor Flow Meter (SK)
6538	STE Carburetor Flow Meter - Adapter to fit BK fits boresizes 1 5/8 - 2"

Jet Reamer Set

Tapered Jet Reamers cut a clean tapered jet hole and allow you to work to closer tolerances than old style twist drill kits.

Each Jet Reamer Set is packed in a plastic storage container and includes a complete selection of tapered reamers.

Manufactured in Germany.

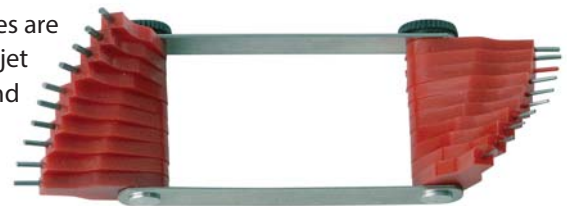


3257	Carburetor Jet Reamer Set
------	---------------------------

Jet Plug Gauges

Jet Plug Gauges are used to check jet sizes before and after reaming.

Two sizes of gauges are available to fit just about any requirement. You will be the most popular carburetor man on the block with a set of Jet Reamer and Plug Gauges. **Manufactured in Germany.**



3258	Jet Plug Gauges .45mm - 1.50mm Range
3259	Jet Plug Gauges 1.5mm - 3.00mm Range

Weber IDA Carbs (48mm)

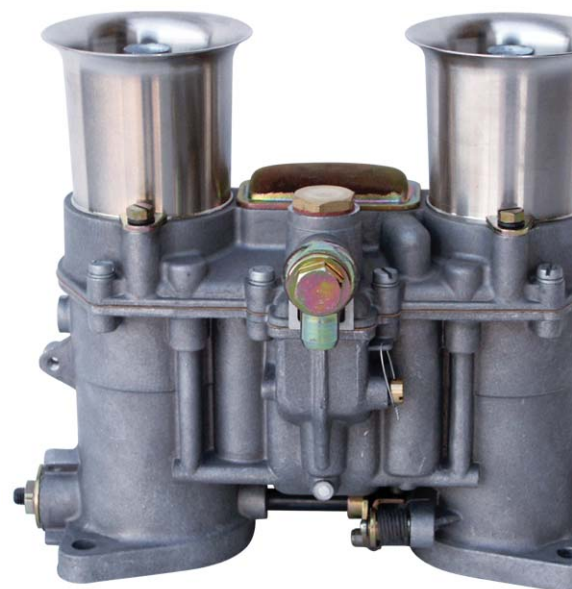
ORIGINAL Spanish Weber IDA Carburetors, now Available from CB Performance!

**ORIGINAL
Spanish
WEBERS!**

The 48 IDA is synonymous with improved low speed, and renowned for its transition circuitry and years of overwhelming dominance of the road-racing circuits. IDA Series carburetors have been used by many of the world's leading performance manufacturers on their factory racing cars, as well as production cars. Its design, size and performance make it ideally suited for use on Domestic V8 and V6 engines as well as any opposed six or four cylinder engines.

Sold Individually.

6406 Weber IDA Carburetor - 48mm



Weber IDF Carbs

The Weber IDF Series is available in 40, 44 and 48mm barrel sizes.

IDF carburetors are interchangeable with 36, 40, 45, and 48mm Dellorto DRLA carburetors. The IDF and DRLA both share the same intake manifold bolt pattern, air cleaner pattern, and in most cases linkage can be interchanged. These Weber IDF Carburetors are sold with factory jetting and for most cases will be too lean.

If specific re-jetting is necessary for your application, be sure to talk to your salesperson when ordering.

6400 Weber IDF Carburetor - 40mm

6402 Weber IDF Carburetor - 44mm

6404 Weber IDF Carburetor - 48mm



Weber ICT Carb

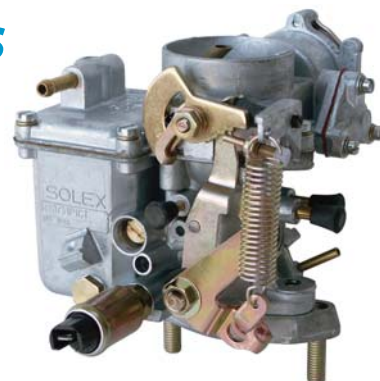
- Air Correction Jet: 1.60
- Emulsion Tube: F-78
- Main Jet: 1.30
- Pump Jet: .50
- Idle Jet: .52



6399 Weber ICT Carburetor (fits Left or Right) 34mm

Solex Carbs

The #3345 is the same carb as the #3341, except it fits the '71-later original 34mm manifolds for the 1600 Dual Port engines.



3340 Solex Carb - 30 PIC - Manual Choke

3341 Solex Carb - Electric Choke (30mm) 1967-1970

3345 Solex Carb - 30 PICT w/Adapter to fit 34 PICT Manifolds (Electric Choke)

Air Filter Assemblies (Dellorto or Weber)



3276	3 1/4" Air Filter Assembly (Type-1 & Type-2) ICT (right)
3277	3 1/4" Air Filter Assembly (Type-1 & Type 2) ICT (left)
3310	2 1/2" Air Filter Assembly (Single) IDF & DRLA
3311	3 1/4" Air Filter Assembly (Single) IDF & DRLA
3367	3 1/4" Air Filter Assembly - IDF & DRLA (right)

3368	3 1/4" Air Filter Assembly - IDF & DRLA (left)
3369	1 1/2" Air Filter Assembly - IDF & DRLA (right)
3370	1 1/2" Air Filter Assembly - IDF & DRLA (left)
3260	1 1/2" Air Filter Assembly (Universal / 912 & 356) IDF & DRLA
3312	3 1/4" Air Filter Assembly (Universal / 912 & 356) IDF & DRLA

Side Draft Air Filter Assembly



3377	3 1/4" Air Filter Assembly (side draft) DHLA & DCOE
3378	2 1/2" Air Filter Assembly (side draft) DHLA & DCOE
3379	1 1/2" Air Filter Assembly (side draft) DHLA & DCOE

6" Air Filter Assembly



3313	6" Air Filter Assembly (Universal / 912 & 356) IDF & DRLA
3365	6" Air Filter Assembly - IDF & DRLA (right)
3366	6" Air Filter Assembly - IDF & DRLA (left)

Replacement Air Filters



3305	1 1/2" tall Air Filter
3304	2 1/2" tall Air Filter
3301	3 1/4" tall Air Filter
3274	6" tall Air Filter

Super 9" Air Filter



3273	SUPER 9" Air Filter Element
3307	SUPER 9" Air Filter Assembly (Universal / 912 & 356) IDF & DRLA
3317	SUPER 9" Stud Kit (2 - 9" studs, wing nuts, rubber washers & lock nuts)

Foam Air Filters



- | | |
|------|---|
| 3228 | Air Filters - UNI Filter - Large |
| 3229 | Air Filter (UNI Filter) 6" OD x 3" Tall |
| 3318 | Air Filters - UNI 2-Stage Foam - 3 1/4" |
| 3319 | Air Filters - UNI 2-Stage Foam - 6" |
| 3329 | UNI 2-Stage Foam Air Filter - 4 3/4" |

UNI Filter Wraps



- | | |
|------|--------------------------------------|
| 3290 | UNI Filter Wrap - 3 1/2" Tall (each) |
| 3291 | UNI Filter Wrap - 6" Tall (each) |

Filter Service Oil

#3359 - An aerosol filter oil for use with foam filters.

#3361 - Specially formulated to work in combination with the cotton fabric in air filter elements.



- | | |
|------|------------------------------|
| 3359 | UNI Foam Filter Service Oil |
| 3361 | Air Filter Oil (blue) |
| 3362 | Precision Cleaning & Oil Kit |

Stock Air Filters

Slips right on to stock carburetors to provide increased air flow and improved mileage. Replaces stock oil bath air filters to reduce weight and "clean-up" your engine. For use on all single barrel VW carburetors. Fitted with engine case breather tube. 1/2" vent.



- | | |
|------|---|
| 3225 | UNI Air Filter - Stock Carb (fits 2" neck) |
| 3226 | Air Filter - Sedan and Buggy (fits 2" neck) |

CB Sand System

Full size 10" covered air filters are equipped with double elements to give you triple protection from harmful sand. Dirt particles are knocked down by the round aluminum shield, medium sized dust particles are trapped in the outer open cell air filter, and final stage 3 filtering is accomplished in the inner micro cell filter.

For use on open bodied dune buggies and desert machines with Weber IDF or Dellorto DRLA Carbs using CB Cross Bar Linkage.



- | | |
|------|---|
| 3210 | Covered Air Filter for CB Sand System (2" Neck) |
| 3211 | Covered Air Filter for CB Sand System (2 1/2" Neck) |
| 3387 | Complete CB Sand System |
| 3388 | Sand System Air Box |
| 3389 | CB Sand System Mounting Hardware |
| 7225 | 36, 40mm - Special 1" Velocity Stack |
| 7226 | 44, 45, 48mm - Special 1" Velocity Stack |

Outerwears - the Pre-Filters

They slip right over Dellorto and Weber air filters to knock down much of the dust, dirt and sand before it reaches your air filter.

Sold Individually.

Size	Blue	Orange	Black	Red	Yellow	Purple
3 1/4"	3576	3577	3578	3579	3580	3565
6"	3581	3582	3583	3584	3585	3586
9"	3586	3587	3588	3589	3596	3567



Outerwears for Large Filstar

(6 1/2" x 11 1/2" x 4 3/4")



3103	Black Outerwear - Large Filstar Air Filter
3104	Blue Outerwear - Large Filstar Air Filter
3105	Red Outerwear - Large Filstar Air Filter

Outerwears for 6" Turbo

Run cleaner and extend the life of your off road air filters with easy to use Outerwears.



3702	Red Outerwear (6" Turbo) Straight
3703	Blue Outerwear (6" Turbo) Straight
3704	Black Outerwear (6" Turbo) Straight

Outerwears for Solex Air Filters

They slip right over Solex air filters to knock down much of the dust, dirt and sand before it reaches your air filter.



3586	Black Outerwear - Solex Air Filter
3587	Red Outerwear - Solex Air Filter
3588	Blue Outerwear - Solex Air Filter

Scrub Bags

Install them before washing off your engine to keep soap, sand, or anything else from getting into your carburetors.

Manufactured from water-proof fabric and available to fit our 4 1/2" x 7" x 4", 6", & 9" tall air filters.



Size	Black	Red	Blue
4" Scrub Bags	3770	3771	3772
6" Scrub Bags	3773	3774	3775
9" Scrub Bags	3776	3777	3778

Aluminum Air Filter Bases



3075	Aluminum Air Filter Base (Type-1 & Type-2) ICT (right)
3076	Aluminum Air Filter Base (Type-1 & Type-2) ICT (left)
3077	Aluminum Air Filter Base (Type-3 & Type-4) ICT (right)
3078	Aluminum Air Filter Base (Type-3 & Type-4) ICT (left)
3266	Aluminum Base Plates - Space Saver Bases (pair)
3336	Aluminum Air Filter Base - Single IDF & DRLA (each)
3337	Aluminum Air Filter Base (Universal) without Linkage Arms - IDF & DRLA (each)



3411	Aluminum Air Filter Base (Type-3 & Type-4) FRD (right)
3412	Aluminum Air Filter Base (Type-3 & Type-4) FRD (left)
3413	Aluminum Air Filter Base - IDF & DRLA (right)
3414	Aluminum Air Filter Base - IDF & DRLA (left)
6481	Aluminum Air Filter Base (for Straight Manifolds) IDF & DRLA (right)
6482	Aluminum Air Filter Base (for Straight Manifolds) IDF & DRLA (left)

Aluminum Air Filter Tops



Air Cleaner Tops to fit Weber or Dellorto Carburetors.

Sold Individually.



3300	Aluminum Air Filter Top - IDF & DRLA (each)
3303	Aluminum Air Filter Top - FRD & ICT (each)

Air Filter Stud Kit

Shipped with 2 studs, rubber sealing washers, lock washers and wing nuts required to mount one Dellorto or Weber down draft air cleaner.



3380	Air Filter Stud Kit - DRLA & IDF - 6"
3381	Air Filter Stud Kit - DRLA & IDF - 3 1/4"
3382	Air Filter Stud Kit - DRLA & IDF - 2 1/2"
3383	Air Filter Stud Kit - DRLA & IDF - 1 1/2"
3384	Air Filter Stud Kit - FRD & ICT - 3 1/4"
3385	Air Filter Stud Kit - FRD & ICT - 1 1/8"

CB Billet Fuel Pump Block Off

Precision machined from a billet of 6061, then anodized in Black, Blue or Red, finished off with CNC engraving and stainless hardware. A must have when running an electric fuel pump.



- | | |
|------|-------------------------------------|
| 5327 | Black CB Billet Fuel Pump Block Off |
| 5328 | Blue CB Billet Fuel Pump Block Off |
| 5329 | Red CB Billet Fuel Pump Block Off |
| 5330 | Clear CB Billet Fuel Pump Block Off |



Fuel Pump Block Off Plate

Used to block hole left with removal of stock VW fuel pump. Adds a racing look to your engine. Manufactured from an aluminum casting and features a custom deep finned look. Fits all 40hp, 13, 15 and 1600cc VW engines.



- | | |
|------|---------------------------|
| 3179 | Fuel Pump Block Off Plate |
|------|---------------------------|

High Performance Rotary Inline Fuel Pump

This fuel pump is self priming and will deliver smooth, consistent fuel pressure you can only get from a rotary designed fuel pump.

The range of pressure is 2 - 3.5 PSI and is based off of line size - a smaller line will receive a higher pressure. This great little fuel pump has a flow rate of 26.5GPH/ 100LPH at 12 volts with a 2 amp draw. The perfect choice for a set of dual Dellorto or Weber carburetors. Complete kit includes: 1x Fuel Pump, 1x Metal Filter, 2x Bolts, 2x Nuts, 2x Lockwashers, 4x Hose Clamps. **Manufactured by DERALE Performance.**

- | | |
|------|--|
| 3195 | High Performance Rotary Inline Fuel Pump |
|------|--|



Fuel Pumps

A leaky fuel pump can be very dangerous.

Don't gamble - replace your worn fuel pump today.



- | | |
|------|--|
| 3197 | Fuel Pump - '61-73 |
| 3198 | Fuel Pump Push Rods (100mm late) |
| 3199 | Fuel Pump - '74-later (alternator model) |

Rotary Fuel Pump

It's a rotary so it runs quiet and smooth without fuel surge.



- | | |
|------|--|
| 3193 | Rotary Fuel Pump - 3 1/2 lbs. - 12 volts |
|------|--|

High Pressure Fuel Pump

Can be used with Turbo-Carbureted or Fuel Injected Naturally-Aspirated engines that require a high pressure fuel pump.



7316 Airtex High Pressure Fuel Pump

Fuel Pressure Regulators

Constant Rate Fuel Pressure Regulators are boost sensitive and recirculate fuel to the gas tank while supplying the required amount of fuel and pressure to the turbo carburetors.



Two models are available, for use with Single or Dual blow-through carburetors and boost pressures up to and exceeding 20 psi.

7246 Fuel Pressure Regulators (Turbo) Dual Carb Model

7247 Fuel Pressure Regulators (Turbo) Single Carb Model

Fuel Shut Off Valve

Fuel Shut Off Valves have 1/4 inch male and female inch tapered pipe threads to fit most gas tanks.



6542 Fuel Shut Off Valve

6545 Fuel Shut Off Valve

Brass Fuel Outlets

Perfect for most off-road aftermarket fuel tanks that have a 1/4" pipe female fuel outlet.



6543 Brass Straight Fuel Outlet

6544 Brass Elbow Fuel Outlet

Fuel Line, Vacuum Line & Vent Hose

We can cut it to any length required. **Sold by the Foot**



2770 Cloth Braided Vacuum Line - 3mm

2771 Cloth Braided Fuel Line - 5mm, fits stock Solex Carbs

2772 Cloth Braided Fuel Line - 7mm, for use w/Fuel Injection

2773 Fuel Line - S.A.E. 30R6 (5 feet)

2774 Breather Vent Hose - 12mm, for use w/Smog Equipment

Nuts

12 point 8mm x 10mm Flange Nuts, heat-treated to Grade 8 and plated to inhibit rust.

Super Small on the outside to provide the clearance needed to install exhaust systems. It's the perfect way to bolt on those really big full-merged racing headers.



3334 12 point 8mm x 10mm Flange Nuts - Grade 8 (each)

3335 8 x 11 Nuts (each)

Gas Tanks

Replace your rusted-out gas tank with a brand new OEM quality replacement tank.

Made in Brazil.



7101

7100	Gas Tank - fits 1962-'67 Sedan
7101	Gas Tank - fits 1968-later Sedan
7102	Gas Tank - fits up to 1974 Super Beetle
7103	Gas Tank - fits 1975-later Super Beetle

See Through Fuel Filters



The clear plastic outer shell provides a visual check of your engines fuel system. Trap particles as small as 15 microns. The fuel inlet/outlet is stepped to accommodate stock 4mm fuel line or 6.5mm high performance fuel line.

3184 See Through Fuel Filters

Replacement Gas Caps

Replacement Gas Caps are available in a wide variety of styles to fit your vehicle.



6069

111-201-551a

113-201-551a

211-201-551

6069	Gas Cap (Replacement for Aluminum Tanks)
111-201-551a	Gas Cap ('56-60 Bug)
113-201-551a	Gas Cap ('68-70)
211-201-551	Gas Cap (Bus to '67, also Early T-1 Brazil Tank)
343-201-551	Gas Cap (T-1 to '67, T-2 '68-72, Thing '73-74)
321-201-551g	Gas Cap ('71-on)
321-201-551h	Locking Gas Cap (Type-1 & Type-3, 8/'71-on)



343-201-551

321-201-551g

321-201-551h

Fuel Tank Outlet Kit

Fits just about every VW fuel tank on the road.



3189 Fuel Tank Outlet Kit

Fuel Tank Adapter

MADE IN THE USA!

CB has made it easy to connect your high volume fuel system to a stock VW fuel tank.

Each fitting comes with a coated Viton sealing o-ring for use with all standard or racing fuels.

**Not recommended for use with nitromethane or alcohol fuels.*



3288 Fuel Tank Adapter/ Fuel Outlet - #6 AN to VW

3289 Fuel Tank Adapter/ Fuel Outlet - #8 AN to VW

Super Seal Base & Intake Gaskets



Thicker, heavier and more durable to provide race quality long life performance. Super Seal Gaskets are manufactured from Accopac 20 and chemically treated to withstand temperatures, fuel, and oil vapor. The additional thickness provides the "crush" to help Seal intake manifolds and carburetors without excessive torque and bolt pressure.

2700	Base Gasket - 36-40mm Dellorto DRLA and 40 Weber IDF
2701	Base Gasket - 48mm Weber IDA
2702	Base Gasket - 45-48mm Dellorto DRLA & 48mm IDF
2703	Base Gasket - fits 28mm Solex PICT
2704	Base Gasket - fits 34mm Dellorto FRD, Single Solex, & Dual Weber ICT
2705	Base Gasket - 40mm Weber DCOE
2706	Base Gasket - 45-48mm Weber DCOE
2709	Base Gasket - 44mm Weber IDF
2716	Air Filter Base Gasket - 36-48mm DRLA & IDF
2718	Base Gasket - fits 30mm Solex PICT
2719	Base Gasket - fits Dual 34mm Solex PICT
2720	Intake Gasket - fits Dual Port Round Port
2721	Intake Gasket - fits Dual Port Oval Port & Street Eliminator
2722	Intake Gasket - Single Port (each)
2723	Intake Gasket - fits Street Eliminator
2724	Intake Gasket - fits 914, Type-2 1700 & 1800cc (1.7/1.8)
2725	Intake Gasket - fits 914, Type-2 2 liter
2726	Intake Gasket - fits Porsche 356 & 912
2737	Intake Gasket - Competition Eliminator
2738	Air Filter Base Gasket - fits Dellorto DHLA & Weber DCOE
2787	Big Beef Intake Gasket - fits Dual Port Type-1 (each)
2788	Panchito 044™ Intake Gasket (each)



Big Beef Manifolds

Designed specifically for our big flanged 044 Cylinder Heads, but can also be used on any standard round dual port design cylinder head.

Designed in the true Pro-Comp straight manifold fashion, this manifold truly is the only manifold that should be matched up to any head with massive high flowing intake ports. Accepts standard IDA series carburetors and CB throttle bodies.

Custom Match Porting to any of our CYLINDER HEADS is also available.

- | | |
|------|--|
| 3155 | Big Beef Manifolds - IDA (set of 2) |
| 3157 | Big Beef Manifolds - IDF, DRLA & CB Throttle Bodies (set of 2) |



Offset Manifolds

Works well with #3137 & #3143 CB Linkage Kits.



- | | |
|------|---|
| 3168 | Type-1 Offset Manifolds - IDF & DRLA (set of 2) |
|------|---|

Space Saver Manifolds

Use these manifolds to run Dual Weber IDA carbs under the deck! Includes 2 manifolds, 2 base gaskets, 2 intake gaskets, and a stud and nut kit. Requires a Billet Bell Crank Linkage.



- | | |
|------|---|
| 3267 | Space Saver Manifolds - IDF & DRLA (set of 2) |
|------|---|

Type-3 Manifolds

Looking for more power? Increased power, quick throttle response, and believe it or not, improved gas mileage can be the result of properly installed dual carbs.



- | | |
|------|---|
| 3170 | Type-3 Manifolds - 36, 40, 44, & 45mm IDF & DRLA (set of 2) |
|------|---|

Type-4 & 914 Manifolds

#3156 works with these CB Linkage Kits: #3129, #3133 and #3135.

#3161 works with CB #3131.



- | | |
|------|--|
| 3156 | Type-4 & 914 Manifolds - IDF & DRLA (set of 2) |
| 3160 | 356 & 912 Manifolds - IDF & DRLA (set of 2) |
| 3161 | Type-4 & 914 Manifolds - 48mm IDA (set of 2) |

Dual 34mm Weber ICT Manifolds

Increased power, quick throttle response, and believe it or not, improved gas mileage!

Hardware and Gaskets Included.



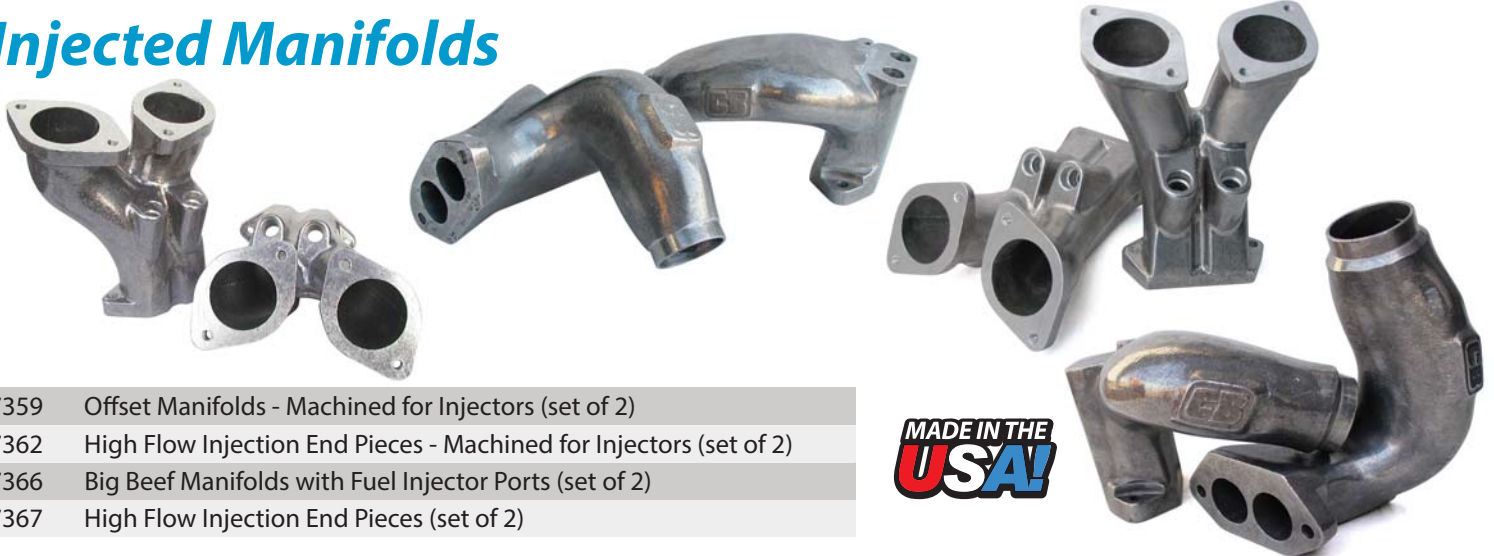
- | | |
|------|--|
| 3079 | Dual Port Type-1 & Type-2 Manifolds (set of 2) |
| 3080 | Single Port Type-1 & Type-2 Manifolds (set of 2) |
| 3081 | Dual Port Type-3 Manifolds (set of 2) |
| 3082 | Type-4 Manifolds (set of 2) |

Competition Eliminator Manifolds



- | | |
|------|--|
| 3140 | Comp Eliminator Manifolds - IDF & DRLA (set of 2) |
| 3141 | Comp Eliminator Manifolds - IDA (set of 2) |
| 3142 | Comp Eliminator Manifolds - IDF & DRLA Machined for Injectors (set of 2) |

Injected Manifolds



- | | |
|------|--|
| 7359 | Offset Manifolds - Machined for Injectors (set of 2) |
| 7362 | High Flow Injection End Pieces - Machined for Injectors (set of 2) |
| 7366 | Big Beef Manifolds with Fuel Injector Ports (set of 2) |
| 7367 | High Flow Injection End Pieces (set of 2) |



PICT Center Section Manifold



- | | |
|------|---|
| 3151 | PICT Center Section Manifold with heat risers (fits 28, 30 & 34 PICT) |
|------|---|

Low Profile Manifold



Smooths out the carburetor to intake valve shock wave to reduce "fuel stand off".

Get full range, smooth performance and a solid gain in top end performance. Fits '66 & later Upright Engines.

- | | |
|------|--|
| 3238 | Low Profile Manifold with heat risers - IDF & DRLA |
|------|--|

Weber IDF Universal Rebuild Kit

Complete Rebuild / Overhaul Kit for Weber 40-44-48 IDF Carbs . Includes a new float, air-fuel mixture screws & springs.

Servises one carb, not a pair. This is a well thought out, quality 39 piece kit.



**FINALLY,
A COMPLETE
REBUILD KIT!**

3279 Weber IDF Universal Rebuild Kit (fits 40,44 & 48)

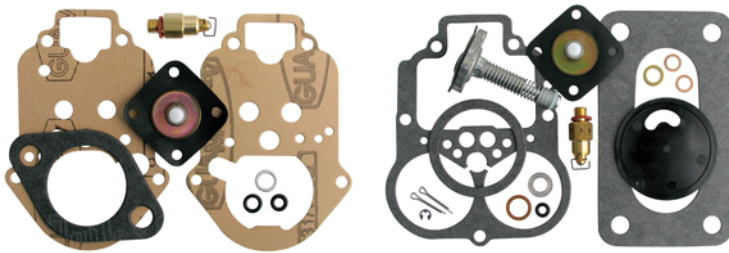
Weber Rebuild Kits



NOTE: Floats not included in these rebuild kits.

6361	Weber Carb Rebuild Kit - DCNF (40, 42, & 44)
6362	Weber Carb Rebuild Kit - IDF (40, 44, & 48)
6363	Weber Carb Rebuild Kit - 48 IDA
6364	Weber Carb Rebuild Kit - DCOE (40, 45, & 48)

Weber Rebuild Kits



WE-25K	DGV5A 32/36
WE-28K	ICT 34
WE-30K	32/36 DFAV

WE-31K	32/36 DFTA
WE-32K	DGAV

Dellorto Master Rebuild Kit

NOTE: Floats not included in these rebuild kits.



Type	36-40mm	45mm	48mm
DRLA	2740	2741	2742
DHLA Sidedraft	2745	2746	2747
2743	Dellorto Master Rebuild Kit - 34mm FRD		
3037	Dellorto Turbo Rebuild Gasket Kit - 45mm		

Other Carb Rebuild Kits

#3280 - Complete Rebuild / Overhaul Kit for Solex 28 thru 34 PICT-3. Includes floats, springs and inline fuel filter.



3280	Solex Multi Carb Rebuild Kit
3281	Kadron Multi Carb Rebuild Kit
3282	Kadron New Replacement Parts Kit
3297	Dual 34mm Solex Master Rebuild Kit (Left & Right)
HO-2K	Holley Bug Spray

SO-17K	Beetle, Bus, T-2, 40hp ('60-63) Solex 28 PICT
SO-28K	Fastback & Squareback, Dual Carb ('63-68) Solex 32 PDSIT
SO-31K	Beetle, Type-2, 1300 ('63-68) Solex 28 PICT-1, 30 PICT-1
SO-32K	1500 (8/'67 on), 1600 T-2 Bus - 1967-68 - Solex 30 PICT-2
SO-34K	1600 Beetle, 1600 Transporter ('71-73) Solex 30 PICT-3
SO-37K	Super Beetle ('71) Solex 34 PICT-4
SO-39K	Type-2, Std. Trans. L or R, 1700 ('72-74) Solex 34 PDSIT-2, -3
ZE-4K	Porsche 356-C 1600 ('63-69) Zenith NDIX 32

Cross Bar Linkage Kits

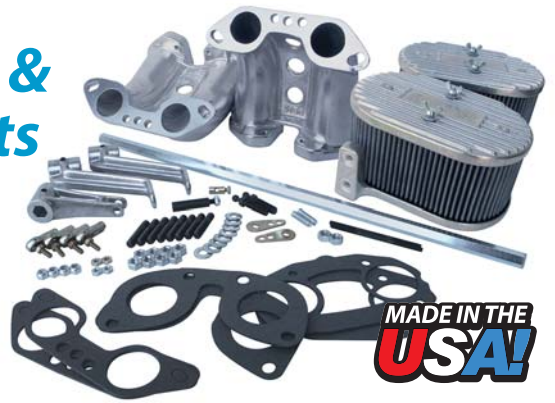
CB's Offset Manifolds provide more working area around the carbs!



- | | |
|------|--|
| 3111 | w/Manifolds & Air Filters (Dual Port Type-3) IDF & DRLA (will not work w/48mm carbs) |
| 3125 | w/Manifolds & Air Filters (Dual Port Type-1 Offset) IDF & DRLA |
| 3127 | w/Manifolds (Street Eliminator, Offset) IDF & DRLA |
| 3143 | w/Air Filters (fits Offset Manifolds) IDF & DRLA |
| 3268 | w/Manifolds & Air Filters (Space Saver) IDF & DRLA |

Type-4 & 914 Kits

Can be used with most 40, 44, & 48 IDF Webers and intake manifolds. Also fits Dellorto DRLA's.



- | | |
|------|---|
| 3128 | Cross Bar Linkage Kit w/Manifolds & Air Filters (Type-4 & 914) IDF & DRLA |
| 3129 | Cross Bar Linkage Kit w/Air Filters (Type-4 & 914) IDF & DRLA |

Weber ICT Kits

Features top quality crossbar linkage and ball burnished aluminum intake manifolds.



- | | |
|------|--|
| 3083 | w/Manifolds & Air Filters (Dual Port) ICT |
| 3084 | w/Manifolds & Air Filters (Single Port) ICT |
| 3085 | w/Manifolds & Air Filters (Type-4 & 914) ICT |
| 3086 | w/Manifolds & Air Filters (Dual Port Type-3) ICT |

Single Carb Linkage Kits

Works with CB #3238 Low Profile Manifold with Heat Risers.



- | | |
|------|---------------------------------------|
| 3122 | Linkage Kits (Single Carb) IDF & DRLA |
|------|---------------------------------------|

Cross Bar Linkage Kits



Sturdy cast aluminum throttle arms, hex cross bar and forged heim joints provide precise control when running Dual Carbs.

- | | |
|------|--|
| 3130 | Cross Bar Linkage Kit (fits Straight Manifolds) IDA |
| 3131 | Cross Bar Linkage Kit (Type-4 & 914) IDA |
| 3132 | Cross Bar Linkage Kit (fits Straight Manifolds) IDF & DRLA |
| 3133 | Cross Bar Linkage Kit (Type-4 & 914) IDF & DRLA |



Designed to replace Weber or Dellorto Carb Linkage being used on straight intake manifolds.

- | | |
|------|--|
| 3134 | Cross Bar Linkage Kit (fits Straight Manifolds w/large air filters) IDF & DRLA |
| 3135 | Cross Bar Linkage Kit (T-4 & 914 w/large air filters) IDF & DRLA |
| 3137 | Cross Bar Linkage Kit (fits Offset Manifolds) IDF & DRLA |

Cross Bar Linkage for Straight Manifolds

**MADE IN THE
USA!**

Features the same
one piece air filter/
linkage bases as our award
winning offset manifold/
linkage kits!



6480	Cross Bar Linkage Kit (fits Straight Manifolds) IDF & DRLA
6481	Alum. A/F Base for Straight Manifolds, IDF & DRLA (right)
6482	Alum. A/F Base for Straight Manifolds, IDF & DRLA (left)
6485	Cross Bar Linkage Kit w/Air Filters (fits Straight Manifolds) IDF & DRLA

Cross Bar Linkage Arms

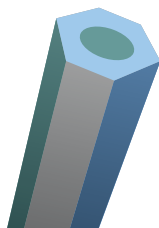
**MADE IN THE
USA!**



3144	Cross Bar Linkage Pack (crossbar not included)
3400	Linkage Arm - fits L/R side DRLA, IDF & FRD Type-1, 2 & 4
3403	Throttle Cable Arm - DRLA, IDF & FRD Type-1, 2 & 4

Steel Hex Cross Bars

**MADE IN THE
USA!**



3346	Steel Hex Bar - 18"
3351	Steel Hex Bar - 19"
3352	Steel Hex Bar - 20 1/8"
3275	Steel Hex Bar - 20 1/8" Space Saver
3356	Steel Hex Bar - 21 1/8"
3353	Steel Hex Bar - 21 3/4"
3354	Steel Hex Bar - 22 1/2"

Throttle Cable Accessories



3153	Uni-Link Cable End
3322	Barrel Clamp
3347	Heim Joint - Right Hand Thread - STD.
3348	Heim Joint - Left Hand Thread
6649	Universal Cable Boot

Linkage Accessories



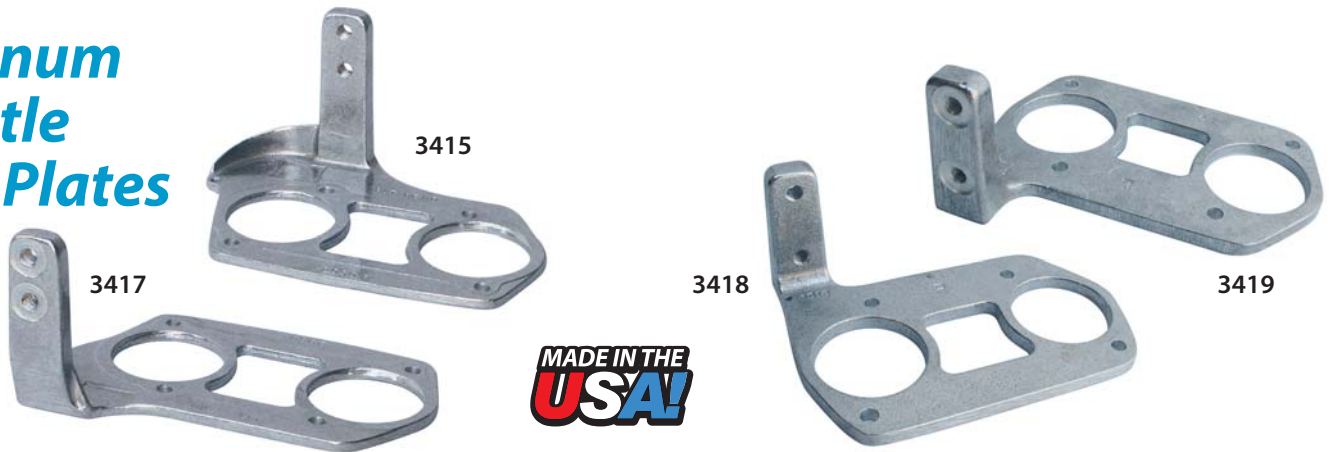
3358	Single Linkage Arm
3406	Carb Shaft Lever, IDF DRLA, FRD - fits L/R Type-1, 2, 3, & 4
3360	Threaded Hex Shaft Bolt - Type-1, 2, 3 & 4 - 8mm (each)
3363	Locking Nut - 8mm
3364	Throttle Shaft Centering Spring - Type-1, 2, 3 & 4 (each)
3320	Complete Linkage Rod Kit - w/3 5/8" length rods
3321	Complete Linkage Rod Kits - w/5 7/8" length rods

Threaded Linkage Rod & Accessories



3409	Linkage Adapter Kit - fits Stock 912/356 linkage
3390	Linkage Rod - 5 7/8" L/R threads - Dual FRD
3391	Linkage Rod - 3 5/8" L/R threads - Dual DRLA
3393	Round Rod - 1 1/8" RH threads - Type-3 FRD
3395	Heim Joint Extension - 1 1/8" Left Side IDF
3396	Heim Joint Extension - 2" L/R threads Type-3 and 4 FRD
3397	Linkage Rod Nut - RH threads (silver) 10/32 STD.
3398	Linkage Rod Nut - LH threads (gold) 10/32
3399	Shake Proof Heim Joint Mounting Nut

Aluminum Throttle Base Plates



3415 Alum. Throttle Base Plate - IDF & DRLA Pro-Comp (right)
3417 Alum. Throttle Base Plate - IDF & DRLA Pro-Comp (left)

3418 Aluminum Throttle Base Plate - IDF & DRLA (right)
3419 Aluminum Throttle Base Plate - IDF & DRLA (left)

**CHECK US OUT
ONLINE AT**
cbperformance.com

And Follow us on Social Media:
Facebook.com/CBperformance
Instagram.com/cb_performance
YouTube.com/CBperformance

True Position IDA Linkage Arms

**LINKAGE FLEX IS
A THING OF THE PAST!**

Investment cast stainless steel construction allows for precise throttle linkage adjustment that will stay in sync under the most extreme conditions.



6460 True Position Stainless Steel IDA Linkage Arms

Billet Bell Crank Linkage



New & Improved! One kit is used with Weber ICT, IDF, IDA Kadron. Ideal for use with #3150 IDA Under the Deck Manifolds.

3120 Billet Bell Crank Linkage

Replacement Throttle Cable & Sheath

Brand new aircraft quality cable and sheath to fit CB's new Single Carb DRLA Kit.

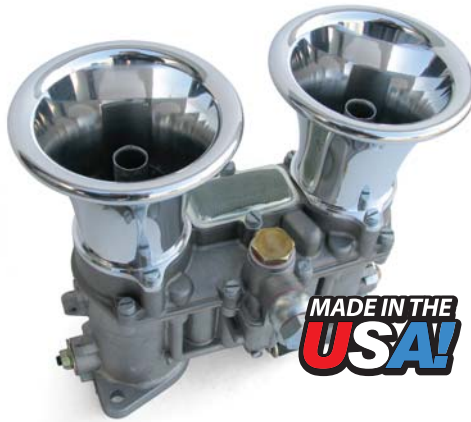
Extra length cable can be used on everything VW from Vans to Dune Buggies. Cable can be shortened to fit your exact application.



3357 Throttle Cable and Sheath - Replacement

IDA Billet Velocity Stacks

Bolt on an instant increase in air flow and top end power with these velocity stacks.



Size	Polished	Black	Blue	Red
2 5/16"	6376	6422	6423	6424
3 3/16"	6377	6386	6387	6388

IDF Billet Velocity Stacks

Fits IDF carbs and CB Throttle Bodies. Does not work with normal air filters, but does work with stack filters.

NOTE: Due to the increased air flow, some engines will require re-jetting of the carbs.



6375	Polished IDF Billet Velocity Stacks - 3 1/2" (each)
6379	IDF Billet Velocity Stacks - 3 1/2" (each)

Velocity Stack Filters



Perfect for street or strip, when running open stacks.

Will eliminate any foreign debris from entering your performance engine.



6372	Velocity Stack Filters - fits IDA Billet (one pair)
6373	Velocity Stack Filters - fits IDF Billet (one pair)
6374	Vel. Stack Filters - Weber 48 IDA & 50/55 DCOE (one pair)

Jack's Stack Covers

#6378 fits CB's IDA Billet Velocity Stacks



6378	fits CB Billet IDA Velocity Stacks (pair)
6541	fits 48 IDA Weber with Original Velocity Stacks (pair)

Stock Velocity Stacks



6355	Velocity Stacks - O.E. Weber 44 IDF
6384	Original Velocity Stack - Weber IDA (each)
7223	Std. Height Vel. Stacks - 36-40 IDF & DRLA (1 5/8" tall)
7224	Std. Height Vel. Stacks - 44, 45 & 48 IDF & DRLA (1 7/8" tall)
7225	36, 40mm Velocity Stack - special 1" (each)
7226	44, 45, 48mm Velocity Stack - special 1" (each)

Super Tall Velocity Stacks



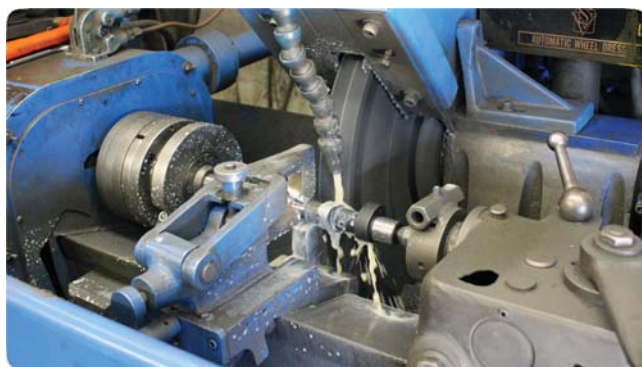
3298	Super Tall 6" Velocity Stack - IDF & DRLA - polished (each)
3299	Super Tall 6" Velocity Stack - IDF & DRLA (each)



Quality Assurance in Camshaft Production

A DYNO-PROVEN, QUALITY PRODUCT!

We design and grind Eagle Racing Camshafts in our own shop. Every Eagle Cam is produced from a new high quality Proferal Cast Iron Billet. Our profiles provide horsepower and revving ability while running moderate spring pressures. Choose your next camshaft from the biggest selection of 100% dyno and race tested cams in the VW industry.



We design and grind Eagle Racing Camshafts in our own shop.

THE RACING CAMSHAFT BILLET

Racing Camshaft Billets are cast from a special select grade of iron alloy referred to as "Proferal". The lobes on the Racing Camshaft Billets are much larger than those of stock or factory cams. Larger cam lobes permit the use of lift, duration, and profile combinations not possible on stock cams. Larger lobe sizes allow the camshaft designer to utilize standard base circles and clearance ramps while attaining profiles that produce high lift. All Eagle Camshafts are ground on 100% new billets.



All Eagle Camshafts are ground on 100% new billets.

DESIGN OF THE MASTER CAM

The Master Cam is a solid piece of tool steel. It's outside radii reflects the final shape of the cam lobe. This is the master that controls the shape of the camshaft as it is ground by the grinding wheel. The exact lobe design is the result of computer plotting, sample grinding, dyno tests, and actual "on the road" usage.



The Master Cam is a solid piece of tool steel.

ROCKWELL HARDNESS

We check every Eagle Camshaft to verify uniform and exact metal hardness. This is only one of the important checks made during the manufacturing process. The success or failure of a high performance camshaft is dependent on metallurgy and manufacturing precision.



Eagle Racing Camshaft profiles are ground in-house at CB.

THE STORM VULCAN CAM GRINDER

Precise, operator controlled, and consistent. The Storm Vulcan Cam Grinder is the perfect machine for VW camshafts. Master patterns can be quickly changed to allow the production of multiple part numbers. Special order, one off cams can be turned out with minimal set up.



Precise, operator controlled, and consistent.

CAMSHAFT INSPECTION

We check each Eagle Camshaft to make certain that lobe centers specifications and overlap match the master cam design. Lobe contour, taper, and alignment are verified.



Lobe contour, taper, and alignment are verified.

PARCO LUBRITE PROCESS

A non-metallic thermal coating is applied to every Eagle Camshaft. It assures a quick, no-scurf break-in of camshaft and lifters. The thermal coating remains on the camshaft for long range surface protection. The process adds fifteen minutes production time to each camshaft, but the results in performance and service life are well worth the extra cost.



A non-metallic thermal coating is applied to every Eagle Camshaft.



Fuel Efficient Series GROUP 1

Featuring shorter duration, maximum valve acceleration and moderate lift. Increased power between 1500 to 4500 RPM is offered by Group 1 Cams. To get the best fuel economy out of a Group 1 Cam you'll need an extractor exhaust, high performance distributor and free breathing air filter. A mild clean up of your cylinder head ports also aid in both power and mileage.

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2228**	274°	224°	.357"	.393"
2229	260°	216°	.299"	.328"
2230	264°	220°	.301"	.331"
2231	260°	207°	.313"	.344"
2232	262°	230°	.360"	.396"

** Ground on 112 degree lobe centers

Street & Bracket Cams GROUP 2

Street and Bracket Cams represent a brand new series of camshafts for the fuel conscious driver. These cams bridge the gap between pure mileage and performance. Street and Bracket Cams feature shorter durations than normal performance cams, but offer greater duration than most mileage cams. The basic difference in the Street and Bracket series is the greatly accelerated opening rates of the valves. Even though full race cams are open longer,

the Street and Bracket series provides more effective open area at high RPM. Group 2 Cams are designed to provide good low-end and crisp mid-range response.

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2233	272°	234°	.371"	.408"
2235	270°	236°	.374"	.411"
2239	276°	234°	.380"	.417"

** Ground on 112 degree lobe centers

Street Eliminator Cams GROUP 3

You will need at least one dual throat carb when you run a Street Eliminator Cam. Dual Dellortos, big valves, extractor exhaust and other goodies will really start to get your act together. Smooth idle, solid mid-range and top-end are all part of the package with an Eagle Street Eliminator Cam.

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2236*	280°	236°	.339"	.372"
2238	274°	236°	.319"	.350"
2241*	286°	240°	.386"	.424"
2242*	298°	248°	.389"	.428"

* Recommended for use with Turbo Applications.

Super Street Eliminator Cams GROUP 4

The ultimate program when you get into Dual Dellortos, big valves, lightweight flywheels, and stroker cranks. Stoplight bashes and the Saturday night drags are a piece of cake for the Street Eliminator Cams.

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2234*	274°	234°	.387"	.425"
2237	280°	246°	.426"	.468"
2240	286°	248°	.430"	.473"

* Recommended for use with Turbo Applications.

Off-Road Cams GROUP 5

Shorter duration, higher lifts, and full-range power. Power to come out of the turns, precise throttle response in sand or mud, and the top-end performance to scream down the straights.

** Recommended for use with Turbo Applications*

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2233	272°	234°	.371"	.408"
2239	276°	234°	.380"	.417"
2241*	286°	240°	.386"	.424"
2242*	298°	248°	.389"	.428"
2243	306°	250°	.424"	.466"

Super Off-Road Cams GROUP 6

The Super Off-Road Series is designed to produce instant throttle response and maximum power in the mid to upper RPM range.

** Recommended for use with Turbo Applications*

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2234 *	274°	234°	.387"	.425"
2240	286°	248°	.430"	.473"

Pro-Comp Cams GROUP 7

State of the art for the all-out racer. The computer plotted lobe profiles accelerate the opening and closing rates of the valves.

** Recommended for use with Turbo Applications*

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2244	300°	250°	.370"	.407"
2246*	314°	260°	.411"	.452"
2247	328°	278°	.410"	.451"
2248	318°	276°	.401"	.441"
2249	326°	280°	.405"	.445"

Off-Road Special GROUP 8

Rick calls it the Ghost Rider because the wide power band "feels like there is somebody back there pushing you through the rough stuff". We brought home a 2nd place finish in the Baja-1000 with this one.

** Recommended for use with Turbo Applications*

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2250*	296°	256°	.420"	.462"
2256*	300°	260°	.450"	.495"

The Mini-Stock Series GROUP 9

Designed for high-revving flat-trackers. Special lifts, durations, and lobe centers help produce greater horsepower at higher RPM.

** Recommended for use with Turbo Applications*

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2242*	298°	248°	.389"	.428"
2245	318°	270°	.393"	.432"
2248	318°	276°	.401"	.441"

Ratio Rocker Cams GROUP 10

Cams for use with high lift rockers are designed with a special flank, nose radius, and timing point. To determine the total lift when using a set of high lift rocker arms, multiply the lift at the cam by the ratio of the rocker arm to be used.

** Recommended for use with Turbo Applications*

*** Requires special cylinder head modifications to use with High Lift Rocker Arms.*

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2231	268°	228°	.313"	.344"
2236*	280°	236°	.339"	.372"
2238	274°	236°	.319"	.351"
2242**	298°	248°	.389"	.428"
2246**	314°	260°	.411"	.452"
2248**	318°	276°	.401"	.441"
2249**	326°	280°	.405"	.445"
2255*	296°	238°	.329"	.361"

Cheater Cam

Adds up to 10hp without effecting idle speed emissions!

We developed this cam during our Fuel Injection R&D Program. It performed so well in it's original application that we tried it with carburetors. The low speed torque produced by the Cheater Cam supplies a VW engine with greatly improved driveability, passing power, and top speed. The power increase is so noticeable that the Cheater Cam works great with a compliment of smog equipment. The addition of Dual Carburetors stretches your engines horsepower band to over 5000 RPM. A set of Hi-Rev Springs, mild port work, and extractor exhaust will give your engine the extra kick you're looking for in a daily driver.

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2280	274°	222°	.359"	.394"

Stock Camshaft to fit 40hp, 13-1600cc



Brand new stock Camshafts are manufactured to OEM specs to provide you with like new performance. Each cam is heat treated and ground to factory specs.

1436 Stock Camshaft for 40hp, 13, 15 & 1600cc engines to '70

Eagle Drag Race Camshafts

If you're looking for maximum quarter mile performance, this is the cam series for you. Eagle Drag Race Cams have been designed for use with high lift rockers, dual springs, and a heavy foot.

Eagle Drag Race Cams are ground on 107 degree lobe centers. Each cam is heat treated, Parkerized, and shipped with new bolts and cam locks.



** Recommended for use with Turbo Applications*

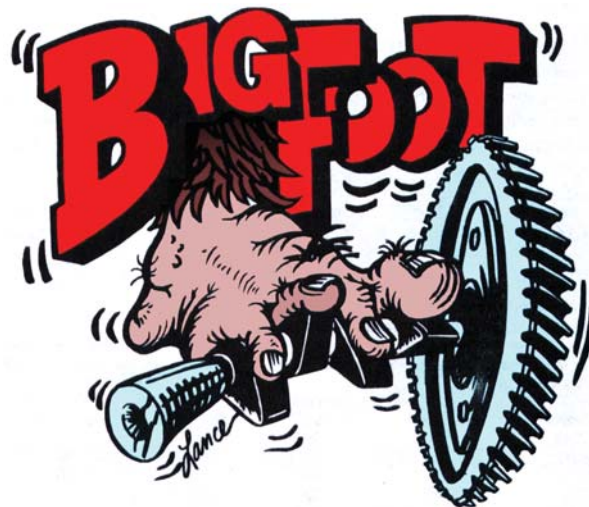
VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms	Lift w/1.25:1 Rocker Arms	Lift w/1.4:1 Rocker Arms	Lift w/1.5:1 Rocker Arms
2288* (K-8)	308°	256°	.378"	.415"	.473"	.529"	.567"
2289 (FK-87)	322°	274°	.398"	.437"	.498"	.557"	.597"
2290	320°	279°	.436"	.479"	.545"	.610"	--
2291	310°	275°	.415"	.499"	.567"	.635"	--
2292 (FK-10)	321°	270°	.378"	.415"	.472"	.529"	.567"
2295	314°	270°	.415"	.456"	.518"	.581"	.622"
2296	320°	280°	.424"	.466"	.530"	.593"	.636"
2297	332°	288°	.435"	.478"	.543"	.609"	.652"
2298 (FK-89)	328°	278°	.407"	.447"	.509"	.570"	.611"
2299 (FK-97)	322°	284°	.435"	.478"	.544"	.609"	.653"
2300 (EBS-S)	317°	273°	.430"	.473"	.537"	.602"	.645"
2301 (New Grind)	327°	273°	.374"	.411"	.467"	.523"	.561"



Bigfoot Super Lift Camshafts

The all new "Big Foot Super Lift Series" feature computer plotted, asymmetric lobes that provide profiles that are different on the opening and closing sides. A slower more gradual closing ramp is used to enable your engine to operate at higher RPM without valve float. Asymmetric cams produce better power over a broader range than can be achieved with standard VW camshafts.

- **Greater Lifts**
- **Faster Opening Rates**
- **More Duration at Max Lift**
- **Uses Stock Rocker Arms**
- **Increased Horsepower**
- **Broader Power Band**



VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms	Lift w/1.25:1 Rocker Arms	Lift w/1.4:1 Rocker Arms
2207	276°	246°	.430"	.473"	.536"	.600"
2208	264°	232°	.411"	.452"	.514"	.575"
2209	260°	226°	.396"	.435"	.493"	.553"
2210	284°	256°	.439"	.482"	.537"	.601"
2211	288°	260°	.436"	.479"	.544"	.609"
2212	294°	270°	.430"	.473"	.537"	.601"
2213	308°	274°	.437"	.480"	.546"	.611"
2214	318°	292°	.437"	.480"	.545"	.610"
2215	324°	296°	.467"	.514"	.548"	.654"

NOTE:
Bigfoot Super
Lift Camshafts
must be ran
with wide base
valve lifters.

31mm Bigfoot Lifters

Big Foot Lifters have 15% more surface area than stock lifters to reduce friction and wear. Big Foot Lifters prevent scuffing and premature lobe wear on ultra high lift cams.

They are manufactured from one-piece hardened billets. The 31mm lifter base is chill quenched to Rockwell 53 to match the hardness of high performance and OEM camshafts.



1511 31mm Big Foot Lifters (set of 8)

Eagle Hydraulic Cams



This series of Eagle Camshafts will drop right into the new Type-1 & Type-2 aircooled hydraulic engines. Can be used with OEM hydraulic lifters, push rods, valve springs, and stock carburetion.

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2251	266°	210°	.276"	.303"
2252	270°	214°	.298"	.327"

High Performance Eagle Hydraulic Cams

High-Performance Eagle Hydraulic Camshafts are classified as high performance cams and should be used with dual carburetion or fuel injection. These cams have faster ramps and require the use of Hi-Rev Hydraulic Lifters, chromoly push rods, and hi-rev valve springs. Engine performance to 6500 RPM is easily attainable with the right combination of parts.

VW T-1 Part#	Adv. Duration	Duration @ .050"	Lift @ the cam	Lift w/1.1:1 Rocker Arms
2253	298°	242°	.324"	.356"
2254	308°	236°	.319"	.350"

T-2 & 914 Billet Cams

You can increase the power output of your 914 or T-2 engine with a new Eagle Cam. Acceleration, midrange punch, top end performance and all around increased driving pleasure are all parts of the program when you install a new Eagle Cam. Each cam is carefully ground on factory fresh ductile billets from computer-designed masters. Works with Type 4 Cam Gears.

2199	Stock duration & lift T-2 and 914 camshaft Fits all VW and Porsche 1700, 1800, & 2 liter engines, exact replacement for factory cam.
2202	Street Power Cam (278° Duration, .410" lift) The best cam for added power with dual Dellortos or Weber setups. Fast bottom end and mid-range action.
2203	The Road Cam (298° Duration, .478" lift) The Road Cam makes its power on the mid-range and upper end power hand. For use with all Dual Dellorto and Weber Carburetor installations.

T-2 Hydraulic Cams



Ground on a brand new factory billet to the exact same factory specs as new equipment. Fully heated and Parkerized to provide a fast no scuff break in and long service. Available in 2 grinds, on the shelf and ready to go. The added power of the TORQUE SPECIAL will not affect the low speed operation or reliability of your engine. It just makes it run better with improved valve lift, duration, and lobe centers.

2205*	T-2 Hydraulic Camshaft - Torque Special (286° duration, .377" lift)
2206	T-2 Hydraulic Camshaft - Factory Stock (260° duration, .327" lift)

** Not recommend for use with stock fuel injection*

Rubber-Coated Cam Plug

For use on Mexican and Brazilian engine cases without groove machined in case halves.



1255	Rubber-Coated Cam Plug
------	------------------------

Posi-Seal Cam Plug

Manufactured by an OEM supplier with a stiff inner steel core and coated with heavy hi-temp rubber. Fits all 40hp, 13, & 1600cc Type-1 engine cases that require grooved cam plugs. They fit perfectly, they are reusable, and they never leak.



1946	Posi-Seal Cam Plug
------	--------------------

Lightweight Racing Lifters

They weigh 22 grams less than stock lifters and feature an innovative two piece design. A unique casting and heat treating process produces a lifter with massive carbide deposits and high chrome content in the head area. The lifter body castings are annealed, CNC Machined & heat-treated to racing tolerances. The hollow lifter body supports a push rod cup manufactured from patented stress-proof steel. The push rod cup is secured by two internal snap rings. They represent a brand new engineering breakthrough in VW Lifters that will help your engine produce higher RPMs and increased power. They can be used with steel or aluminum push rods and stock or high lift rocker arms.

For best performance, we recommend the use of CB's Thin Wall Chromoly Push Rods.

- | | |
|------|--|
| 1537 | 28mm Ultralight Lifters (set of 8) |
| 1538 | 30mm Lightweight Racing Lifters (set of 8) |



VW Valve Lifters

Now available for engine builders requiring the finest replacement parts. The lifters are machined and radius ground from one-piece billets. They provide excellent service when used with stock or high performance camshafts. Shipped in sets of 8 and can be used in all 40hp, 13, 15, and 1600cc based engines.

- | | |
|------|-----------------------------|
| 1512 | VW Valve Lifters (set of 8) |
|------|-----------------------------|



T-2 Hydraulic Lifters

Original OEM hydraulic lifters are matched to the hardness of factory cams.

VW Hydraulic Cams are used in all Bus engines from '75 and must be matched to a special hydraulic camshaft and push rods.



- | | |
|------|----------------------------------|
| 1510 | T-2 Hydraulic Lifters (set of 8) |
|------|----------------------------------|

T-2 / 914 Lifters

Manufactured by the World's leading supplier of VW & Porsche Lifters and Tappets. Each Lifter is cast from hardenable iron, precision machined and heat treated to provide you with the best quality available.



Shipped in sets of 8 and can be used in a solid tappet 1700, 1800 and 2 liter engines.

- | | |
|------|------------------------------|
| 2200 | T-2 / 914 Lifters (set of 8) |
|------|------------------------------|

Straight Cut Cam Gears

The use of heavy dual valve springs and stock helical cut camshaft gears results in excessive side load on the cam bearing thrust shoulder.

Also adjustable to enable you to dial in your cam timing.

Shipped with three sets of adjusting discs.



1399 Straight Cut Cam Gears - matched set, crank & cam gear

PRO-SERIES Straight Cut Cam Gears

Designed for the serious engine builder. Up to 6° of advance or retard is achievable, allowing for precise camshaft degreasing.

The crank gear has a built-in "Racer Spacer" that eliminates the weak factory spacer that is known to fail at high RPM.



1400 Pro-Series Straight Cut Cam Gears

Eagle Cam Gears

The standard replacement gear for 3 bolt high performance camshafts. Bolts right on to all aftermarket racing camshafts, and can be used to repair damaged gears on stock camshafts.



1525 Eagle Cam Gear

Type-4 Cam Gear

Works with T-2 & 914 Billet Camshafts.



1545 Type-4 Cam Gear

Eagle Adjustable Cam Gears

Makes it possible to retard or advance your cam timing by removing the oil pump. You will be able to make trackside adjustments to match your engines power curve to current track conditions.

The cam gear is locked in position by special degree discs that are set up in 2° spacing. Designed for use with all '61 & later Type-1, 2, & 3 cams running a 3 bolt gear.



1419 Eagle Adjustable Cam Gear

Cam Bolts

Check 'em out, they have a specially designed low profile bolt head to allow for added oil pump clearance.

We supply this engineered package in our Eagle Cam Kits, but you should have some on-hand for cams that aren't supplied with the best bolts and washers.



1304 Cam Bolts (set of 3)



CB's Forged Rocker Arms

Forged from 4340 Chromoly steel and CNC machined to an exact 1.4:1 ratio! The rockers feature hardened tips, bronze bushings, and H-11 Tool Steel adjusting screws.

The rockers feature 100% pressure oiling to eliminate the problems associated with splash oiled rockers. The hardened shafts are a gigantic .984" in diameter and are cradled in forged Chromoly rocker blocks.



Includes 8 rockers, 2 shafts, 4 rocker blocks, 4 Heavy Duty Chromoly Rocker Studs, adjusting shims kit, 2 end caps, 2 bolts, 8 valve caps, 8 adjusting screws and lock nuts.

(1.3:1 Ratio Rocker Arms are no longer available.)

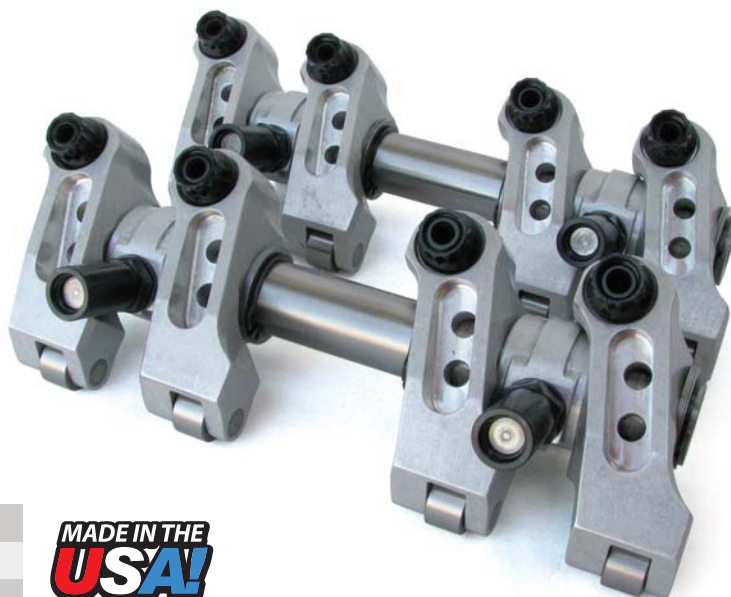
1577 Forged 1.4:1 Rocker Arms

Pauter Machine Billet Roller Rocker Arm Kits

Includes the following:

- (4) 10mm x 3/8-24 studs
- (4) 3/8-24 thin wall barrel nuts
- (2) Assembled rocker arm sets, each consisting of four rocker arms, one center shaft, 2 end shafts with integral pedestals, thrust shims and snap rings.

(Not included in kit, but recommended:
1 adjustable pushrod, set of lash caps)



1497	1.3:1 Ratio pauter Billet Roller Rocker Arm Kit
1499	1.4:1 Ratio pauter Billet Roller Rocker Arm Kit
1498	1.5:1 Ratio pauter Billet Roller Rocker Arm Kit



High Performance Rocker Shafts

You can get more RPM out of your engine by replacing your stock rocker shafts and wiggle washers with a set of CB's all new High Performance Rocker Shafts.

Each set is supplied with new style solid spacer to eliminate side play and lost power. Manufactured from high strength axle steel and finish ground to exacting standards. Hardened steel bolt washers are used to hold the rockers firmly in place.



Works with Stock, 1.25, and Rhino Rockers!

Requires CB #1644 Shim Kit for proper installation.

1643 High Performance Rocker Shafts

Rocker Arm Shims

Can be used to correct rocker arm geometry when using barrel shims or different length push rods. The full-size shim provides support for the rocker arm block. Rocker arm shims have also been used with longer valves to get higher lift. Available in 4 thicknesses.



- | | |
|------|-------------------------|
| 1534 | Rocker Arm Shims (.015) |
| 1535 | Rocker Arm Shims (.030) |
| 1536 | Rocker Arm Shims (.060) |
| 1546 | Rocker Arm Shims (.120) |

Rocker Arm Spacers

MADE IN THE USA!

Stock Rocker Arm wavy washers often break under high RPM operation, resulting in loose rockers, loss of power, metal particles in your engine, and possible bearing damage.



- | | |
|------|---|
| 1644 | Rocker Arm Spacers - fits 1.1:1 & 1.25:1 High Performance Rocker Shafts |
| 1645 | Rocker Arm Spacers - fits 1.3:1 & 1.4:1 High Performance Rocker Shafts |

Tool Steel Adjuster Screws

Replace your defective rocker screws, or go for a total performance up-grade!

Manufactured from H-11 tool steel, with 5/16" / 24J threads.

Includes 8 adjusting screws and 8 lock nuts.

The absolute strongest adjusting screws available!



- | | |
|------|---|
| 1578 | Tool Steel Adjuster Screws (fits Scat and Berg Rockers) |
|------|---|

Racing Rocker Studs

MADE IN THE USA!

Machined from Chromoly steel and heat-treated to maximum strength. They are tough, and just the thing for that killer engine.

Total length is 2.685"



- | | |
|------|---------------------|
| 1495 | Racing Rocker Studs |
|------|---------------------|

CB Super Stock Rocker Arms

100% NEW TOOLING!

CB Performance has heard the demands of our customers and produced the best stock Rocker Arms to date! With all-new tooling and 4340 forged steel, the CB Performance Super Stock Rockers are engineered to last.

CB Performance Super Stock Rocker Arms are induction hardened with a QPQ Anti-wear coating, creating a superior part to OEM rockers. Available as Complete Kits, or as Rocker Arms only.

NOTE: The 1.25:1 Ratio Rockers require the use of CB's Racing Push Rod Tubes.



1684	CB Super Stock Rocker Arm Complete Kit (1.1:1 Stock Ratio)
1685	CB Super Stock Rocker Arm Complete Kit (1.25:1 Ratio)
1686	CB Super Stock 1.1:1 Stock Ratio (Rocker Arms Only)
1692	CB Super Stock 1.25:1 Ratio - High Lift (Rocker Arms Only)

Rhino Adjusting Screws

The wider base spreads the load on the end of the valve stem. Helps prevent valve stem mushrooming and cupping. The larger 9mm thread diameter provides ease of adjustment, secure locking and increased valve train reliability.



1666	Rhino Adjusting Screws - 9mm
------	------------------------------

Stock Adjusting Screws & Nuts

8mm Valve Adjusting Nuts are for use with 1518, 1521 & 1523.



1521	Stock Adjusting Screws
1665	Valve Adjusting Nuts - 8mm (set of 8)

8mm Elephant Feet

- Completely covers the valve end to reduce friction and wear
- Heat-treated Chomoly alloy
- Includes 4 rocker block shims
- 100% rolled threads for greater strength



1518	Elephant Feet - 8mm
------	---------------------

Swivel Feet

Can't bust 'em! CB's swivel feet are super strong. They are the answer for valve wear caused by high lift cams and high valve spring pressures.

For Use with Stock or 1.25:1 VW Rockers.



1523	Swivel Feet - Stock or 1.25:1 VW Rockers (set of 8)
------	---

Racing Valve Guides

Special shaped racing guides are designed to reduce airflow restriction for high performance street or racing applications.

Machined with additional valve spring retainer clearance for use with high-lift camshafts.



- | | |
|------|---|
| 1610 | Racing Valve Guide - 1200-1600 Intake (each) |
| 1611 | Racing Valve Guide - 1200-1600 Exhaust (each) |

Stock Valve Guides

Replace those worn valve guides with high strength silicon Bronze Guides. Engineered for VW engines where heat is a prime factor. Can be installed in minutes when the heads have been removed for a valve job. Better than original equipment and will fit perfectly.
Sold Individually.

- 1616 measures .477" OD
1687 measures .314" ID x .514" OD x 2.300" Long
1688 measures .353" ID x .514" OD x 2.450 long

- | | |
|------|--|
| 1616 | Intake & Exhaust Valve Guide (fits Type-1 except F.I.) |
| 1687 | Valve Guides - 2.0 Type-4 Intake (each) |
| 1688 | Valve Guides - 2.0 Type-4 Exhaust (each) |

Hardened Valve Caps

Protect the ends of standard length VW valves by the simple installation of hardened valve caps. Special tools and spacers are not required. Just slip 'em on!



Works well with all VW valves for 40hp engines through late T-4, and 2 liter Porsche.

- | | |
|------|---------------------|
| 1522 | Hardened Valve Caps |
|------|---------------------|

Precision Machined Valves

Made of special alloys to assure proper seating and efficient performance.



- | | |
|------|---|
| 1588 | Precision Machine Intake Valve (35.5mm) thru '74 15-1600, '53-65hp (each) |
| 1594 | Precision Machine Exhaust Valve (32mm) '67-74, 15-1600/612-A Chrome Stem (each) |
| 1509 | Precision Machine Stock Valve Locks (set of 16) |

Racing Valve Seats

HEAVY DUTY!

Designed to provide maximum wear under high impact and extreme temperature variations. Shipped in sets of four.



- | | |
|------|--|
| 1600 | Racing Valve Seats - 32mm (set of 4) |
| 1601 | Racing Valve Seats - 35.5mm (set of 4) |
| 1604 | Racing Valve Seats - 37.5mm (set of 4) |
| 1602 | Racing Valve Seats - 40mm (set of 4) |
| 1605 | Racing Valve Seats - 42mm (set of 4) |
| 1603 | Racing Valve Seats - 44mm (set of 4) |

Oversize Valve Guides

Removing and installing valve guides sometimes results in loose fitting valve guide bosses. Cure this problem by using oversize valve guides. Can be used as Intake or Exhaust guides on 40hp, 13, 15 & 160cc Engines.



- | | |
|------|-------------------------------------|
| 1630 | Oversize Valve Guide (.002) 479" OD |
| 1631 | Oversize Valve Guide (.005) 482" OD |
| 1632 | Oversize Valve Guide (.006) 483" OD |
| 1633 | Oversize Valve Guide (.008) 485" OD |

A MUST for all High Performance Engines!

Single Hi-Rev Valve Springs

- Replaces original parts perfectly.
- Specially processed spring steel to insure against breakage and fatigue.
- Increases valve tension without increasing seat pressure for maximum valve control at all RPM's.

Installed Pressure @ 1.500" installed height - 120 lbs.

Open Pressure @ .500" lift - 220 lbs.



VW 650 Dual Valve Springs

This is the top-of-the-line dual spring set up for engines designed to rev up to 8500 rpm. They drop-in to heads machined for VW diameter dual springs. Extensive surface finishing includes nitriding, polishing, heat set, and a micro shot peen. For the strip or street, the VW650 valve spring will hold up to the most demanding driver.



Designed for Extreme Endurance!



1490 Single Hi-Rev Valve Springs - 40hp-later (set of 8)

1493 VW650 Set Dual Valve Springs

Dual Hi-Rev Valve Springs

- Ideal for engines that exceed 6500 RPM



The valve springs supplied by CB are manufactured of silicone treated steel to help stand the stress of high performance driving. It's necessary to machine the cylinder head valve spring boss before installing dual valve springs.

K-800 K-Motion Valve Springs

The overwhelming choice of winning racers. The superior dependability will meet your performance requirements in drag racing, circle track, and sand drags.

- Heat treated and stress relieved.
- The Dampers are radius ground.
- The springs are cold pressed to 2500 psi, then hand sorted into matched sets and boxed with less than 5 lbs. variation per box.



1491 Dual Hi-Rev Valve Springs (set of 8)

1500 K-800 K-Motion Valve Springs

Pro 850 Valve Springs

Engineered or use on drag race engines.



- High Frequency range allows for increased valve control at high rpm's.
- The smaller 1.440" diameter decreases the weight of the spring, which allows for less spring tension when compared to stronger, yet heavier roller springs.
- Top Quality Heat Treated Kobe Wire
- Nitrided and Polished Surface
- Micro Shot-peen
- Stress Relieved
- Heat Set

Installed Pressure @ 1.800" installed height - 300 lbs.
Open Pressure @ .800" Lift - 815 lbs.
Coil Bind @ .930"
O.D of outer valve spring - 1.440"
I.D of inner valve spring - .760"



1473 Pro 850 Valve Spring (set of 8)

SUPERGRIP™

STAINLESS STEEL SINGLE GROOVE VALVES



SUPERGRIP™ Single Groove Valves

Your only choice of valves when quality and performance are your number one concern. Machined from 21-4N Stainless Steel w/Stellite Tips, and uses only a single groove for retaining the valve.

Each valve stem is then hard chrome plated for a long, durable, wear resistant surface. Machined keepers clasp the valve stem, not the groove, which leads to erosion of the valve keeper groove area. You can now be more confident than ever when selecting valves for a performance application when you decide to run the tried and true design of 7 degree single groove valves. **Requires the use of SUPERGRIP™ Chromoly Retainers, and Single Groove Valve Locks.**

Now available with an all new Micro-Relief Stem finish. The "Snakeskin like" finish has uniform lubricant layer pockets between the valve and guide. The micro-polished pockets form an oil film that is constantly maintained along the valve stem, avoiding excessive valve-to-guide contact under severe spring pressures. This not only results in reduced valve guide wear but actual horsepower gains from reduced friction. Increase your RPM range and horsepower just by switching to the CB SUPERGRIP™ Snakeskin Valves!

Sold Individually.

**Another
CB Performance
Exclusive!**

***We have taken the same design
used in NASCAR Racing and
applied it to the VW Cylinder Head!***



SUPERGRIP™ Accessories

Machined from billet steel, Carbon Nitrided, and then heat treated. The Single groove design is far superior to the standard 3 groove VW design.

For use only with SUPERGRIP™ Single Groove Valves, Chromoly Retainers, & SUPERGRIP™ Titanium Retainers.



1533 SUPERGRIP™ Single Groove Valve Locks (set of 16)

Machined from 4140 Chromoly and then Black Oxide coated. Engineered to withstand the rigors of competition and Hi-Revving performance engines.

For use only with SUPERGRIP™ S/S Single Groove Valves, & Single Groove 7° Valve Locks.



1532 SUPERGRIP™ - Chromoly Retainers for Single Groove Valve Locks (set of 8)

***Stronger than
Steel and lighter
than Aluminum!***

They supply an important step in weight reduction in today's high-revving engines. CNC machined from lab tested Titanium Alloy to give your engine the maximum RPM advantage. Can be used with Single or Dual Hi-Rev Springs, or VW650 Springs.



1524 Titanium Retainers for use with SUPERGRIP™ Valves and Locks (set of 8)

Part#	1531	1530	1529	1528	1527	1539
Size	35.5mm	37.5mm	40mm	42mm	44mm	46mm

Ultra Stainless Steel Valves

Features a one piece forged stem and valve head with a fused stellite valve stem end. The stellite stem tip registers 556 on the Rockwell C scale, and eliminates the problem of valve stem flaring and premature damage. You can now run Stainless Steel Valves with improved flow in every day highway use without the risk of valve stem failure due to soft stainless materials.

Ultra Series Valves are manufactured with a thin head and swirl polished in a counter rotational pattern for increased flow. The valve stems are polished to decrease friction and temperature. A new heat treating process is used to increase the hardness of the 214NSS stainless material to over 20% of normal stainless steel valves.

1474	1475	1476	1477	1478	1479
44mm	32mm	35.5mm	37.5mm	40mm	42mm



You can use standard VW keepers with steel, aluminum, chromoly or titanium retainers.

Titanium Valve Spring Retainers

Stronger than STEEL and lighter than ALUMINUM!

They supply an important step in weight reduction in today's high-revving engines. CNC machined from lab tested Titanium Alloy to give your engine the maximum RPM advantage. Can be used with dual or single springs. **For use with Triple Groove Valves only.**



1506 Titanium Valve Spring Retainers (set of 8)

Chromoly Valve Spring Retainers

Super strong, lightweight, and black oxide treated. Will not wear out and are impossible to break. Engineered to withstand the rigors of competition Hi-Revving engines.

Machined from Chromoly steel and then heat-treated to Rockwell specs to match the valve ends. Can be used on both dual and single valve



1503 Chromoly Valve Spring Retainers (set of 8)

Titanium Retainers for Comp. Eliminators



Titanium Valve Spring Retainers to fit Competition Eliminator Cylinder Heads.

1505 Titanium Retainers for Comp Eliminators (set of 8)

Steel Valve Spring Retainers



Used by many high performance engine builders. These specially heat-treated steel retainers will not pull through, unlike softer aluminum retainers. Heavier and longer-lasting than stock retainers.

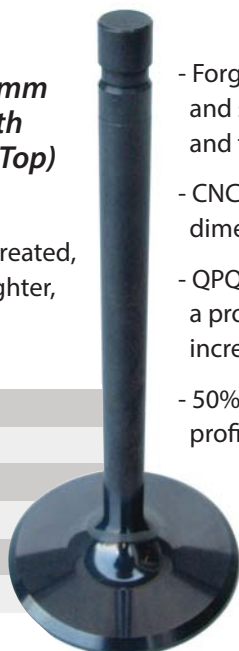
1504 Steel Valve Spring Retainers (set of 8)

Competition Plus Titanium Valves

118.15mm
Length
(Cap to Top)

Increase engine power by reducing valve train weight! They are forged from a solid titanium alloy billet, heat treated, CNC machined, and QPQ vapor coated, to produce a lighter, stronger, higher flowing more durable valve.

1634	Competition Plus Titanium Valve - 38mm
1635	Competition Plus Titanium Valve - 40mm
1636	Competition Plus Titanium Valve - 42mm
1637	Competition Plus Titanium Valve - 44mm
1638	Competition Plus Titanium Valve - 46mm
1639	Competition Plus Titanium Valve - 48mm



- Forged from a one piece Titanium alloy billet to form head and stem micro-structures to increase strength, ductility, and fatigue resistance.
- CNC Machining, grinding and polishing to assure 100% dimensional and visual specifications.
- QPQ coating over a salt bath heat treat and polishing produces a protective insulating barrier from high engine temperatures, increased lubricity and wear protection.
- 50% reduced valve weight to allow more aggressive cam profiles and higher RPM.
- Increased Engine Power by reducing reciprocating weight, and a 10° back angle to improve flow.
- Increased fuel economy, reduced engine noise, and wear of valve train components.

Race Master Valves & Accessories

Carefully designed to provide strength, durability and increased flow. Features longer stems and Chevy style 10° Valve Locks. They are manufactured from 214NSS material which is far stronger than other stainless steel alloys. The keeper grooves are specially hardened to avoid failure as often experienced by running VW style keepers. Can be used in all VW cylinder heads when longer length valve stems are required to achieve higher valve lifts. ***As with all stainless steel valves, the use of hardened valve caps is recommended.***



Race Master Valve Springs are designed by CB and manufactured from chrome silicone alloy to provide long service in spite of the brutal conditions associated with high RPM. They are larger in diameter and longer in length than other VW valve springs. They can be used with long length Race Master Valves to run lifts up to .655". The design of each spring allows for a comfortable margin before stress is achieved, even at coil bind.

#1402 Manufactured on precision CNC equipment from Chromoly to provide the all-important match with the valve keeper. They are tested for material integrity to assure long trouble-free service. Designed for use with Chevy diameter valve springs and cannot be used with smaller VW type springs.



Each Race Master 10° Valve Lock is heat treated for maximum strength and wear resistance. Chevy type valves and 10° Race Master Retainers must also be used.

#1404 Wear Caps are manufactured from 4140 Alloy Steel in a CNC double turning center to assure complete accuracy of fit to the valve end and flatness across the wear surface. Each Wear Cap is heat-treated and then black oxide finished.

Part#	1370	1371	1372	1373	1374	1375
Size	38mm	40mm	42mm	44mm	46mm	48mm
	Exhaust	Exhaust	Intake	Intake	Intake	Intake
1401	Race Master Valve Springs (set of 8)					
1402	Race Master 10° Valve Spring Retainers (set of 8)					
1403	Race Master 10° Valve Locks (set of 16)					
1404	Race Master Wear Caps (set of 8)					

Aluminum Super Duty Push Rods

Manufactured utilizing newly developed top secret alloy, thick-wall aluminum tubing. The tubing is finished off with a T-6 heat treatment to make this the strongest VW aluminum pushrod to date. Add micro-polished, case hardened, chromoly tips and you have a true Aluminum Super Duty Pushrod. They expand and contract just like the original stock pushrods, which allows you to set your valve lash to stock specifications and it keeps the valve train noise to a minimum. 3/8" in diameter for added column strength. This allows you to run VW dual valve springs with over 400lbs open load pressure without the added weight and noise of chromoly pushrods.

Reduce valve train weight and noise, without compromising performance!



1623	Aluminum SD Push Rods - Stock 13, 15, & 1600 Length (8)
1624	Aluminum SD Push Rods - Dual Taper (8)
1625	Aluminum SD Push Rods (11.500" Length) Blank End (8)
1627	Aluminum SD Push Rods (11.250" Length) Blank End (8)

Aluminum Push Rods

Reduce valve train weight and help your engine produce more HP!



They expand at the same rate as your engine and result in more constant valve settings and a quieter running valve train.

Manufactured from 2024 T3 alloy and are fitted with hardened steel ends. Extend the life of your lifters, camshaft, valves, and rocker shafts due to the reduction of reciprocating weight.

11.060" Length

1619	Aluminum Push Rods, 13-1600cc engines
------	---------------------------------------

Chromoly Push Rods

Manufactured from select hard drawn seamless 4130 Condition N 3/8" tubing. Two thicknesses are available, .035" and .058" wall thickness. Each Push Rod is stressed relieved for maximum performance. The push rod tips are CNC machined from high carbon steel and heat treated to 60 rockwell. The design of the tip is suitable for valve seat pressures to 200 psi and valve lift to over .700".



1618	Chromoly Push Rods - blank end (.058")
1622	Chromoly Push Rods - Stock Length- 13-1600cc (.035")
1628	Chromoly Push Rods - blank end (.035")

Steel Push Rods



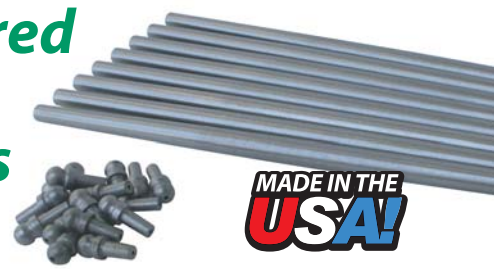
Stronger than Aluminum Push Rods!

Manufactured from 3/8" heat treated steel tubing and designed for use with valve springs with up to 160 psi of seat pressure. The push rod tips are CNC machined from high carbon steel and then flamed hardened. The tip design is suitable for lifts up to .525".

1560	Steel Push Rods - Stock 40hp
------	------------------------------

Dual Tapered Chromoly Push Rods

Manufactured from tough chromoly, they measure .310" on the ends, with a .380" center O.D. and a .200" inside diameter the length of the pushrod. This design provides critical strength in the center to prevent flexing at high RPM, yet reduces weight and provides additional pushrod tube clearance at the ends. **10 3/4" Length. Hardened steel tips are included, uninstalled, and must be cut to length.**



1629	Chromoly Dual Tapered Push Rods
------	---------------------------------

Racing Push Rod Tubes

Racing Push Rod Tubes™ are stock 1600cc length and can be used with standard or fly cut cylinder heads. They feature an extended neck that fits snugly into the engine case to help keep engine oil from sloshing into the cylinder head rocker arm area. The additional oil control, increased I.D. and stock length are all perfect features for high performance street and off-road engines. They can be used on all 15 & 1600cc based engines. **Sold in sets of 8.**

NOTE: The installation of high lift rockers in lifts greater than 1.25 causes the push rods to rub inside the push rod tubes. This is dangerous and can result in bent or broken push rods, leaking push rod tubes and ruined engine.

**US Patent
#4,926,805**

**Now Available in
304 Stainless Steel!**



1565	Racing Push Rod Tubes (set of 8)
1566	Racing Push Rod Tube Seals
1567	Racing Push Rod Tubes - Stainless Steel (set of 8)
1570	Racing Push Rod Tubes - Stock Style Case End (set of 8)

Windage Push Rod Tubes



The fastest and easiest way to reduce oil sloshing and leaking valve cover gaskets. The extended neck fits snugly into the engine case to help keep engine oil where it belongs.

Off-road, street and all-out competition engines will run stronger and longer with controlled oil flow. They fit all 13, 15 & 1600cc based engines.

1557	Push Rod Tubes - Windage Tubes (set of 8)
1559	Push Rod Tubes - Stainless Steel Windage Tubes (set of 8)

MST Push Rod Tubes



Machined completely on a CNC Lathe, no casting or sheet metal fabrication!



Made from 6061-T6 Aluminum, each tube features a beautiful turned finish, a Triple O-Ring Seal, and internal springs. Sold in sets of 8, and available in your choice of four colors.

NOTE: MST Push Rods only fit 1.1:1 rocker arms & do not work with High Lift rockers.

Part#	9230	9231	9232	9233
Color	Black	Blue	Silver	Red

Push Rod Tube Seals

Silicone compounded seals withstand high temps, oil, fuel and ozone. They are softer than hard rubber seals and provide a faster, better and longer lasting oil seal. They keep the oil in and the dirt out.

Shipped in sets of 16.



1945	Push Rod Tube Seals (Silicone) for use on all 40hp, 13, 15 & 1600cc based engines.
1949	Push Rod Tube Seals (Silicone) 1.7-2.0 Type-4 engines

Replacement Push Rod Tubes

Replace leaky push rod tubes without removing the engine from the car in just minutes.

1558 - Fits all '66 & later VW's except T-4.

1568 - Spring loaded and completely self-adjusting. For Type-1 based motors only!



1558	Aluminum Replacement Push Rod Tube (each)
1568	Self Adjusting Nylon Push Rod Tube (each)
1569	Unplated Push Rod Tubes - fits 13-1600 engines (set of 8)

ALL NEW DESIGN!

PANCHITO 044™

HI-VELOCITY

Our latest in-house design incorporates the cooling efficiency of an original VW head casting, while still offering amazing performance results!

CB Performance has been working directly on the **Panchito 044™** with the engineers of AutoLinea, an OEM supplier to many of the world's top automotive companies, and a tier 1 supplier with ISO9001:200e quality control standards. This insures that each **Panchito 044™** has passed very stringent metallurgy and machining inspections throughout the production process.

The **Panchito 044™** has dyno proven, horsepower making, ports cast right in. These port designs are race proven winners with years of use in engines around the globe. Countless hours were spent on our Superflow™ 600 flow bench designing the intake and exhaust ports. Our goals were to achieve the highest port velocity and air flow through a 40mm x 35.5mm size valve. The 40mm intake port has an extremely small port volume of 62cc and flows an incredible 162 CFM and over 300 ft. per second port velocity, right off the shelf! The 35.5mm exhaust port has a reduced bowl size and increased short turn radius creating phenomenal port velocity. This higher port velocity allows for improved low end and mid-range performance without sacrificing top end power.

We've also added extra material around the combustion chamber to give the **Panchito 044™** more strength and support for larger bore cylinders. The all new high quench combustion chamber has a volume of 54cc, a perfect size for small displacement engines. The **Panchito 044™** is designed to incorporate bore sizes from 85.5mm to 94mm. With the added combustion chamber material, we can machine your **Panchito 044™** heads to the depths necessary for high compression applications.

As an option, the **Panchito 044™** can be purchased with a CNC machined combustion chamber in bore sizes of 92mm and 94mm. The larger 61cc CNC'd chamber pushes the intake flow numbers to an amazing 171 CFM through a 40mm intake valve!



FEATURES:

- Standard features of the Panchito 044™:
- 12mm 3/4" Reach Spark Plug Holes
- 40 x 35.5 SUPERGRIP 214N Stainless Steel Valves w/Stellite Tips
- Supergrip Chromoly Valve Spring Retainers
- Supergrip Valve Locks
- Three Angle Performance Valve Job
- Manganese Bronze Racing Valve Guides
- Tungsten Carbide Alloy Valve Seats
- Single Hi-Rev Chrome Silicon Valve Springs

The Panchito 044™ comes complete and ready to run. Designed to fit 1600 based engines for the Type-1, Type-2, and Type-3 VW.

Chamber
Volume:
61cc

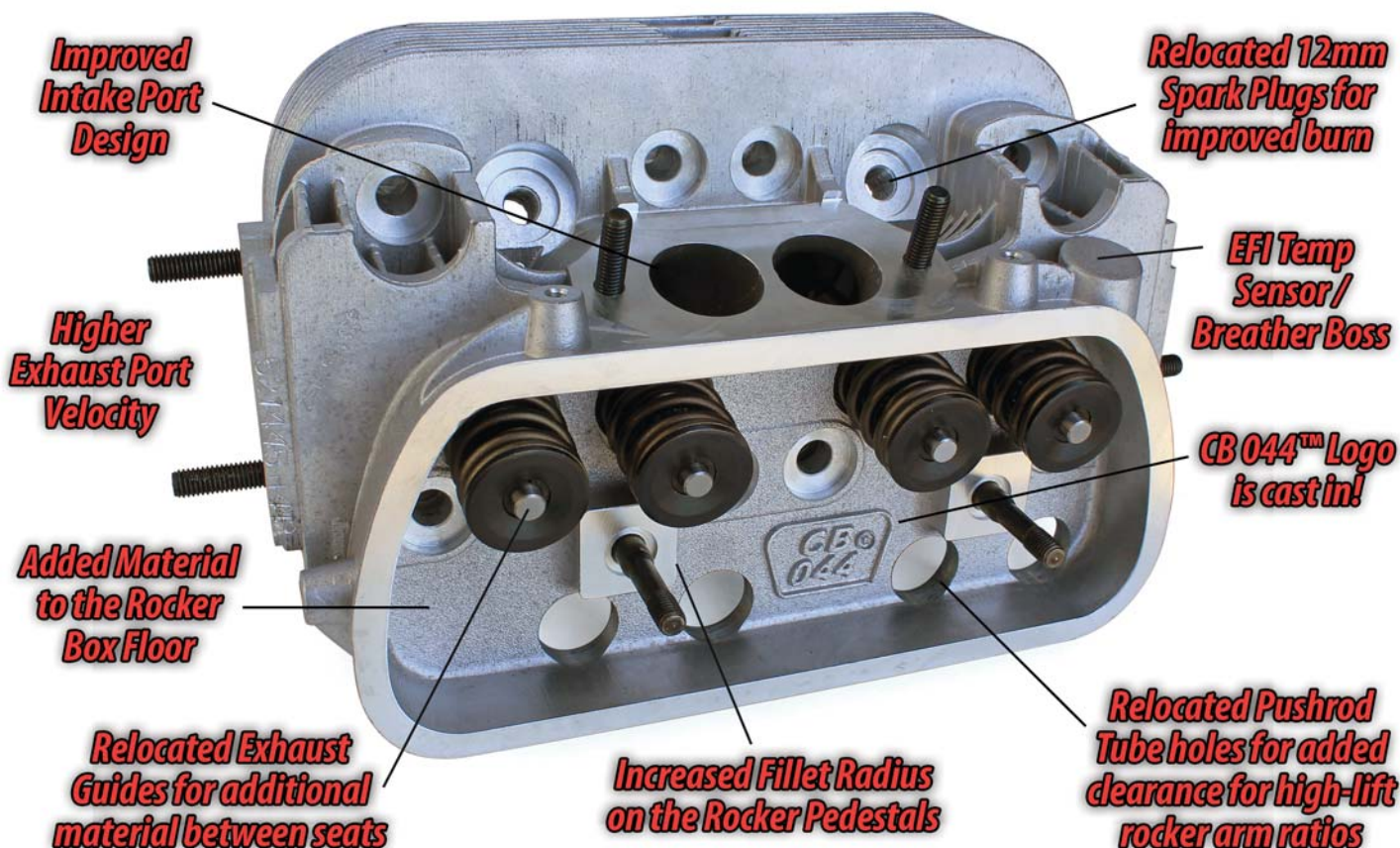
Intake Port
Volume:
62cc

1671	Panchito 044™ (40 x 35.5) Standard Bore (each)
1672	Panchito 044™ (40 x 35.5) 90.5/92 Bore (each)
1673	Panchito 044™ (40 x 35.5) 94 Bore (each)
1674	Panchito 044™ BARE with Seats and Guides (40 x 35.5) Std. Bore (each)

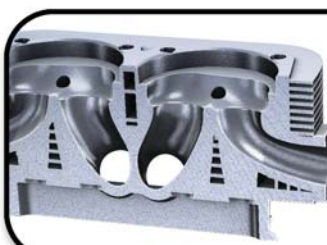
**ALL NEW
RE-DESIGN
FOR 2017!**

044TM CYLINDER HEADS

HI-VELOCITY



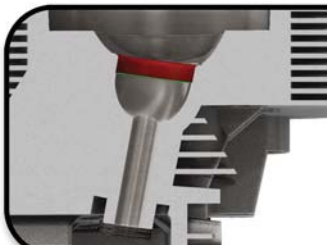
CB Performance has taken all of the necessary steps to design the best cooling, strongest, highest-flowing, street/strip 044TM head to date.



The 044TM was initially designed on the computer, where we were able to make adjustments and improvements wherever we saw a need.



Before producing the permanent molds for the 044TM, we sent CAD drawings to a 3D Printer, which allowed us to check and verify all the new features.



Extra material was added around the 044TM combustion chambers & intake/exhaust ports to allow for a greater variety of CNC Porting profiles.

**CALL FOR
DEALER
PRICING!**

**STRONGER
BYDESIGN!**



**SHOWN
AS CAST!**
CNC PORTING
AVAILABLE



Standard Features:

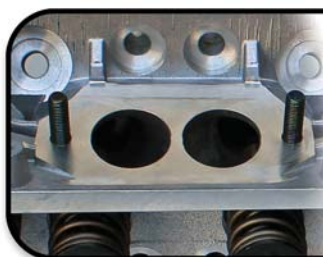
- 12mm 3/4" Reach Spark Plug Holes
- 40mm x 35.5mm SUPERGRIP™ 214N Single Groove S/S Valves With Stellite Tips
- SUPERGRIP™ Chromoly Valve Spring Retainers
- SUPERGRIP™ Single Groove Valve Locks
- Performance 4 Angle Valve Job (30°, 45°, 60° & 75°) on seats
- Manganese Bronze Racing Valve Guides
- Tungsten Carbide Alloy Valve Seats
- Single Hi-Rev Chrome Silicon Valve Springs

Upgrade Options:

- Titanium Retainers
- Dual Hi-Rev Springs or VW650 Springs
- SUPERGRIP™ Snakeskin Valves



Relocated exhaust guides allow for additional material between the seats, improving head strength and allowing for valve sizes up to 46 x 37.5!



The ALL-NEW 044's™ feature an improved intake port design with smaller volume and more velocity, without sacrificing flow.



With the 044™ being used for all the CNC-ported heads in our lineup, it was important that the new design be as efficient, strong and versatile as possible.



CB offers in-house CNC Porting options on all of our 044™ Cylinder Heads. Each head can also be machined for larger cylinders.

044™ Magnum Cylinder Head

- 40 x 35.5mm or 42 x 37.5mm Stainless Steel Valves
- Dual Hi-Rev Springs
- Chromoly Retainers
- SUPERGRIP™ Valve Locks
- Bronze Silicon Racing Valve Guides,
- 3/4" Long Reach Spark Plug Bosses,
- Double Thick Combustion Chamber Walls,
- Tapered Cooling Fins
- Factory Produced by an O.E.M supplier to Volkswagen
- Specify Camshaft & Rockers when ordering!
- Sold Individually

1440	044™ Magnum (40 x 35.5) Standard Bore
1442	044™ Magnum (40 x 35.5) 90.5/92 Bore
1443	044™ Magnum (40 x 35.5) 94 Bore
1448	044™ Magnum Plus (42 x 37.5) Mahle 90.5/92 Bore
1449	044™ Magnum Plus (42 x 37.5) Mahle 94 Bore



Chamber
Volume:
~55cc

Intake Port
Volume:
58cc

ALL NEW FOR 2017!

STRONGER BY DESIGN with BIG FLOWING PORTS!

044's™ are more powerful than ever with optional 42 x 37mm S/S valves!

044™ Special Cylinder Head

- 40 x 35.5mm Stainless Steel Valves
- Single Hi-Rev Springs
- Chromoly Retainers
- SUPERGRIP™ Valve Locks
- Bronze Silicon Racing Valve Guides,
- 3/4" Long Reach Spark Plug Bosses,
- Double Thick Combustion Chamber Walls,
- Tapered Cooling Fins
- Factory Produced by an O.E.M supplier to Volkswagen.
- Specify Camshaft & Rockers when ordering!
- Sold Individually

1444	044™ Special (40 x 35.5) Standard Bore
1446	044™ Special (40 x 35.5) 90.5/92 Bore
1447	044™ Special (40 x 35.5) 94 Bore
1435	044™ Special - BARE with Guides & Seats (40 x 35.5) Standard Bore (each)



Chamber
Volume:
~55cc

Intake Port
Volume:
58cc

ALL NEW FOR 2017!



044™ CNC Super Mag Round Ports

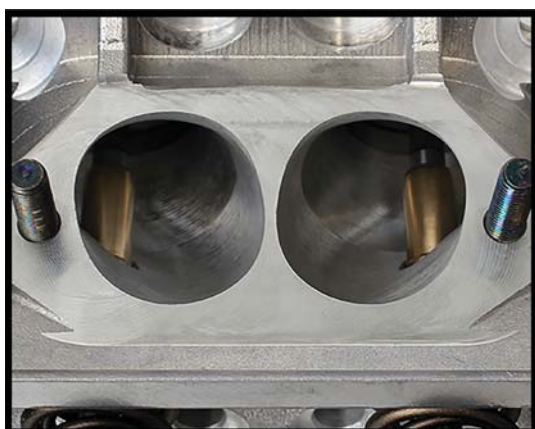
Made for small to medium size engines, and based on the same 044™ Castings as the rest of the 044™ line up. Standard features include: 3 Angle Valve Job, 40 x 35.5mm S/S valves, silicon bronze valve guides, nickel chromium alloy valve seats,

**Chamber
Volume:
61cc**

**Intake Port
Volume:
63cc**

- Stainless Steel Valves
- Chromoly Retainers
- SUPERGRIP™ Valve Locks
- CNC Porting
- Dual Hi-Rev Springs
- 94mm Bore

1396	044™ CNC Super Mag Round Ports (40 x 35.5) Standard Bore
1397	044™ CNC Super Mag Round Ports (40 x 35.5) 90.5/92 Bore
1398	044™ CNC Super Mag Round Ports (40 x 35.5) 94 Bore



044™ CNC Ultra Mag Plus

To handle the extra flow capabilities of the intake ports, the combustion chambers are also CNC machined for maximum power and flame travel. Spark plugs are secured in relocated 12mm spark plug bosses for increased strength and durability. The exhaust charge is accelerated through the CNC Machined exhaust ports. Race Ready, and offer maximum HP potential for ultra high performance engines right out of the box!

**Chamber
Volume:
62cc**

**Intake Port
Volume:
75cc**

- Stainless Steel Valves
- Chromoly Retainers
- SUPERGRIP™ Valve Locks
- CNC Porting
- Dual Hi-Rev Springs
- 90.5/92 or 94mm Bore

1450	044™ CNC Ultra Mag Plus (42 x 37.5) 90.5/92 Bore	1457	044™ CNC Ultra Mag Plus (44 x 37.5) 90.5/92 Bore
1451	044™ CNC Ultra Mag Plus (42 x 37.5) 94 Bore	1458	044™ CNC Ultra Mag Plus (44 x 37.5) 94 Bore



044™ CNC Mini Wedge Ports

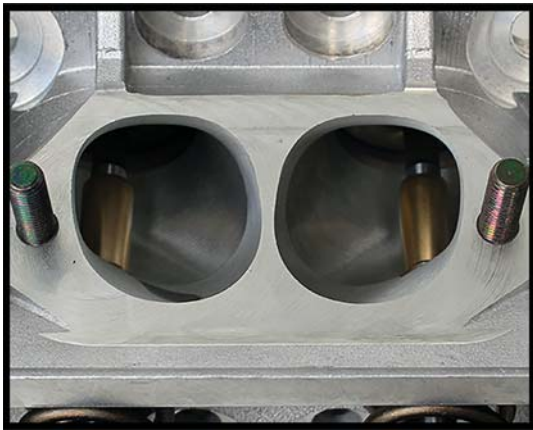
Designed for engines needing a smaller port than the regular Wedge Port and Ultra Wedge Port 044™ heads. Ideal for street and race applications on engines as small as 1776cc's and as big as 2400cc's. Capable of producing over 200 HP with a 43mm intake valve. Available with a 43x37.5 valve combination in 90.5/92mm bore and 94mm bore.

**Chamber
Volume:
64cc**

**Intake Port
Volume:
78cc**

- Stainless Steel Valves
- Chromoly Retainers
- SUPERGRIP™ Valve Locks
- CNC Porting
- Dual Hi-Rev Springs
- 90.5/92 or 94mm Bore

1420	044™ CNC Mini Wedge Ports (43 x 37.5) 90.5/92 Bore
1421	044™ CNC Mini Wedge Ports (43 x 37.5) 94 Bore



044™ CNC Wedge Ports

If you want the edge on the competition, these heads are just what you need! Maximum flow equals maximum horsepower! We have several engines running these heads that are making over 200 hp on the street! Available in 90.5/92mm or 94mm Bore. Also available Bare with Guides & Seats!

**Chamber
Volume:
67cc**

**Intake Port
Volume:
76cc**

- Stainless Steel Valves
- CNC Porting
- Dual Hi-Rev Springs
- Chromoly Retainers
- SUPERGRIP™ Valve Locks
- 90.5/92 or 94mm Bore

1432	044™ CNC Wedge Ports (42 x 37.5) 90.5/92 Bore
1433	044™ CNC Wedge Ports (44 x 37.5) 90.5/92 Bore
1410	044™ CNC Wedge Ports (42 x 37.5) 94 Bore

1411	044™ CNC Wedge Ports (44 x 37.5) 94 Bore
1413	044™ CNC Wedge Ports - BARE (42 x 37.5) 94 Bore
1414	044™ CNC Wedge Ports - BARE (44 x 37.5) 94 Bore



044™ CNC Super Pro

This all-new port design focuses around high port velocity and smaller size. They have a 6cc smaller intake port than it's closest counterpart, the 044™ Wedge Port. This smaller intake port results in 35 fps improved port velocity. Higher port velocity results in greater drivability, with increased power and torque. The perfect choice for street cars, bracket race cars or turbo cars.

**Chamber
Volume:
67cc**

**Intake Port
Volume:
81cc**

- Stainless Steel Valves
- CNC Porting
- Dual Hi-Rev Springs
- Chromoly Retainers
- SUPERGRIP™ Valve Locks
- 94mm Bore

1423	044™ CNC Super Pro (45 x 37.5) 94 Bore
------	--



044™ CNC Ultra Wedge Ports

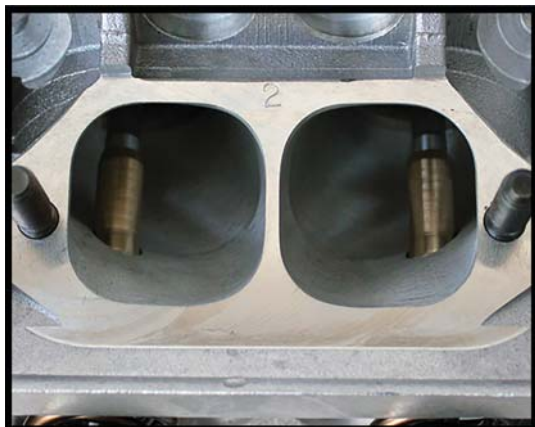
The intake valve has been increased to 46mm, resulting in 10% more flow than the standard Wedge Port. The Ultra Wedge Port uses the exclusive CB VW650 Valve Spring along with SuperGrip Single Groove Valve combination, which allows lift of up to .630" with .050" left before coil bind! The combustion chamber has also been redesigned for better quench. Chamber volume is now 69cc, perfect for turbo use, if desired.

**Chamber
Volume:
69cc**

**Intake Port
Volume:
89cc**

- 46 x 37.5mm S/S Valves
- SUPERGRIP™ Valve Locks
- VW650 Valve Springs
- Titanium Retainers
- CNC Porting
- 94mm Bore

1409	044™ CNC Ultra Wedge Ports - VW650 Valve Springs & Titanium Retainers (46 x 37.5) 94 Bore
------	---



044™ Pro-Gas Square Ports

The ALL NEW 044™ Pro-Gas Square Port will become the Spec Cylinder Head for the Bugorama Racing Series Heads Up Pro-Gas Class, starting in 2018!

The 044 Pro-Gas Square Port uses an 81cc intake port, just like its predecessor, the 044™ Wedge Port. Each 044™ Pro-Gas Square Port head comes standard with 67cc combustion chambers, VW-650 Springs and Titanium Retainers.

For ease of inspection at BRS events, each 044™ Pro Gas Square Port is serial numbered and logged in our database. Flow numbers are listed below in two ways - a standard 67cc combustion chamber and also with a high compression .300" deep flycut chamber. Note that flycutting and CC'ing of combustion chambers is at an additional cost.

Sold in Pairs, but also available individually if needed.

IDA Match Ported Big Beef Manifolds are also available.

**Chamber
Volume:
67cc**

**Intake Port
Volume:
81cc**

- 44 x 37.5 S/S Valves
- Titanium Retainers
- SUPERGRIP™ Valve Locks
- CNC Porting
- VW650 Springs
- 94mm Bore

1417 044™ CNC Pro-Gas Square Ports (44 x 37.5) 94 Bore

1434 044™ CNC Square Ports (44 x 37.5) 94 Bore



ABOUT CB PERFORMANCE'S PRO-GAS CLASS.

This class is limited to Type 1, Type 3, and Karmann Ghia bodies, and must run the 044 CNC Wedgeport or Squareport Heads from CB Performance. PRO GAS starts on a .4 pro tree and runs in the high 10's to mid 11's.

See the complete list of up to date rules on our website:
<http://www.cbperformance.com/Pro-Gas-Rules-s/141.htm>



Street Eliminators

CB Performance really stepped-up the game with these Cylinder Heads!

The all new Street Eliminators incorporate ultra clean castings from pure ingots, the latest process for heat treatment and aging, and toughest material for air-cooled applications. Combine that with precise machine work on all new tooling, backed up with a CMM to insure our exacting tolerances are met, and you have the best of the best!

Sold in Pairs - Specify Camshaft & Rockers when ordering!

Engineered to outlast modified or welded VW Factory Cylinder Heads that were designed to run on engines producing 55 to 60 hp, Street Eliminators were designed to produce 200 plus horsepower. Long reach 12mm spark plug threads assure improved heat dissipation resulting in longer plug life while reducing the danger of cracked spark plug bosses. Factory VW dual port tin, original and aftermarket dual port manifolds, original and aftermarket valve covers fit right on! You can also use stock or high ratio rocker arm assemblies on Street Eliminators.

Cylinder and combustion chamber scavenging in the Street Eliminator is more complete with than conventional ports. Squeeze exhaust ports improve power output through out the complete RPM range. Soot and deposits left over from incomplete chamber scavenging add to blow-by problems. Street Eliminators squeeze exhaust ports, to help eliminate this problem.

The CNC'd Street Eliminators feature All New CNC Intake and Exhaust Ports. These heads were designed on our SUPERFLOW SF-600 Flow Bench for Maximum Port Velocity and CFM.

Complete Street Eliminator Features:

- 100% New Tooling & Molds
- New Heat treat processing to handle extreme conditions
- Close to 50% more material in the rocker box
- Double strength rocker supports to handle high lift rockers and high pressure valve springs
- Single groove, race proven, valves, locks and chromoly retainers
- Silicone Bronze racing valve guides
- Balanced flow intake and exhaust runners
- Valve spring options available for all applications from street to strip
- Cast, machined, and assembled 100% in the USA!

Super Street Eliminators

ALL NEW CNC PORT DESIGN FOR 2017!



Perfect for turbo use, but also makes for a very powerful running naturally aspirated head. Intake port volume was kept low for increased driveability (76cc for the 42 & 44mm intake valve, 86cc for the 46mm intake valve).

1540	CNC Street Eliminators - Complete (42 x 37.5) 92 Bore
1543	CNC Street Eliminators - Complete (42 x 37.5) 94 Bore
1542	CNC Street Eliminators - Complete (44 x 37.5) 92 Bore
1543	CNC Street Eliminators - Complete (44 x 37.5) 94 Bore
1544	CNC Street Elim. w/VW650 Springs (46 x 37.5) 94 bore
1483	Street Eliminators - Complete (42 x 37.5) 90.5 Bore
1485	Street Eliminators - Complete (42 x 37.5) 92 Bore
1487	Street Eliminators - Complete (42 x 37.5) 94 Bore
1488	Street Eliminators - Complete (44 x 37.5) 92 Bore
1489	Street Eliminators - Complete (44 x 37.5) 94 Bore

1561	CNC Super Street Eliminators (42 x 37.5) 90.5/92 bore
1562	CNC Super Street Eliminators (44 x 37.5) 90.5/92 bore
1547	CNC Super Street Eliminators (42 x 37.5) 94 bore
1548	CNC Super Street Eliminators (44 x 37.5) 94 bore
1549	CNC Super Street Eliminators (46 x 37.5) 94 bore w/VW650 Springs & Titanium Retainers

Competition Eliminators

Transform your Street/Strip engine into a consistent winner..

With 48mm intake valves, and Cosworth style ports, the RPM potential is over 9,000!

Our longer single groove valves make it a snap to set up the proper rocker arm geometry with big cams and high ratio rocker arms. We engineered these heads to use stock cylinder covers and VW style valve covers for ease of installation. With our intake manifolds, you can even fit the Competition Eliminators in a standard sedan engine compartment with the deck lid closed!

Competition Eliminators are the biggest, baddest, VW cylinder head ever designed and put into production. It's a factory ultra precision part produced from a high density 356A aluminum billet. The Competition Eliminator gives you everything that you have ever dreamed about in a VW high performance cylinder head. Competition Eliminators are powerful and versatile. With just a little trimming of your stock cylinder covers, Competition Eliminators fit right in!

Just think about it... 48mm valves, and a 9000 RPM potential... at the track or on the street! K Motion Springs are available as a performance option when you purchase a set of Competition Eliminator Cylinder Heads and are worth the extra cost.

Complete Comp Eliminator Features:

- CNC Porting
- Race Master Valves (optional upgrade to Titanium Valves)
- Race Master Springs (optional upgrade to K-Motion Springs)
- Chromoly Retainers (optional upgrade to Titanium Retainers)
- Race Master Valve Locks



Also Available BARE!

We now offer the Competition Eliminator heads for the shops and qualified machinist that wants to have it their way. Available with seats and guides, ready for your own custom valve job, or bare castings machined for 42 x 38 valve seats. With the bare machined heads all of the major machine work is finished by CB Performance. You can port 'em up and machine the valve seat pockets to whatever size you need, then install the valve seats and guides of your choice.

If installing valve seats and guides is too much for you, order the bare Competition Eliminator heads with seats and guides installed by our in-house professionals. This allows you to install your own valves, springs, and retainers as well as cutting your own custom valve job.

1426	CNC Comp Eliminators - Complete (46 x 38) 94 Bore
1427	CNC Comp Eliminators - Complete (46 x 40) 94 Bore
1428	CNC Comp Eliminators - Complete (48 x 38) 94 Bore
1429	CNC Comp Eliminators - Complete (48 x 40) 94 Bore
1461	Comp Eliminators - Complete (42 x 38) 90.5/92 Bore
1462	Comp Eliminators - Complete (44 x 38) 90.5/92 Bore
1463	Comp Eliminators - Complete (44 x 38) 94 Bore
1464	Comp Eliminators - Complete (46 x 38) 94 Bore
1425	Race Ready CNC Competition Eliminators (94 Bore)

1459	Comp Elim - BARE, Castings Only - 94 Bore
1460	Comp Elim - BARE, Castings Only - 90.5/92 Bore
1466	Comp Elim - BARE w/Guides & Seats (42 x 38) 92 Bore
1467	Comp Elim - BARE w/Guides & Seats (44 x 38) 92 Bore
1468	Comp Elim - BARE w/Guides & Seats (44 x 38) 94 Bore
1469	Comp Elim - BARE w/Guides & Seats (46 x 38) 94 Bore
1405	CNC Comp Elim - BARE w/Guides & Seats (46 x 38) 94 Bore
1406	CNC Comp Elim - BARE w/Guides & Seats (46 x 40) 94 Bore
1407	CNC Comp Elim - BARE w/Guides & Seats (48 x 38) 94 Bore
1408	CNC Comp Elim - BARE w/Guides & Seats (48 x 40) 94 Bore

STRIP DOMINATOR



Strip Dominator

"Over 300 CFM, Off the Shelf!"

No more waiting 6 months to a year for a set of hand ported race heads and no more second mortgage to buy them!

100 PERCENT MADE IN THE USA from 356 aluminum heat treated to T6. Strip Dominator heads come standard with 50x38mm Titanium valves with hardened tips. The valve guide center-lines have been relocated on the Strip Dominator head in order to fit the large 50mm intake valve into a 94mm bore. Valves have a proprietary back angle and radius to improve flow and velocity. Intake and exhaust seats are made from beryllium copper. CB Performance does a 4-angle valve job to each head. Intake valves have 2 angles instead of the typical single 45 degree like most race heads. Valve guides are profiled to improve flow and are made from silicone bronze.

Each Strip Dominator head comes with 10 degree Titanium retainers, 10 degree locks and K-Motion K-800 valve springs. The Strip Dominator head will accept any conventional type rocker arrangement. Each head is also made to accept a brand new 4 bolt rocker arrangement made for CB Performance by Pauter Machine. This rocker arrangement is far superior to anything on the market. Available ratio's range from 1.3 to 1.5. All heads come standard with 5-axis CNC Porting. Combustion chambers are also reshaped using a 5-axis CNC. Chamber volume is 52cc's. Bore size is 94mm only.



Our CB Strip Dominator Heads will also fits the new-style Autocraft 910 Valve Covers (does not fit the old style.)

NOTE: Most aftermarket cylinders up to 96.9mm will fit into a 94mm bore.

Features:

- 50 x 38mm Titanium Valves
- 10 Degree Titanium Retainers
- Standard 5-Axis CNC Porting
- K-Motion K-800 Springs
- 4-Angle Valve Job
- 52cc Chamber Volume
- 94mm Bore Size

1606	Strip Dominator Cylinder Heads (50 x 38) 94 Bore
1608	Strip Dominator Billet Valve Covers
1609	Strip Dominator Billet Valve Cover Gaskets (set of 2)
1614	Strip Dominator Manifolds (set of 2)
1615	Strip Dominator Manifolds - CNC Ported (set of 2)
1969	Extended Valve Cover Nuts - Black (set of 10)



Big Beef Match Ported Manifolds - IDF & DRLA

CB Performance offers custom Match-Ported Manifolds for an exact fit with our CNC Ported Cylinder Heads. Each manifold is hand ported to a perfect match, for a smooth transition between manifold and intake ports.

With Match-Ported Manifolds, you will have uninterrupted flow and a quicker throttle response.

3158	Ultra Mag Plus Match Ported Manifolds - IDF & DRLA
3162	Panchito 044 Match Ported Manifolds - IDF & DRLA
3164	Super Mag Match Ported Manifolds - IDF & DRLA
3165	Wedge Port Match Ported Manifolds - IDF & DRLA
3166	Ultra Wedge Port Match Ported Manifolds - IDF & DRLA
3174	Mini Wedge Port Match Ported Manifolds - IDF & DRLA
3177	Super Pro Match Ported Manifolds - IDF & DRLA
3181	CNC Street Elim. Match Ported Manifolds - IDF & DRLA



Big Beef Match Ported Manifolds - IDA

CB Performance offers custom Match-Ported Manifolds for an exact fit with our CNC Ported Cylinder Heads. Each manifold is hand ported to a perfect match, for a smooth transition between manifold and intake ports. With Match-Ported Manifolds, you will have uninterrupted flow and a quicker throttle response.

3159	Ultra Mag Plus Match Ported Manifolds - IDA
3163	Wedge Port Match Ported Manifolds - IDA
3167	Ultra Wedge Port Match Ported Manifolds - IDA
3173	Mini Wedge Port Match Ported Manifolds - IDA
3176	Super Pro Match Ported Manifolds - IDA
3180	CNC Street Eliminator Match Ported Manifolds - IDA
3182	Square Port Match Ported Manifolds - IDA



CB Billet Valve Covers

They start off as a solid piece of 6061-T6 aluminum. We have machined them to use an o-ring seal at the head flange and rocker stud for an easy leak free installation. Featuring a machined-in 1/2" NPT breather port for maximum crankcase ventilation.

Features:

- Rocker Stud Adapters and Hardware Included
- Fits Stock Heads, or Comp & Street Eliminator Heads
- Clears K-800 Valve Springs
- Clears Pauter Rockers (Requires shorting pedestal nut & drilling holes to 10mm)



- | | |
|------|---|
| 1694 | CB Billet Valve Covers - Black Anodized (set of 2) |
| 1695 | CB Billet Valve Covers - Polished (set of 2) |
| 1693 | O Ring Kit for 1694 and 1695 CB Billet Valve Covers |

Fil-Star Valve Covers

Cast from 356A aluminum, heat treated and machined to an exact fit.

Self-locking nuts and inner seals prevent oil loss around the mounting studs.



- | | |
|------|--|
| 1702 | Fil-Star Valve Covers (fits all Type-1) Fully Polished |
| 1704 | Fil-Star Valve Covers - for use w/10mm rocker studs Fully Polished |

C-Channel Valve Covers

Manufactured from pressure cast aluminum with a ball burnished surface.

Designed with added clearance for high lift rockers.



- | | |
|-------|--|
| 1702d | C Channel Valve Covers (set of 2) |
| 1696 | C Channel Valve Cover Gaskets (set of 2) |

Type-4 Valve Covers

The "C" channel gaskets help keep your engines critical oil supply inside where it belongs.

Add a new dimension in appearance and utility. The thicker walls of the castings help to reduce rocker arm noise and reduce engine heat. All hardware and "C" channel gaskets are supplied with each set.



- | | |
|------|--|
| 1697 | Valve Covers - 914 & Type-4 (set of 2) |
| 1698 | Replacement C-Channel Gaskets for Type-4 valve covers (set of 2) |

Clip-On Valve Covers

Brightly polished, deep finned and cool running!

Clip on valve covers have additional rocker arm clearance engineered right in. The specially designed gasket lip holds the valve cover gasket in position and helps eliminate oil leaks. They fit all 1200, 40hp, 13, 15 and 1600cc engines.



- | | |
|------|----------------------|
| 1691 | Clip On Valve Covers |
|------|----------------------|

MST Billet Valve Covers

Are you tired of leaking and hard to install valve covers? Try these! Engineered to fit – designed to please.

These bolt-on covers come with a no-slip lip for the gasket, a smooth o-ring seal for the bolts, and proudly display the MST Logo across the face. Set includes all mounting hardware, o-rings, stock cork gaskets.

9200	MST Billet Valve Covers - Black
9201	MST Billet Valve Covers - Blue
9202	MST Billet Valve Covers - Silver
9203	MST Billet Valve Covers - Red



Stock Valve Covers

Can be used on 40hp, 13, 15, and 1600cc engines.

For that original VW look, get a set of Stock Valve Covers. Leaking valve covers are not only messy but can also result in oil loss and a destroyed engine. Requires Valve Cover Clips for installation.



1657	Stock Valve Covers (pair)
1658	Valve Cover Clips (pair) OEM (also 311-101-487)

Chrome Plated Valve Covers

Can be used on 40hp, 13, 15, and 1600cc engines.



1700	Chrome Plated Valve Covers (set of 2)
1701	Chrome Valve Cover Clips (set of 2)

Valve Cover Gaskets

They fit all 40hp, 13, 15 and 1600 based engines using stock valve cover gaskets.



1977	Valve Cover Gasket - Type-1 (each)
1978	Valve Cover Gaskets (set of 25) OEM
1979	Valve Cover Gasket - Type 4 - 17-2000 (each)

Valve Cover Vent Tubes

Big engines need lots of breathing room. You can easily improve your engines breathing by installing a set of Valve Cover Vents. Just drill a hole and screw 'em in. Helps eliminate messy blow-by and oil loss. Can be used on all stock and after market VW and Porsche valve covers. Can be used to vent into air cleaners, breather box or remote located filter vents.



1772	Valve Cover Vent Tubes (pair)
------	-------------------------------

Barrel Shims

Barrel Shims are now available in different thickness' so that you can properly set your deck height. The thinner .010 shims make an excellent base gasket for normal installations of Big Bore Kits. Shims are packaged in sets of 4.



	.10"	.20"	.30"	.40"	.60"	.90"
1600cc	1292	1293	1294	1295	1283	1285
90.5/92mm	1296	1297	1298	1299	1300	1289
94mm	1261	1262	1263	1264	1280	1281

Aluminum Barrel Spacers

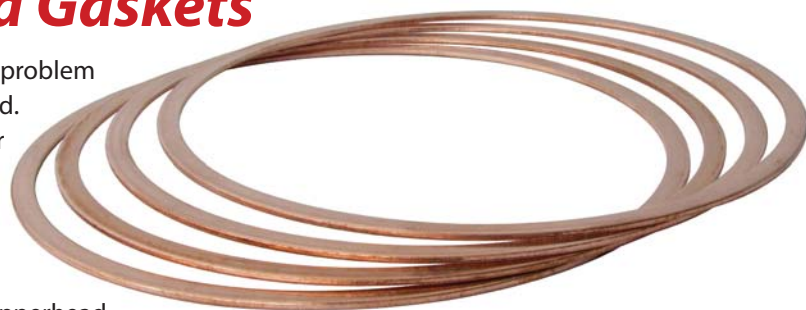
For use with stroker cranks and B stroke pistons. Currently Available to fit 94mm barrels. Lazer cut from aluminum plate and precision ground on each side to assure proper alignment of barrels and heads. Cylinder sealing surface depth to centerline may not be consistent from engine case to engine case. Copperhead gaskets may be used to dial in the exact deck height and compression ratio.



1094	Aluminum Barrel Spacers - 94mm x .145" (set of 4)
1095	Aluminum Barrel Spacers - 94mm x .200" (set of 4)
1096	Aluminum Barrel Spacers - 94mm x .240" (set of 4)

Copperhead Cylinder Head Gaskets

Copperhead Cylinder Head Gaskets help eliminate the continual problem of combustion leakage between the barrels and the cylinder head. When installed on a fresh set of heads, resurfacing of the cylinder head is never required due to the durability and temperature resistance (2300 degrees F) of the copper alloy gaskets.



The use of Copperhead Cylinder Head Gaskets allows the engine builder to set engine deck height at zero. The thickness of the Copperhead Gaskets provides the actual piston to cylinder head clearance. Engines that have been set up to run with zero deck height produce more power because the combustion energy of first ignition is contained within the combustion chamber.

The containment of the heat and pressure of first ignition within the combustion chamber reduces the pressure shock on the walls of cast iron cylinders. This factor helps reduce cylinder cracking and splitting which is prevalent in high compression VW engines.

1385	Copper Head Gaskets - .040" thick, 90.5mm (set of 4)
1386	Copper Head Gaskets - .060" thick, 90.5mm (set of 4)
1387	Copper Head Gaskets - .040" thick, 92mm (set of 4)
1388	Copper Head Gaskets - .060" thick, 92mm (set of 4)
1389	Copper Head Gaskets - .040" thick, 94mm (set of 4)
1390	Copper Head Gaskets - .060" thick, 94mm (set of 4)

Chromoly Cylinder Head Studs

Manufactured from special Mil spec 4130 F4 Chromoly to provide a uniform holding force. They are hardened, tempered, cold drawn and feature rolled threads.

Centerless grinding assures maximum strength and fatigue resistance. Rated at 145,000 psi tensile strength. Ultra 90 Black coated and packaged in complete sets with hardened washers and hex nuts. A special long stud is included for late model engine cases.



These studs are 1/2" longer than stock.

1223 Cylinder Head Studs - 10mm Chromoly - Dual Port

1229 Cylinder Head Studs - 8mm Chromoly - Dual Port

Cylinder Head Studs

Shipped in full sets to fit single or dual port 8mm engines.

Sets come complete with head nuts and washers.

Manufactured to the same quality as supplied on original engines.



1251 Cylinder Head Studs - 8mm - Single Port

1276 Cylinder Head Studs - 8mm - Dual Port

Cylinder Head Nut Sets



1269 Cylinder Head Nut Sets - 10mm
(w/special thick washers) (set of 16)

1270 Cylinder Head Nut Sets - 8mm
(w/special thick washers) (set of 16)

Cylinder Head Nut Sets

16 Race Quality Shake-Proof Nylon Lock Nuts, for use with 10mm Cylinder Head Studs.

Torque it down,
and forget it!



1922 Cylinder Head Nut Sets - 10mm (16 nuts)

CB Super Race Cranks

Machined from an E4340 Chromoly forging!

Chromoly steel is one of the strongest metals that can be used for the manufacture of crankshafts. Progressive dies are used in the forging process to assure a grain flow that follows the shape of the finished crankshaft.

The special design of the counterweights help reduce oil foaming during high RPM while smoothing out your engines entire power range. The integral counterweights flatten out high-speed harmonic and dampen engine vibrations. Super Race Crankshafts are available in several different strokes and connecting rod combinations.



Features:

- Forged from one piece Chromoly billet
- Cross groove oiling holes
- Extra long 8mm crank/flywheel dowels
- Uses standard or light weight flywheels
- Micro polished bearing journals
- Dynamically balanced
- Bearing surfaces are nitrided
- Magnafluxed

1153	Super Race Crank - 78.4mm Stroke - VW Journals
1154	Super Race Crank - 82mm Stroke - VW Journals
2668	Super Race Crank - 78.4mm Stroke - Chevy Journals
2669	Super Race Crank - 82mm Stroke - Chevy Journals
2673	Super Race Crank - 84mm Stroke - Chevy Journals
2674	Super Race Crank - 86mm Stroke - Chevy Journals

Forged Chromoly Cranks

BOLT IN the HIGH RPM ADVANTAGE Today!

Machined from a 4140 Chromoly forging! Chromoly steel is one of the strongest metals that can be used for the manufacture of crankshafts. Progressive dies are used in the forging process to assure a grain flow that follows the shape of the finished crankshaft.

The special design of the counterweights help reduce oil foaming during high RPM while smoothing out your engines entire power range. The integral counterweights flatten out high-speed harmonics and dampen engine vibration.

The Natural Choice for high performance engines. Forged into the shape of a VW crank and then CNC machined, ground and micro polished, every CB Forged Chromoly Crankshaft is shot peened, balanced and equipped with 8 hardened dowels. The bearing journals are standard, because it's brand new and it's stronger than a previously owned welded crank.



**THE NATURAL CHOICE FOR
HIGH PERFORMANCE
ENGINES!**

Features:

- Forged from one piece Chromoly Billet
- Cross groove oiling holes
- Extra long 8mm crank/flywheel dowels
- Uses standard or light weight flywheels
- Micro polished bearing journals
- Dynamically balanced
- Magnafluxed

1105	4140 Forged Chromoly Crank (69mm Stroke) VW Journals
1106	4140 Forged Chromoly Crank (76mm Stroke) VW Journals
1107	4140 Forged Chromoly Crank (74mm Stroke) VW Journals

Wedge-Mated SUPER RACE Crankshaft with Flywheel and Dowel Pins

Wedge-Mated SUPER RACE Crank with #1303 Lightweight Flywheel. Features eight 11/32" dowel pins. Available in VW or Chevy Journals.

Engineered for high horsepower engines, whether it's for off-road, street or race applications. If you're punishing your motor with hi-revving launches, or sustained RPM exceeding 6500, you're going to want to take a serious look at this setup.

We start with our Super Race Crankshaft (forged from 4340 Chromoly billet) and pair it with one of our Lightweight Chromoly Flywheels. Next, they're machined with a high-tolerance matching taper which delivers maximum contact area for a high-friction conical fit. This ensures superior strength and stability for increased durability and reliability.

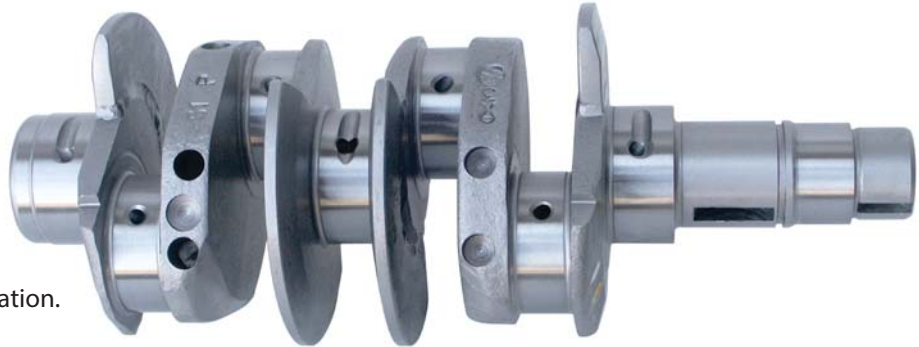


NOTE: Once the crank and flywheel are fully assembled and torqued, the fitment is so strong that a special tool is required to separate them later. CB recommends the Ron Lummus Racing Wedge-Mate Flywheel Removal Tool. **Endplay shims sold separately.**

- | | |
|------|---|
| 1122 | Wedge-Mated SUPER RACE Crank (84mm Stroke) Chevy Journals |
| 1124 | Wedge-Mated SUPER RACE Crank (86mm Stroke) Chevy Journals |
| 1128 | Wedge-Mated SUPER RACE Crank (82mm Stroke)VW Journals |

Rev Power Welded Counterweight Crank

A pre-stressed Welded Counterweight Crankshaft will smooth out your engine's total power range. The welded counterweights help prevent "whipping" and upper RPM vibration due to normal 4 cylinder operation.



The Welded Counterweight is a good investment for high- performance or long haul street engines. A counterweight engine runs smoother, produces more power and lasts longer than similar non-counterweighted engines.

Each Welded Counterweight supplied by CB is precision indexed and ground to assure perfect alignment and straightness. Each bearing journal is radiused to prevent stress and breakage. The assembled counterweight unit is shot peened prior to grinding and micro polishing. The stock stroke (69mm) welded counterweight is your assurance of a strong bottom end and non-harmonic mid-range performance.

NOTE: These are drilled for 8 dowel, but dowels are sold separately (#1415, #1418) **These Counterweighted Crankshafts are cut UNDERSIZED, so ask a salesperson which bearings you will need.**

- | | |
|------|---|
| 1110 | Rev Power Welded Counterweight Crank - 69mm |
|------|---|

Lightweight Forged Chromoly Flywheel

CB flywheels are precision ground to insure quick, smooth clutch action. All flywheels are drilled for 8 dowel pins. You can increase the life of your engine by cutting down on rotating weight. Lightweight flywheels are recommended for use with all stroker cranks.

FOR STREET OR COMPETITION USE.



1303 Lightweight Forged Chromoly Flywheel - 200mm (o-ring seal)

New!

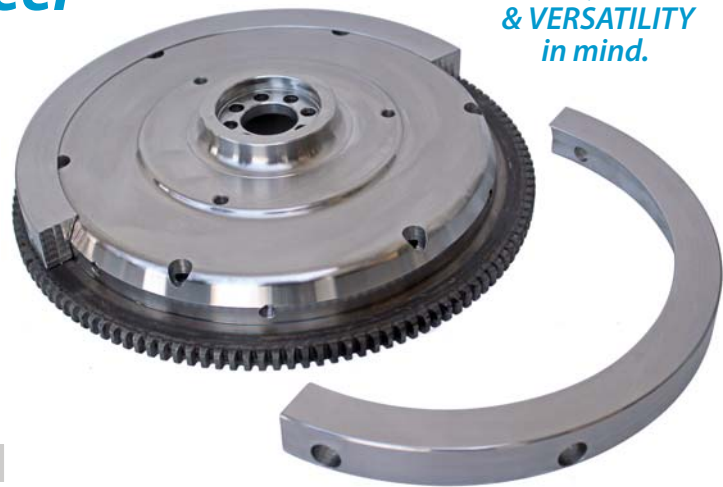
Dual Weight Chromoly Flywheel

We often get asked at CB, "what is the best flywheel for my application, stock or lightweight? The answer is, "it all depends on the application." Some heavier vehicles respond well to a heavy flywheel, lighter cars respond well to a lightweight flywheel.

Run the Dual Weight Chromoly Flywheel in stock form, and if you ever wanted to try a lightweight flywheel, simply remove the weight rings!

Manufactured from 4140 Chromoly Steel, and precision ground and drilled for 8 dowel pins. Accepts standard O-ring seal.

*Designed
with **QUALITY**
& **VERSATILITY**
in mind.*



1305 Dual Weight Chromoly Flywheel

Standard Replacement Flywheel

Worn and defective flywheels can often result in high repair cost and expensive down time. Starters can be ruined by worn flywheel teeth. Clutches can chatter due to worn and uneven clutch surfaces. Crankshafts and dowel pins often leak oil due to loose dowel pin holes. Crankshafts have even broken due to misfit of defective flywheels.

If you are in doubt replace your old unit with a factory fresh flywheel.



1308 Standard Replacement Flywheel (12 volt) 200mm (o-ring seal)

Racing Gland Nut with Washer

Manufactured from chromoly steel to provide the strongest gland nut available. The extra large thrust surface helps hold the flywheel firmly against the crankshaft to prevent loose dowel pins and oil loss. The increased diameter has better holding power than stock gland nuts.

Complete with inner needle bearing and special grease seal. Can be used with stock or lightweight flywheels with 4 or 8 hole pattern. Each Racing Gland Nut is sold with a hardened steel thrust washer for added strength and holding power. For use on all 40hp, 13, 15 & 1600cc based engines.



**REQUIRES
1 1/2"
SOCKET**



1360 Racing Gland Nut with Washer

Stock Replacement Gland Nut & Washer

Loose gland nut bearings will often freeze on the transmission main shaft and cause expensive repair and inconvenience.

Install a new gland nut at clutch replacement time and eliminate costly teardown due to worn gland nut bearings. Gland Nut Washer is sold separately.



1361 Gland Nut - Stock Replacement

1364 Gland Nut Washer - Stock Replacement

End Play Shim Kit

A flywheel or bearing change calls for re-setting the end play.

This kit contains a selection of end play shims to fit 12, 13, 15 & 1600 based engines to allow you to dial in the correct amount of crank shaft end play.



1362 End Play Shim Kit

Spring Steel Thrust Washer

Designed to provide a solid crush against the flywheel to help eliminate loose dowell pins and engine failure.

Also helps to keep the gland nut from loosening up. Can be used on stock or high performance gland nuts on 40hp, 13, 15 & 1600 based engines.



1363 Spring Steel Thrust Washer

Flywheel O-ring

New silicone based rubber O-rings are designed to keep a perfect seal under extreme temperature conditions.

Old style O-rings often fail, resulting in oil leakage and ruined clutches, and expensive down time. Don't gamble, install a silicone based O-ring and save time and money.



1375 Flywheel O-ring

White Rhino Aluminum Super Case

Available in multiple bore sizes, and deck heights.

Features:

- 6 Shuffle Pins for added strength
- Raised deck surface to eliminate the usage of Barrel Spacers or custom long cylinders
- Drilled & Tapped for Full Flow
- Cut for Grooved Cam Plug
- Filled in behind #3
- Clearanced for 86 stroke Crankshafts
- Pick up tube included

**Filled-in
behind #3**

**Grooved
Cam Plug**

**Raised Roof
Surface**

**Raised Deck
Surface**

Specify 8mm or 10mm Case Savers - Included but not installed.
(Can be installed for \$25.00)

Dealers: Ask about our special dealer discounts when you buy in bulk!

**Exclusive
CB Logo**

1155	White Rhino Alum. Super Case (STD Bore) 9.5mm Deck (not drilled for head studs)
1156	White Rhino Alum. Super Case (94 Bore) STD Deck
1157	White Rhino Alum. Super Case (94 Bore) 3.5mm Deck
1158	White Rhino Alum. Super Case (94 Bore) 7.0mm Deck

1159	White Rhino Alum. Super Case (94 Bore) 9.5mm Deck
1160	White Rhino Alum. Super Case (92 Bore) STD Deck
1161	White Rhino Alum. Super Case (92 Bore) 3.5mm Deck
1162	White Rhino Alum. Super Case (92 Bore) 7.0mm Deck
1163	White Rhino Alum. Super Case (92 Bore) 9.5mm Deck

CB Super Engine Case

We begin with a brand new case, and inspect each one in our Machine Shop, to ensure it meets our rigid standards, prior to beginning the transformation into a CB Super Case. Each case is clearanced for stroker cranks, using a 3-axis CNC mill. We offer your choice of Cylinder Bore, in 88 machine, 90.5/92mm or 94mm. Additionally, we also drill the case for full flow and include a plug if not needed.

We use only the latest O.E. AS41 Dual Relief Universal Cases. These new engine cases are made by RIMA of Brazil for Volkswagen, using brand new tooling. The new tooling is so precise, that there is NO CORE SHIFT and welding behind the #3 Cylinder is no longer necessary.

A CB Super Case will speed up the assembly of larger engines. For example, you will be able to "drop in" CB #1154 and #1289 when you use a CB Super Case. Additional grinding, cutting, or other machine operations are not required. Universal cases are equipped with rear mounts for use in late buses.

NOTE: Please specify bore size when ordering a Super Case - (88, 90.5/92, or 94mm).

1274	Engine Case - CB Super Case (88, 90.5/92, or 94 Bore)
------	---

READY for ASSEMBLY!



AS41 Dual Relief VW Universal Engine Case

New engine cases are equipped with steel case savers for use with 8mm studs. Also factory installed are the main journal studs, case half studs, and oil pick up tube. The main bearing saddles are factory standard.

Universal means it not only fits Type-1's, but it also has the mounting holes for a Type-2 Bus installation, as well as the dipstick hole for a Type-3 (Universal Case/Type-3 Block Offs are also available).

1275 AS41 Dual Relief VW Universal Engine Case (Type-1 & 2)



Dual Relief Engine Case

New engine cases are equipped with steel case savers for use with 8mm studs, and the #3 front top is deep studded for added strength.

Also factory installed are the main journal studs, case half studs, and the preferred large ID oil pick up tube. The main bearing saddles are factory standard.

043-101-005 Dual Relief Engine Case (fits Type-1 & Type-2)



New!

CB's Max-Flow Oil Pick-Up Tubes

Our Max-Flow Pick-Up Tubes utilize the large ID tubing found in the dual relief 1600 engine case for maximum oil flow. We have made the Cut To Length tube over 5" long to work with most after-market oil sumps. Each tube is brazed on all seams to insure a perfect "no leak" fit and finish. Included with the Max-Flow Cut to Length Pick-Up Tube is a template to help you cut the tube to the correct length for all of the CB Oil Sumps. Use these when installing a high volume oil pump or build a high revving VW engine.

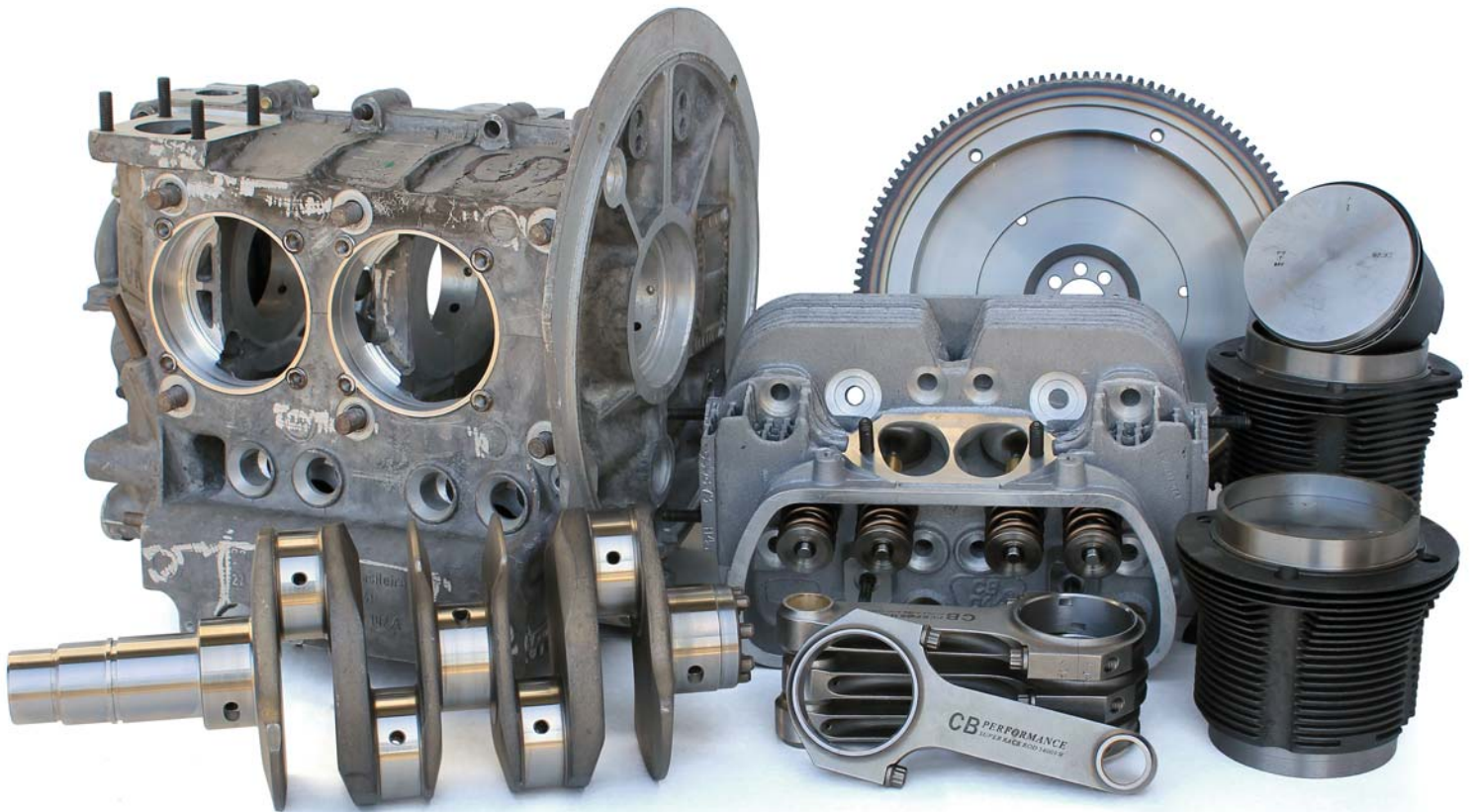
1272 Stock Replacement Max-Flow Oil Pick-Up Tube

1273 Cut to Length Max-Flow Oil Pick-Up Tube



**CB Max-Flow
PICKUP TUBES**

BUILDER'S CHOICE Engine Kits



***Conceived, designed & developed
by Award Winning engine builder,
Pat Downs!***

The "Builders Choice" Engine Kits are set up with the novice builder in mind. Easy to assemble with pre-determined compression ratio's, connecting rod length, camshaft and cylinder heads.

The "Builder's Choice" engine kit takes all the guess-work out of building your own engine. Each kit is listed with the correct carburetor size, intake manifold, and exhaust type needed to achieve the advertised Horsepower output. Never before have engine-building secrets like these been let out to the public!

***Take advantage from years of engine building
experience with the Builders Choice Engine Kit.***

1179	Builder's Choice Engine Kits - 1904cc (74 x 90.5) - Gas Saver
1180	Builder's Choice Engine Kits - 105 HP 1776cc
1181	Builder's Choice Engine Kits - 120 HP 1915cc
1182	Builder's Choice Engine Kits - 140 HP 2005cc
1183	Builder's Choice Engine Kits - 150 HP 2110cc

1184	Builder's Choice Engine Kits - 160 HP 2165cc
1185	Builder's Choice Engine Kits - 180 HP 2276cc
1186	Builder's Choice Engine Kits - 200 HP 2332cc
1187	Builder's Choice Engine Kits - 220 HP 2387cc
	The Big Power Signature Kit

CB Super Race Rods

Manufactured from 4340 Chromoly forgings and then heat treated, CNC machined, and stress relieved. Each Race Rod is then visually inspected and magnfluxed.

The crankshaft end of the rod is bolted together, CNC machined and precision honed to + or - .0002". The rod journal bearing surfaces are hone finished to a fine crosshatch. Silicon bronze wrist pin bushings are pressed in and finish honed to + or - .0002". Super Race Rods are available to fit VW and Chevy Rod journals and in lengths from 5.325" to 5.700". Super Race Rods are assembled with ARP 2000 Rod Bolts and shipped in matched sets of four to assure continuity and convenience during engine assembly. You'll get bottom end torque with a set of CB Super Race Rods.

Super Race Rods are lighter and yet stronger than O.E.M VW connecting rods. The rod caps are engineered to reduce the amount of internal case clearancing inquired to drop in a stroker crank. You can run strokes up to 76mm without case clearancing. Super Race Rods allow you to run longer strokes while maintaining the structural integrity of the engine case.



1287	Super Race Rods - VW rod journal - 5.325" length
1289	Super Race Rods - VW rod journal - 5.400" length
1290	Super Race Rods - VW rod journal - 5.500" length
1291	Super Race Rods - VW rod journal - 5.600" length
2664	Super Race Rods - Chevy rod journal - 5.600" length
2665	Super Race Rods - Chevy rod journal - 5.500" length
2666	Super Race Rods - Chevy rod journal - 5.700" length
2667	Super Race Rods - Chevy rod journal - 5.325" length

SHORT RODS or LONG RODS?

The choice is yours, but modern engine builders know that longer rods make more power by reducing side load on the pistons. Long rods move the power band up the RPM scale because longer rods cause the piston to "dwell" longer in the vicinity of top dead center. This produces a cleaner burn of the

air/fuel mixture, and there is actually a longer period of time for the pressure created to press against the top of the piston. Rod ratios are an important part of engine design. The key factor is that pure-bred racing engines are equipped with the longest rods possible.

UNI-TECH Performance Rods

Race Level Quality at an Affordable Price!

Uni-Tech Performance Rods start life as brand new chromoly forgings. These are not re-manufactured stock rods. Uni-Tech Performance Rods are clearanced by design and can easily be installed in engines running strokes up to 82mm. Each rod is shot peened and finish honed to exact tolerances. Each rod is equipped with specially machined rod nuts to insure the proper clearance for use with stroker crankshafts. They can be used in stock engines or big bore stroker engines and are sold in balanced matched sets of 4.

CHROMOLY FORGED
Uni-Tech Performance
Rods are #1
in quality!



1254	Uni-Tech Performance Rods - 5.400" (set of 4) VW Rod Journal
------	---

Race Ready 94mm MAHLE Cylinders & Wiseco Pistons

WISECO Pistons require additional clearance due to their design. Additionally, the hone finish on a standard MAHLE Cylinder is not ideal for performance piston rings used on the Wiseco piston. CB Performance, in conjunction with Geoff Hart of Hart Performance and Machine, came up with the ideal hone finish and wall clearance for the Race Ready Cylinder. Each cylinder is precision honed using a torque plate, resulting in a perfectly straight cylinder once installed. We use a 480 grit hone finish for superior ring seal and break-in time.

- | | |
|------|--|
| 1021 | Race Ready 94mm MAHLE Cylinders and WISECO Pistons (2 x 2 x 4 Ring Pack) |
| 1022 | Race Ready 94mm MAHLE Cylinders and WISECO Pistons (1 x 1.2 x 2.8 Ring Pack) |
| 1020 | Race Ready 94mm MAHLE Cylinders (CYLINDERS ONLY - NO PISTONS) |



AA Cast Piston & Barrel Kit

***MACHINE WORK
REQUIRED***

This is a new set of VW Aircooled Type-1 Pistons and cylinders.

This kit does require machine work on the cylinder heads and case.

Each kit is complete with four pistons with rings, cylinders, wrist-pins and clips.

- | | |
|------|---|
| 1023 | AA Cast Piston & Barrel Kit (90.5 x 69mm) |
| 1024 | AA Cast Piston & Barrel Kit (90.5 x 82mm) |
| 1025 | AA Cast Piston & Barrel Kit (94 x 69mm) |
| 1026 | AA Cast Piston & Barrel Kit (94 x 82mm) |



Wrist Pins & Wrist Pin Locks

Lightweight Wrist Pins are manufactured from L13 Tool Steel and are precision taper ground to ensure that each wrist pin is identical in weight. Replaces wrist pins in MAHLE Pistons 88mm thru 94mm.

True-Arc Wrist Pin Locks (#1030) securely retains your wrist pins under high RPM use. A must for any high performance engine.



- | | |
|------|---|
| 1213 | CB Lightweight Tool Steel Wrist Pins (set of 4) |
| 1030 | True-Arc Wrist Pin Locks (set of 8) |

ARP 2000 Rod Bolts



ARP 2000 Rod Bolts are a superior choice for any person planning on pushing his/her car to its limits. Designed from an exclusive hybrid-alloy to assure superior strength and far better fatigue properties. Although 8740 and 2000's share some similar qualities and characteristics, ARP 2000's are capable of clamp loads in the 215,000 to 220,000 psi range. In this strength level, stress corrosion and hydrogen embrittlement are typically not a problem, providing care and the proper torque is applied during assembly.

CB Performance exclusively uses ARP 2000 Bolts in our line of Super Race Connecting Rods.

- | | |
|------|-----------------------------------|
| 1260 | ARP 2000 Rod Bolts - 5/16" (each) |
|------|-----------------------------------|

Super Big Bore Piston & Barrel Kits

These Super Big Bore Kits are designed with close tolerance expansion characteristics for maximum compression and performance. Special thick wall cylinder design provides greater strength for use with hot fuel blends. Machine type Big Bore Kits have been used by long distance desert cars and drag strip machines. Two-strokes are available to fit 69mm and 82mm cranks.

Each kit contains: four barrels, pistons and hand fitted wrist pins. The rings supplied with each kit are high performance design.

92 and 94mm Big Bores are designed for competition use and have close tolerance expansion characteristics for maximum compression and performance.

90.5-94mm Big Bore Kits require machining the cylinder heads and engine case before installation.



INSTANT HORSEPOWER!

THESE PISTONS ARE FORGED.

1046	Forged Piston & Barrel Kit (85.5 x 69mm)
1048	Forged Big Bore Piston & Barrel Kit (87 x 69mm)
1052	Forged Super Big Bore Piston & Barrel Kit (90.5 x 69mm)
1053	Forged Super Big Bore Piston & Barrel Kit (90.5 x 82mm)

1054	Forged Super Big Bore Piston & Barrel Kit (92 x 69mm)
1055	Forged Super Big Bore Piston & Barrel Kit (92 x 82mm)
1081	Forged Super Big Bore Piston & Barrel Kit (94 x 69mm)
1082	Forged Super Big Bore Piston & Barrel Kit (94 x 82mm)

Tapered Ring Compressors

Hard-Anodized and Teflon-coated for low friction and prolonged wear resistance.

Manufactured by Wiseco.



MADE IN THE USA!

Size	85.5mm	87mm	88mm	90.5mm	92mm	94mm
Part#	6573	6574	6575	6576	6577	6578

Teflon Wrist Pin Buttons

A must in high performance VW engines! Standard VW wrist pin clips are small, fragile, and easily damaged during installation. Shipped in complete sets for one engine.



1083	85.5mm Teflon Wrist Pin Buttons
1084	87mm Teflon Wrist Pin Buttons
1085	88mm Teflon Wrist Pin Buttons
1086	90.5mm Teflon Wrist Pin Buttons
1087	92mm Teflon Wrist Pin Buttons
1088	94mm Teflon Wrist Pin Buttons
1033	Teflon Wrist Pin Buttons - for Lightweight Wrist Pins (94)

AA or MAHLE Barrels

These 94mm Barrels can be used as replacements or with other 94mm Pistons, like Wiseco, J.E., etc.

The MAHLE Barrels are the same barrels that are included in our Mahle Forged Piston & Barrel Kits.

Shipped in sets of four.



1034	AA Barrels - 94mm
1038	Mahle Barrels - 94mm

Cast Piston & Barrel Kits

Get more power in your VW with this new 1600cc Piston & Barrel kit. This kit can be used to convert your tired 13, 15 or 1600cc VW into a powerhouse! Special fin design runs cooler and increases engine horsepower.

Each kit is complete with four pistons with rings, cylinders, wrist pins and clips. All pistons are factory balanced and matched to the cylinder. **THESE PISTONS ARE CAST.**



1000	Moresa Cast Piston & Barrel Kit - 1600cc
1002	Mahle Cast Piston & Barrel Kit - 1600cc

Cast Big Bore Piston & Barrel Kits

The biggest of the Big Bore Kits that can be installed without cutting the case or heads! Increase the displacement of your 1500 or 1600cc VW engine.



Bolts right into any 1500 or 1600cc VW Engine without machine work. Our 87mm kit can be used on 1300cc engines with minor machining on the cylinder heads. **THESE PISTONS ARE CAST.**

1003	Mahle Cast Big Bore Piston & Barrel Kit - 87mm (slip-in)
------	--

Wiseco Forged Piston Set

- * Precision tolerance CNC machined for quality and performance.
- * Honed pin bore holes for a precise tolerance fit between piston pin and piston.
- * Complex piston skirt profiles that reduce power-robbing friction, yet promote stability in bore for optimum ring seal.
- * Precision machined ring grooves featuring excellent surface finish and flatness providing maximum ring seal and minimizes blow by and oil consumption.
- * The #1035 features a 2mm gas nitrited barrel faced top ring, 2mm Taper faced Napier cast iron 2nd ring, 4mm 3 piece oil assembly with stainless steel flex vent spacers and gas nitrited rails. The thicker rings offer the best protection against extreme heat produced by turbos.

1035	Wiseco Forged Piston Set - 94mm with 2 x 2 x 4 Ring Pack (set of 4)
1037	Wiseco Forged Piston Set - 94mm with 1 x 1.2 x 2.8 Ring Pack (set of 4)



CB High Performance Case Kit

We put this kit together with all the finest components available.

OEM oil pressure pistons, springs, socket style bypass plugs (non-OEM), main bearing dowel pins and an aluminum case block off plate really set this kit apart from the rest.



1278 CB High Performance Case Kit

Engine Hardware Kit

No need to run around spending valuable time and money looking for new hardware, this kit includes all the hardware necessary to assemble a long block except for the head nuts. We have even included copper locking exhaust nuts that will not come loose, even after years of use.



Does not include head nuts, which are available separately.

1901 Engine Hardware Kit (without Head Nuts)

Engine Case Washer Set & Lock Nut Kit

#1904 includes Six 12mm Washers and Eighteen 8mm Washers.

#1908 includes Twenty-Four 8mm Nylon Lock Nuts, Six 12mm Nylon Lock Nuts, and Eight 6mm Nylon Lock Nuts.



1904 Engine Case Washer Set

1908 Engine Case Lock Nut Kit

Shake-Proof Nut Kits

Includes head nuts & all nuts required to assemble short block.



1920 10mm - Shake-Proof Nut Kit

1921 8mm - Shake-Proof Nut Kit

Crankshaft Components

This Distributor Drive Gear Pinion Spring is OEM, which means you are getting a Top-Quality Part!

The Crankshaft Racer Spacer fits all 40hp. 1300 1500 and 1600 based engines.



1909 Distributor Drive Gear Pinion Spring - OEM

1919 Crankshaft Racer Spacer

Crank Pulley Washer & Bolt



1935 Crank Pulley Washer - fits 1961-'75

1936 Crankshaft Pulley Bolt - fits 1961-'75

Piston Rings

Now available for high performance VW engines!

Competition proven piston rings have shown their merit at Pike's Peak, the Baja, and many other international events.

They are engineered to help eliminate blow-by in large bore VW engines. The top rings will withstand severe heat and give longer life under competition conditions. The second ring is designed to give torsional twist to help control oil at all engine speeds. These rings offer quick seating and side sealing qualities to back up the top compression rings.

The oil rings are engineered for maximum circumferential expansion and positive side sealing. The oil rings give top oil control with a minimum of drag.

Sold in complete engine sets only.



1056	Piston Rings (Type-1) 77mm 1200cc '54-64
1057	Piston Rings (Type-1) 77mm 1300cc '66
1058	Piston Rings (Type-1) 83mm 1500cc '67-70
1060	Piston Rings (Type-1) 85.5mm 1600cc '66-76
1063	Piston Rings (Type-1) 83mm 40hp Big Bore
1068	Piston Rings (Type-1) 15-1600cc Forged CIMA/MAHLE
1069	Piston Rings (Type-1) 90.5mm Forged CIMA/MAHLE
1071	Piston Rings (Type-1) 87mm 15-1600cc CIMA/MAHLE

1072	Piston Rings (Type-1) 92mm Forged CIMA/MAHLE
1075	Piston Rings (Type-1) 86mm Big Bore Porsche
1078	Piston Rings (Type-1) 94mm Forged CIMA/MAHLE
1061	Piston Rings (Type-4) 90mm 1700cc '72
1076	Piston Rings (Type-4) 93mm 1800cc
1077	Piston Rings (Type-4) 94mm 2000cc
1080	Piston Rings (Type-4) 96mm 1700cc

Wiseco Replacement Ring Sets

- Wiseco rings only fit Wiseco pistons
- Maintain their size and geometry for exceptional ring seal providing sustained peak performance in race applications.



1036	Wiseco Replacement Ring Set - fits 1 piston (1 x 1.2 x 2.8)
1041	Wiseco Replacement Ring Set - fits 1 piston (2 x 2 x 4)
1042	Replacement Wiseco Spiral Lox (1 pair)

TOTAL SEAL Pro Ring Set

Gapless Pro Ring Sets have 2 interlocking rings, designed to overlap and eliminate the old-tyle ring gap. Lower leak down figures and less blow-by are the result of the special interlocking rings. **Pro Ring Sets include 2nd ring only!**



We recommend you also use Total Seals QUICKSEAT dry assembly lube.

Part#	1206	1207	1208	1209	1210	1211
Size	85.5mm	87mm	88mm	90.5mm	92mm	94mm

Rear Main Seal

Top quality seals are now available from CB.



1940	Rear Main Seal - 40hp VW Engine
1941	Rear Main Seal - 13, 15, & 1600cc
1942	Rear Main Seal - Type-4 914 & 2 Liter
1943	Front Main Seal - Type-4 914 & 2 Liter

Gasket Sets



1971	Gasket Set - 40hp VW Engine
1973	Gasket Set - 13, 15, & 1600cc Dual & Single Port Engines
1974	Gasket Set - Type-4 - 1800cc/914 Engines
1975	Gasket Set - Type 4 - 1700cc/914 Engines
1976	Gasket Set - 2 Liter Engines

QUICKSEAT Dry Assembly Lube

Quickseat is Total Seal's new dry film break-in compound that is applied to the cylinder walls prior to assembly. With the use of Quickseat, ring to cylinder bedding is almost immediate. When used in conjunction with Gapless rings, cylinder leakage rate is typically 0-1%.

Additionally Quickseat provides excellent piston to cylinder wall lubrication during the critical break-in operation.



1212	QUICKSEAT Dry Assembly Lube
------	-----------------------------

Engine Case Sealer



This is the same sealant used on factory VW aircooled engines. Provides a soft, pliable bond on engine case sealing surfaces. Loctite 518 Engine Case Sealer is oil and heat resistant and formulated for use on aluminum magnesium alloys.

- Preferred sealant for rigid metals flanges
- 1.69 Fl. Oz / Cont. 50 mL

3904	Engine Case Sealer - Loctite 518
------	----------------------------------

Dowel Pins

Longer and stronger, to help hold your flywheel in place. Use the super, tough long-reach 8mm dowels to beef up your present crank before your high winding engine rips out the dowel. Just drill the crank dowel pinholes deeper and install. The larger diameter 11/32 dowel can be used to restore a crankshaft that has parted company with the flywheel.



1415	8mm Extra Length Double Duty Dowel Pins (set of 8)
1416	11/32 Extra Length Double Duty Dowel Pins (set of 8)
1418	Standard Length 8mm Dowel Pins (set of 4)

Main Bearing Dowel Pins

They fit all 40hp through 1600cc engines to help hold your main bearings in position.

Use CB's factory fresh main bearing dowel pins to replace worn and misplaced parts.



1424	Main Bearing Dowel Pins (111-101-123) (set of 5)
------	--

Main Bearings



Manufactured by OEM suppliers to exact factory standards. They are the duplicate of the originals in size. Sold in matched sets for perfect fit, long life, and like new performance.

CRANKSHAFT JOURNAL SIZES

(Main & Rod) 12, 13, 15 & 1600cc
Series VW Engines

Standard Size: 2.164"

-0.010": 2.154" (0.25mm)
-0.020": 2.144" (0.50mm)
-0.030": 2.134" (0.75mm)
-0.040": 2.124" (1.00mm)

MAIN BEARING O.D. SIZES

(Standard & Align Bore)
12, 13, 15 & 1600cc
Series VW Engines

Standard Size: 2.559"

+0.020": 2.579" (0.50mm)
+0.040": 2.599" (1.00mm)
+0.060": 2.619" (1.50mm)
+0.080": 2.639" (2.00mm)

Engine bearing sets are available in all popular sizes. Special align bore bearing sets are also available to fit rebuilt engine cases. Make certain of your year, model, and journal size when ordering engine bearings. Most crank grinders mark crankshafts during rebuilding. If in doubt to what size the crankshaft is, give us a the measurement of the main and rod journals. We can then select the correct size for you.

Main Bearings (Type-1)

Part#	Case (O.D.)	Crank (I.D.)	Thrust
1804	STD	STD	STD
1805	STD	-.010"	STD
1806	STD	-.020"	STD
1832	STD	-.030"	STD
1831	STD	-.040"	STD

Align Bore Main Bearings (Type-1)

Part#	Case (O.D.)	Crank (I.D.)	Thrust
1807	+.020"	STD	STD
1808	+.020"	-.010"	STD
1809	+.020"	-.020"	STD
1810	+.020"	-.030"	STD
1812	+.040"	STD	STD
1813	+.040"	-.010"	STD
1814	+.040"	-.020"	STD
1815	+.040"	-.030"	STD

Align Bore Wide Thrust Main Bearings (Type-1)

Part#	Case (O.D.)	Crank (I.D.)	Thrust
1807w	+.020"	STD	.040" (1mm)
1808w	+.020"	-.010"	.040" (1mm)
1809w	+.020"	-.020"	.040" (1mm)
1810w	+.020"	-.030"	.040" (1mm)
1811w	+.020"	-.040"	.040" (1mm)
1812w	+.040"	STD	.040" (1mm)
1813w	+.040"	-.010"	.040" (1mm)
1814w	+.040"	-.020"	.040" (1mm)
1815w	+.040"	-.030"	.040" (1mm)
1817w	+.060"	STD	.080" (2mm)
1819w	+.060"	-.010"	.080" (2mm)
1820w	+.060"	-.020"	.080" (2mm)
1821w	+.060"	-.030"	.080" (2mm)
1816w	+.080"	STD	.080" (2mm)
1818w	+.080"	-.010"	.080" (2mm)
1822w	+.080"	-.020"	.080" (2mm)
1823w	+.080"	-.030"	.080" (2mm)
1824w	+.080"	-.040"	.080" (2mm)

Main Bearings (Type-4)

Part#	Case (O.D.)	Crank (I.D.)	Thrust
1850	STD	STD	STD
1851	STD	-.010"	STD
1852	STD	-.020"	STD

Align Bore Main Bearings (Type-4)

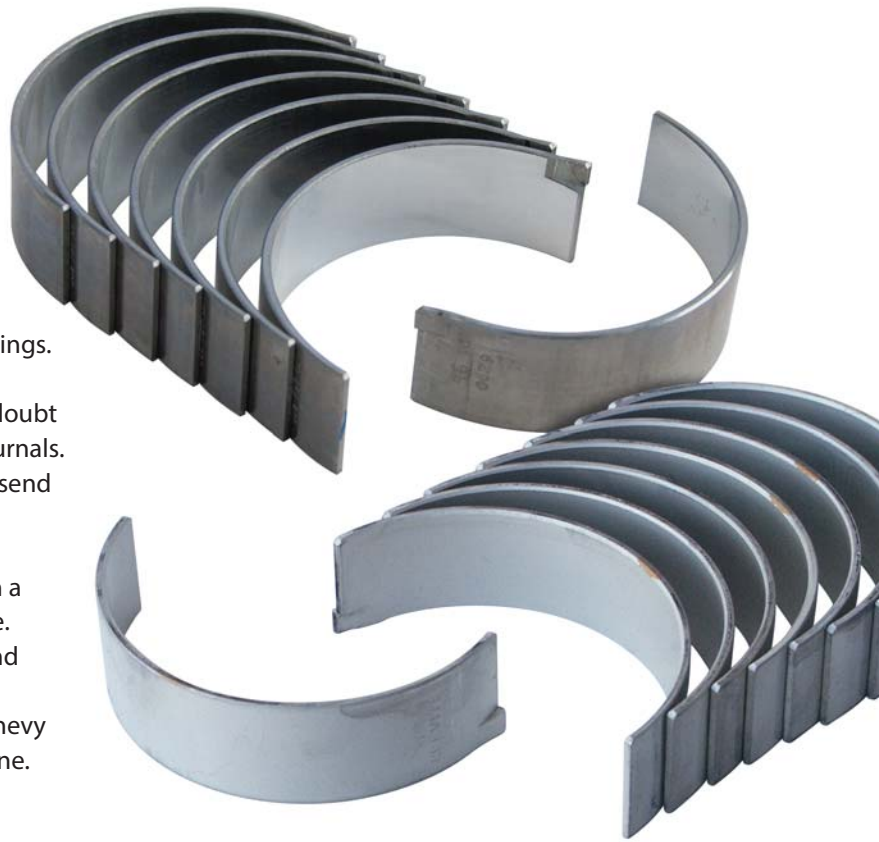
Part#	Case (O.D.)	Crank (I.D.)	Thrust
1833	+.020"	STD	STD
1837	+.020"	-.010"	STD
1838	+.020"	-.020"	STD

Rod Bearings

Manufactured by OEM suppliers to exact factory standards. They are the duplicate of the originals in size and material. Engine bearing sets are shipped in matched sets for perfect fit, long life and like new performance. Engine bearing sets are available in all popular sizes. Special align bore bearing sets are also available to fit rebuilt engine cases. Make certain to list year, model and journal size when ordering engine bearings.

Most crank grinders mark crankshafts during rebuilding. If in doubt to what size, give us the measurement of the main and rod journals. We can then ship you the correct size bearings. If time allows, send us your old bearings. We can check them for proper size.

Clevite Rod Bearings are made of a tri-metal construction with a steel backing, copper lead center and a soft alloy inner surface. Clevite bearings withstand the friction, dirt, wear, corrosion and heat that chew away at bearing and journal life. Clevite Rod Bearings are available to fit standard and undersize VW and Chevy rod journals. They are shipped in complete sets to fit one engine.



1865	Rod Bearings Type-1 (STD)
1866	Rod Bearings Type-1 (-.010")
1867	Rod Bearings Type-1 (-.020")
1834	Rod Bearings Type-1 (-.030")
1835	Rod Bearings Type-1 (-.040")
1855	Rod Bearings - Type-4, 1.7 & 1.8 Liter (STD)
1856	Rod Bearings - Type-4, 1.7 & 1.8 Liter (-.010")
1857	Rod Bearings - Type-4, 1.7 & 1.8 Liter (-.020")

1836	Rod Bearings - 2 Liter Porsche Engines - STD.
1874	Rod Bearings - 912 Porsche (STD)
1875	Rod Bearings - 912 Porsche (-.010")
1876	Rod Bearings - 912 Porsche (-.020")

2672	Rod Bearings - Clevite 77 Chevy Journals (STD)
2670	Rod Bearings - Clevite 77 Chevy Journals (-.010")
2671	Rod Bearings - Clevite 77 Chevy Journals (-.020")

Cam Bearings

The #1849 Racing Camshaft Bearing Set features double thrust shoulders provide an equal 360 degree base to aid in stabilizing the camshaft. The thrust shoulders also reduce friction and wear. Now available to fit all late 40hp, 1300, 1500 and 1600cc engines.

Camshaft Bearing Sets replace original parts to help restore oil pressure and quiet your engine. Shipped in complete sets to assure matched performance. Available to fit late 40hp through 1600 VW engines and Type-4 & 914 Porsche engines.

1849	Racing Camshaft Bearing Set
1880	Camshaft Bearing Set - fits 40hp-1600cc
1881	Camshaft Bearing Set - fits Type-4 & 914 Porsche



CB Pro Billet Alt/Gen Pulley Kits

The CB Pro Billet Alt/Gen Pulley Kit is a high quality part that is made of 6061 Billet, and is manufactured to be as close to OE look as possible.

Featuring correct backspacing, so it will not rub the Alternator. Each kit includes a Pulley Nut & Spacer, and 10 Shims for belt adjustment.

1930	CB Pro Billet Alt/Gen Pulley Kit (Polished)
1931	CB Pro Billet Alt/Gen Pulley Kit (Black Anodized)



Billet Aluminum Alt/Gen Pulley

Made from 6061 T6, available in Chrome or Anodized Black, and includes 8 Shims for belt adjustment.

CB's Billet Aluminum Alt/Gen Pulley Hex Nut & Spacers are also available.



1912	Billet Aluminum Alternator/Generator Pulley (Chrome)
1914	Billet Aluminum Alternator/Generator Pulley (Black)

Chrome Plated 12v Alt/Gen. Pulley

Custom polished and chrome plated to add that finishing touch to your engine.

Can be used with all 12 Volt Generators and Alternators.



2162b	12 Volt Generator/Alternator Pulley (Chrome Plated)
-------	---

12v Alt/Gen. Pulley

Replace your loose Generator or Alternator Pulley from OEM quality in black oxide plating.

If your pulley is worn or cracked, replace it before it breaks and fries your engine.

Shims included.



2164	12 Volt Generator/Alternator Pulley (OEM Quality)
------	---

Fan Belts

Fits upright VW engines.



2036	Fan Belt - Slightly wider than stock (10 x 900)
2039	Fan Belt - fits 5 3/4" Power Pulley (10 x 850)
2046	Fan Belt - fits 5 1/4" Race Pulley (10 x 825)
2047	Fan Belt - fits 6" Power Pulley (10 x 865)
2048	Stock Fan Belt - fits upright VW Engine (9.5 x 905)

CB Billet Pulley Nut



Fits our 1912 and 1914
CB Billet Alternator Pulleys.

Available in your
choice of Black,
Blue, Red or Silver.



2130	Black CB Billet Pulley Nut
2131	Blue CB Billet Pulley Nut
2132	Red CB Billet Pulley Nut
2133	Silver CB Billet Pulley Nut

Santana Style Billet Pulley Cover



Manufactured from 6061
T-6 Aluminum and
Anodized to Mil Spec.

Fits most
12 volt
Alt/Gen
pulley's.



Color	BLACK	BLUE	RED	SILVER
Part #	2130	2131	2132	2133

Alternator Pulley Hex Nut & Spacer

Manufactured from 6061 T-6
Billet Aluminum and Anodized
to Mil Spec.



Designed for use with CB Billet Pulley Covers.

1870	Clear Billet Alum. Alternator Pulley Hex Nut & Spacer
1871	Black Billet Alum. Alternator Pulley Hex Nut & Spacer
1872	Red Billet Alum. Alternator Pulley Hex Nut & Spacer
1873	Blue Billet Alum. Alternator Pulley Hex Nut & Spacer

Alt/Gen. Pulley Nut & Spacer

Custom polished and chrome
plated to add that finishing
touch to your engine.

Fits most OEM Style pulleys.



2053	Chrome Plated Generator/Alternator Pulley Nut & Spacer
------	--

Solid Billet Pulley Cover

Fits 12 volt alt/gen pulleys
to provide added
strength and a
custom look.

Machined from
billet aluminum
and hard anodized.



1886	Solid Billet Pulley Cover (Black)
------	-----------------------------------

Turbo Pulley Kit

Adds the finishing "Turbo Look"
to your Gen/Alt pulley.
Fits inside pulley to add
strength and beauty.

Looks great, increases
reliability, and slips right on.



2172	Turbo Pulley Kit (includes Turbo Cover & Pulley)
2189	Turbo Pulley Cover

Alternator Pulley with Cooling Fins

This Alternator Pulley with Cooling Fins was factory equipment on VW engines using Bosch AL82 Alternators. The fan blades help pull additional cooling air through the alternator to keep it cool, for a longer alternator life.

For use with Alternators.



- | | |
|------|--|
| 2161 | Alternator Pulley with Cooling Fins (Black) |
| 2163 | Alternator Pulley with Cooling Fins - Complete Kit |

CB Complete Billet Pulley Kit

Featuring our Billet Santana Style 7" Crankshaft Pulley, a Chrome Plated Gen/Alt Pulley Nut & Spacer, a Santana Style Clear Billet Pulley Cover, an Extra Long Crank Pulley Bolt with Washer, a Stock Fan Belt, a Chrome Plated Gen/Alt Pulley and a pack of Generator Pulley Shims.



- | | |
|------|-------------------------------|
| 2026 | CB Complete Billet Pulley Kit |
|------|-------------------------------|

Mojave Green Fan Belt

This "PowerRated" Mojave Green Fan Belt is perfect for use with High-Revving applications when a stock fan belt just won't hold up. The Mojave Green Fan Belt is manufactured for industrial applications so it will not stretch or roll like many standard fan belts.



Standard replacement V-Belt for stock size pulleys.

- | | |
|------|-----------------------|
| 2033 | Mojave Green Fan Belt |
|------|-----------------------|

Serpentine Belt Kit Adapter for Crank Trigger

Serpentine Belt Kit Adapter for use with CB's Crank Trigger Ignition System.



- | | |
|------|---|
| 1939 | Serpentine Belt Kit Adapter for Crank Trigger |
|------|---|

Replacement Serpentine Belt Parts

Replacement Serpentine Belt Bracket or Belt Tensioner, for use with CB Performance Serpentine Belt Systems.



- | | |
|------|---------------------------------------|
| 2064 | Replacement Serpentine Belt Bracket |
| 2065 | Replacement Serpentine Belt Tensioner |

Serpentine Belt Systems

- CNC precision machined from a solid billet of T-6 Aluminum
- Timing Marks & Numbers at 0, 5, 10, 20, and 30 degrees
- Measures 7" in diameter
- Fits all upright, 1600-based air-cooled VW Engines

CB's Billet Serpentine Belt System stops the problems of broken alt./gen. pulleys and thrown belts. The flat multi-grooved belt and idler pulley help reduce drag and lost power while increasing cooling efficiency and reliability. Serpentine Belts run with less noise and heat than old style V belts. The all NEW Billet Serpentine Belt System is easy to install. The belt tensioner bracket is held in position by the alt./ gen. stand base bolts, just bolt it on.

Serpentine Belts run silent, true, and outlast V belts many times over. Will not work when OE Mexico Alternator Stands are used. You must use a Stock style Alt/Gen Stand instead.

****Serpentine Belt Systems will not fit with stock fuel injection on late model bugs.****



ALSO AVAILABLE WITH SAND SEAL!

1888	Serpentine Belt System (Standard)
1888bk	Serpentine Belt System (Black)
1888bl	Serpentine Belt System (Blue)
1888rd	Serpentine Belt System (Red)
1885	Replacement Serpentine Idler Pulley with Bolt & Nut
1889	Replacement Serpentine Belt
1896	Replacement Alternator Stand Nut for Serp. Belt System

Serpentine Belt System with O.E. Style Pulley

- CNC precision machined from a solid billet of T-6 Aluminum
- Timing Marks & Numbers at 0, 5, 10, 20, and 30 degrees
- Measures 7" in diameter
- Fits all upright, 1600-based air-cooled VW Engines

CB's O.E. Style Billet Serpentine Belt System stops the problems of broken alt/gen pulleys and thrown belts while keeping the "stock" look. The flat multi-grooved belt and idler pulley help reduce drag and lost power while increasing cooling efficiency and reliability. The all NEW Billet O.E. Serpentine Belt System is easy to install. The belt tensioner bracket is held in position by the alt./gen. stand base bolts, just bolt it on.

Serpentine Belts run silent, true, and outlast V belts many times over. Will not work when OE Mexico Alternator Stands are used. You must use a Stock style Alt/Gen Stand instead.

****Serpentine Belt Systems will not fit with stock fuel injection on late model bugs.****



1877	O.E. Style Pulley Serpentine Belt System (Anodized Black)
1878	O.E. Style Pulley Serpentine Belt System (Polished)

MST Serpentine Belt Systems



- CNC precision machined from a solid billet of T-6 Aluminum
- Timing Marks & Numbers at 0, 5, 10, 20, and 30 degrees
- Measures 7" in diameter
- Fits all upright, 1600-based air-cooled VW Engines

**Reduce Belt slip!
Operate Smoother!
Run Quieter!**

MST's Excalibur Serpentine Belt System features the same reliability and consistency of its other Serpentine Belt Systems.

The pulleys are CNC machined from 6061-T6 aircraft quality aluminum to exacting tolerances. The idler assembly is designed with a knurl resistant face and comes with a high-rpm double row bearing. The MST system works with Alternators or Generators while delivering a 10-year track record of success and superior performance, EVERY TIME! Show off your Great-Looking engine to your friends.

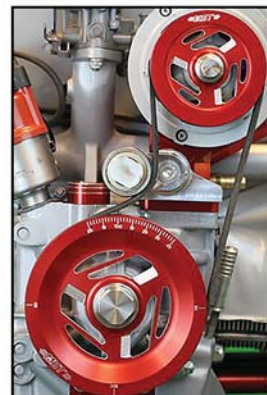
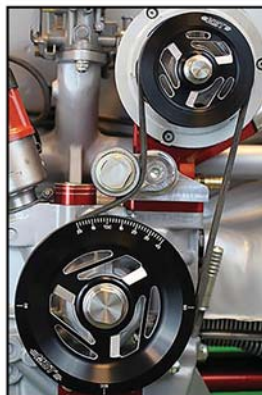
The MST Serpentine Pulley Assembly will deliver mile after mile of adjustment free performance.

Kit includes: Crank Pulley (with CNC etched timing marks), Alt/Gen Pulley, Idler Bracket Assembly with Bearing, Stainless Steel Crank Bolt and Alt/Gen Nut, 5-Rib Belt, Mounting Hardware, and installation instructions. Available in aluminum, black, red or blue finishes.

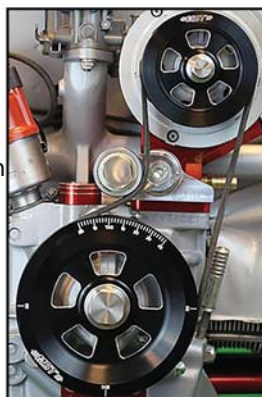
****Serpentine Belt Systems will not fit with stock fuel injection on late model bugs.****



ALSO AVAILABLE WITH SAND SEAL!



- | | |
|------|--|
| 9205 | MST Serpentine Belt System - Excalibur Style (Black) |
| 9206 | MST Serpentine Belt System - Excalibur Style (Blue) |
| 9207 | MST Serpentine Belt System - Excalibur Style (Red) |



- | | |
|------|---|
| 9208 | MST Serpentine Belt System - Renegade Style (Black) |
| 9209 | MST Serpentine Belt System - Renegade Style (Blue) |
| 9210 | MST Serpentine Belt System - Renegade Style (Red) |



- | | |
|------|---|
| 9211 | MST Serpentine Belt System - Raptor Style (Black) |
| 9212 | MST Serpentine Belt System - Raptor Style (Blue) |
| 9213 | MST Serpentine Belt System - Raptor Style (Red) |

7" Stock Replacement

An exact replacement part for use on upright 40 hp, 13, 15 & 1600 based engines.

Uses standard length fan belt. Can be used with factory and aftermarket engine cases.



1894 7" Stock Steel Replacement Crankshaft Pulleys

7" Stock Replacement

A chrome stock replacement pulley for use on upright 40 hp, 13, 15 & 1600cc based engines.

Uses standard length fan belt.

Can be used with factory and aftermarket engine cases.

The outside of the pulley is notched at 0, 7 and 12 degrees.



1902 7" Stock Replacement Crankshaft Pulley (chrome)

7" Billet O.E. Style

Manufactured from a solid billet of T-6 Aluminum, anodized black, with the original style of a stamped steel OEM pulley.

Manufactured by CB for Flat-4 to original VW specs and standards. You can keep your stock size fan belt and not worry about proper fit.

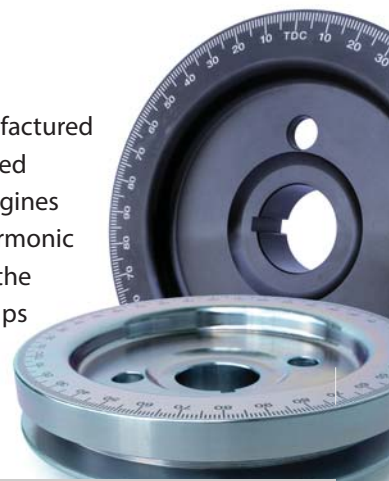


1887 7" Billet O.E. Style Crankshaft Pulley



7" Equalizer

Weights in at a full 6 lbs. and is manufactured from tough billet ring steel. The added weight helps absorb some of the engines harmonic vibrations, much like a harmonic dampener. Having more weight on the pulley end of the crankshaft also helps "Equalize" weight on both ends of the crankshaft, reducing crank twist on hard launches. 6 3/4" Diameter.



1905 7" Equalizer Crankshaft Pulley (Black)

1910 7" Equalizer Crankshaft Pulley (Silver Zinc Finish)

5 3/4" Billet Sand Seal

Made from 6061 T-6 aluminum and finished with mill spec anodizing, these pulleys will last a life time! The sand seal surface is made from solid stainless steel and all the timing marks and logo are CNC engraved into the pulley. Comes complete with a Pulley Bolt and Washer, Sand Seal, and Shim Kit.



1953 6" Billet Sand Seal Crankshaft Pulley (Clear Anodized)

1954 6" Billet Sand Seal Crankshaft Pulley (Black Anodized)

1955 6" Billet Sand Seal Crankshaft Pulley (Red Anodized)

1956 6" Billet Sand Seal Crankshaft Pulley (Blue Anodized)

6" Santana Style Power

Bolt on instant horsepower! Easy to install and can be used on all sedans, Ghias, Vans and Buggies running Type-1 and 2 upright engines. Your engine will produce more useable horsepower without further modifications, when you install a power pulley. The highly accurate degree ring allows for precise timing for your engine.



1916 6" Santana Style Power Crankshaft Pulley

1911 6" Power Pulley Sand Seal Crankshaft Pulley Kit

7" Billet Santana Style Crankshaft Pulleys

**MADE IN THE
USA!**

Tired of Cheap Import pulleys offered by the other guys? CB Performance now offers the Santana Style Pulley crafted from 356 T-6, made in the USA at import prices. Hard anodized, available in Black, Black & Silver, Blue, Red or Polished Silver with laser etched timing numbers and CB Performance script.

1884 7" Billet Santana Style Crankshaft Pulley (Black & Silver)

1895 7" Billet Santana Style Crankshaft Pulley (Black)

1897 7" Billet Santana Style Crankshaft Pulley (Blue)

1898 7" Billet Santana Style Crankshaft Pulley (Red)

1906 7" Billet Santana Style Crankshaft Pulley (clear)



7" Santana Style Crankshaft Pulleys

The Sand Seal surface utilizes a pressed on, micro-polished, stainless steel sleeve for a perfect seal. The seal and holder fit into a VW engine case without the need for machine work. Comes complete with a Chrome Pulley Bolt with Washer, Sand Seal, and a Pulley Shim Kit.



1899 7" Santana Style Crankshaft Pulley w/Sand Seal Kit (Black)

1917 7" Santana Style Crankshaft Pulley w/Sand Seal Kit

1900 Replacement Press-in Sand Seal & holder

1903 Replacement Press-in Sand Seal & holder (JayCee Pulleys)

6" Santana Style Billet Crankshaft Pulleys

Made of 6061 billet aluminum, anodized for a long-lasting finish, and machined with 360 degrees of timing marks - no more faded or disappearing degree rings!



2022 6" Santana Style Billet Crankshaft Pulley w/Steel Hub (red)

5 1/4" Crankshaft Drag Race Pulleys

**Designed
for the PURE
RACER!**

Choose from 2 models to fit all drag race and dry sump applications. This pulley has been used on more drag engines than any other type of pulley! It's a 100% race ready billet pulley for use with or without a fan belt. Timing marks are silk-screened on each pulley.



1853 5 1/4" Crankshaft Drag Race Pulley - No Belt Groove

1854 5 1/4" Crankshaft Drag Race Pulley - Belt Groove

5 1/4" Crankshaft Sand Seal Drag Race Pulleys

Made of 6061 billet aluminum, anodized for a long-lasting finish, and machined with 360 degrees of timing marks - no more faded or disappearing degree rings! Available in Black, Blue, or Red. This pulley will clear all dry-sump oil pumps. NO BELT GROOVE!



1868 5 1/4" Sand Seal Drag Race Crankshaft Pulley (blue)

1869 5 1/4" Sand Seal Drag Race Crankshaft Pulley (red)

1907 5 1/4" Sand Seal Drag Race Crankshaft Pulley (black)

Stainless Steel Broached Crank Pulley Bolt



Our Stainless Steel Broached Crank Pulley Bolt is machined from 21-4N bar stock for strength and a clean custom look. We have made installation a breeze, your 3/8" drive ratchet fits directly into the broached hole. The large OD head provides more support for the pulley and eliminates the need for a washer.



2050 Stainless Steel Broached Crank Pulley Bolt (24mm long)

MST Stainless Steel Bolt & Nut Set



Machined from 303 Stainless Steel Bar and will work as a replacement for your current standard pulley nut and crank bolt set.

Features a built-in washer and measures 24mm long.



9204 MST Stainless Steel Bolt & Nut Set

Chrome Plate Engine Pulley Bolt & Washer

Puts the finishing touch on a show-winning engine.



2054 Chrome Plated Engine Pulley Bolt & Washer

Chrome Extra Long Crank Pulley Bolt with Washer

Extra Long Crank Pulley Bolts are needed when the use of pulley spacers or shims are used. The Extra Length insures that maximum thread count is achieved, keeping the pulley tight on the crank. Also available in standard length (#2054).



2051 Chrome Extra Long Crank Pulley Bolt with Washer

Pulley Shim Kit

The proper way to dial in your pulleys is to install the pulleys, check the actual vertical alignment with a straight edge and install the correct amount of pulley shims behind the pulleys.

Our Pulley Shim Kits include special steel shims to fit the Alt/Gen. shaft and the main crankshaft. The shims, are in varying thicknesses to provide the adjustments needed to align just about any set of pulleys. A properly setup pulley should hang in there to over 7500 RPM.

This kit features 2 large .045" Shims, 2 large .030" shims, 2 small .045" shims, and 2 .030" shims.



1915 Pulley Shim Kit

VW Heater Channel

Plays an important role in keeping your engine alive. They create a smooth flow of air around the lower part of the cylinders, for added cooling. Can be used on all fresh air 40hp, 13, 15, & 1600cc upright engines.

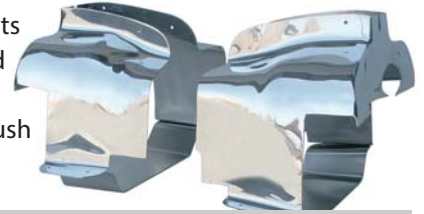


3689 VW Heater Channel

Dual Port Aluminum Cylinder Covers

MADE IN THE USA!

The light, strong design directs the flow of cooling air around the cylinders. A special lower protector plate helps keep push rod tubes in one place.



1996 Dual Port Aluminum Cylinder Covers (set of 2)

Dual Port Cylinder Covers

Can be used on all 1600 based dual port engines.

This is the clean way to move on up to dual port cylinder heads.



1988 Dual Port Cylinder Covers - Black (set of 2)

1993 Dual Port Cylinder Covers - Chrome (set of 2)

Single Port Cylinder Covers

Fits all 13, 15, & 1600cc based engines with single port heads. This is your solution to rusted and bent cylinder covers.



1986 Single Port Cylinder Covers - Black (set of 2)

1997 Single Port Cylinder Covers - Chrome (set of 2)

Off-Road Dual Port Cylinder Covers

Cleanly trimmed of any unnecessary mounting flanges.



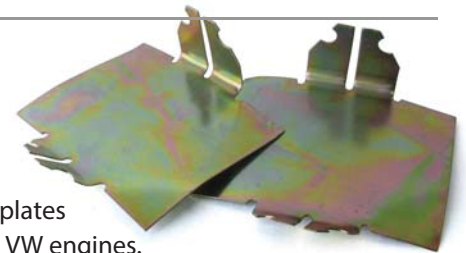
1984 Off-Road Dual Port Cylinder Covers - Black (set of 2)

1991 Off-Road Dual Port Cylinder Covers - Chrome (set of 2)

Deflector Plates

Stock Factory Deflector plates are used on all T-1, 2 & 3 VW engines.

They are installed on the bottom side of the cylinders to force the cooling airflow around and through the fins. Installation is a must on every engine job.



1999 Deflector Plates (8mm) fits 13, 15, & 1600cc (set of 2)

1998 Deflector Plates (10mm) fits 13, 15, & 1600cc (set of 2)

Super Tin

You can lower the cylinder head and barrel temperature of your VW engine with installation of the new Super Tin. The Super Tin wraps snugly around the bottom of the cylinder fins and deflects an even airflow over all areas. Standard heat deflectors often create "hot spots" that can result in burnt pistons and warped barrels. Super Tin fits all 1600cc based engines and is shipped in sets of 2 to fit one engine. **NOTE: Not for use when using deflector plates.**



1987 Super Tin - Black (set of 2)

1989 Super Tin - Chrome (set of 2)

Fan Shroud to Cylinder Cover Spacers

These Aluminum Spacers fill the gap usually found when using 36hp fan shrouds.



2685 Fan Shroud to Cylinder Cover Spacers

Fresh Air Block-Offs

If you have decided to bolt on a performance merged exhaust and scrap the heater boxes, these Fresh Air Block-Offs are an easy way to avoid having to change your fan shroud. They plug up the Fresh Air horns on your original fan shroud.



Sold in pairs.

2699 Fresh Air Block-Offs (one pair)

36hp Fan Shrouds

The early 36 hp fan shroud has many advantages over the later 1600 fan shroud.

They have a cleaner, less bulky look and provide additional room for the installation and tuning of dual carburetors.



The shrouds have been redesigned for added air flow, and increased cooling, and they accept the wider Super Beetle blower fan.

36 hp style fans can be used on 1500, and 1600 based engines with generators or alternators.



Several different models in black or chrome are available to fit your application, including the new Dog House model without fresh air heater outlets.

2688	36hp Fan Shroud (Black) Fresh Air
2689	36hp Fan Shroud (Chrome) Fresh Air
2694	36hp Fan Shroud (Black)
2695	36hp Fan Shroud (Chrome)

36hp Dog House Fan Shrouds

The early 36 hp fan shroud has many advantages over the later 1600 fan shroud.

They have a cleaner, less bulky look and provide additional room for the installation and tuning of dual carburetors.



The shrouds have been redesigned for added air flow, and increased cooling, and they accept the wider Super Beetle blower fan.

36 hp style fans can be used on 15, & 16 based engines with generators or alternators.

Several different models in black or chrome are available to fit your application, including the new Dog House model without fresh air heater outlets.



2690	36hp Dog House Fan Shroud (Black) Fresh Air
2691	36hp Dog House Fan Shroud (Chrome) Fresh Air
2693	36hp Dog House Fan Shroud (Black)
2696	36hp Dog House Fan Shroud (Chrome)

6mm Engine Cover Screws

The special self-tapping design aids in re-running threads in aluminum cylinder heads, cases and steel cylinder covers. A heavy gauge washer is permanently fixed to each 6mm screw to aid in reducing engine vibrations and to help eliminate cracks in engine sheet metal. One set is required for each engine.



2156 6mm Engine Cover Screws (set of 12)

6mm Sheet Metal Screws

The special self-tapping design aids in re-running threads in aluminum cylinder heads, cases and steel cylinder covers. A heavy gauge washer is permanently fixed to each 6mm screw to aid in reducing engine vibrations and to help eliminate cracks in engine sheet metal. One set is required for each engine.



2136 6mm Sheet Metal Screws - Stainless Steel (set of 12)

Air Channel Kit

Hot air exiting the Dog House Oil Cooler is pushed out of the engine compartment through a port in the Bell Housing Cover. The two-piece air duct bolts to the front of the fan shroud.

Not compatible with Brazilian Low Profile Fan Shrouds.



Available to fit European Style Dog House Shrouds.

2692 Air Channel Kit - Black (2 pieces)

2697 Air Channel Kit - Chrome (2 pieces)

Heater Hose

Replaces stock paper hoses and provides better airflow for increasing heater and defroster operation. Heater Hoses help give your engine a custom look, keep you warm, and are water and weather resistant. They are the perfect application for Baja Sedans, Bugs and VW Vans. They are flexible, and simplify the installation of high performance exhaust systems.



1982 German Heater Hose - 42" Black (one hose)

1985 Heater Hose - 36" Aluminum (one hose)

Hose Clamps & Couplers

Manufactured from stainless steel to provide good looks and trouble free service.

Features easy installation with hex socket or Screw-driver. Stainless steel clamps are not affected by hot fuels or engine oils and will not rust or corrode.



3807 Heater Hose - 2 1/4" Fresh Air Hose Clamp

3808 Hose Clamps - Fresh Air - 2"

3803 Heater Box to Heater Hose Coupler Clamp (each)

Dash Vent & Defrost Hoses

Replace the cracked or missing hose under your hood and get those fresh air vents working with this heavy duty Dash Vent Hose. 32mm x 580mm Fits Type-1 '66-79

Original German replacement defroster hose to keep your windows clear on those frosty mornings. 26mm ID x 900mm Long Fits Type-1 '63-79, Type-2 '63-71 & Ghia '63-72



1980 Dash Vent Hose (32 x 580mm)

1983 Defrost Hose (26 x 900mm)

Total Cal-Look Model



Without fresh air vents or near riser cut-outs. The total Cal-Look normally includes dual carbs and heater box replacement pipes. Dual Quiet Pak Mufflers are used for street driving with a quick change over to a Megaphone for drag and competition events.

1957	Total Cal-Look Model - Black
1957c	Total Cal-Look Model - Chrome)

Fresh Air Cal-Look Model



Has outlets for heater hoses but does not have cut-outs for heat risers. This model is used for dual carb fresh air motors and is the most popular style for all weather driving.

1959	Fresh Air Cal-Look Model - Black
1959c	Fresh Air Cal-Look Model - Chrome

Standard Fresh Air Model



Has cut-outs for heat risers.

Does not have warm air inlet for carburetor.

1960	Standard Fresh Air Model - Black
1960c	Standard Fresh Air Model - Chrome

Cal-Look Model



Without fresh air inlets, but has heat riser cut outs. This model is most often used with a single carb running full heat risers for better cold weather driving. Most center section manifolds require the use of heat riser tubes as added support. The cut outs provide easy assembly of all heat riser tubes.

1961	Cal-Look Model - Black
1961c	Cal-Look Model - Chrome

Engine Breast Plate

Fits snugly to the rear of the engine to provide a seal to help keep road grime, off-road trash and engine heat under the car.



Used to change over late model sheet metal with warm air pick-up in breast plate for cleaner more efficient Cal-Look Sheet Metal.

1962	Engine Breast Plate - Black
1962c	Engine Breast Plate - Chrome

Dog House Bell Housing Cover



**SPANS THE FRONT
FLYWHEEL-END
OF THE ENGINE.**

Aids in sealing the engine compartment from road dust. Hot air exiting the Dog House Oil Cooler is pushed out of the engine compartment through a port in the Bell Housing Cover. The two-piece air duct bolts to the front of the fan shroud.

2686	Dog House Bell Housing Cover - Black
2687	Dog House Bell Housing Cover - Chrome

Chrome Plate Alt/Gen Backing Plate

Custom polished and chrome plated. Can be used with all 12 Volt Generators and Alternators.



2157 Chrome Plated Generator/Alternator Backing Plate

12 Volt Sheet Metal

This 3 piece 12 volt Sheet Metal Kit allows you to freshen up the looks in your engine compartment, for a great price!



2158 12 Volt Sheet Metal (3 pieces)

Turbo Fan Cover Backing Plate

Looks like it's going 200 miles an hour parked at the curb. It fits over the stock fan cover to clean up your engine. Can be used on all 12 volt Generators or Alternators.

It's a great dress up goodie manufactured in True Turbo Style.



2175 Turbo Fan Cover Backing Plate

Turbo Fan Mount Backing Plate

Eliminates stock fan sheet metal to brighten up your engine compartment. Not just a "cover" but a stronger than stock replacement fan mount with deep aluminum fins. Can be used on all 12-volt upright engines.



2177 Turbo Fan Mount Backing Plate

Cylinder Cover Heat Deflectors (set of 2)

Cylinder Cover Heat Deflectors are shipped in sets of 2.

They provide a smooth flow of air around the rear of number 2 and number 4 cylinders for better cooling and push the heated air downward and away from the engine. Engines running without heat deflectors will often overheat the rear cylinders.



1994 Cylinder Cover Heat Deflectors (set of 2)

New!

CB Billet Dip Sticks

Our billet 6061 CNC engraved dip stick adds style and functionality to your engine compartment.

Get one today and keep your oil in check!



2178	CB Billet Dip Stick (Clear Anodized)
2184	CB Billet Dip Stick (Blue Anodized)
2185	CB Billet Dip Stick (Red Anodized)
2186	CB Billet Dip Stick (Black Anodized)

Replacement Dip Sticks

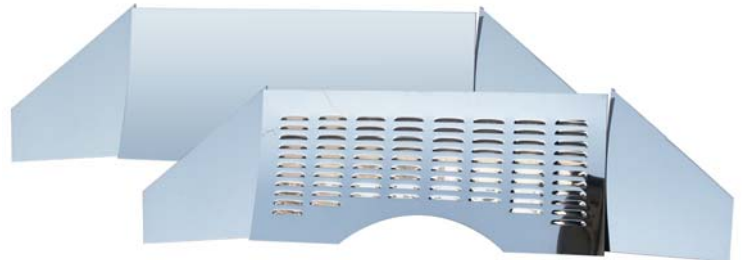


Standard Length Dip Sticks are available in chrome or Black . Use the extra long model in Baja Bugs and Dune Buggies to keep from burning your arm on the high rise exhaust pipes.

Order yours now to help keep your oil in check.

2176	Standard Length Dip Stick (Chrome)
2179	Extra Long Chrome Dip Stick
2190	Standard Length Dip Stick (Black Anodized)

S/S Firewalls



Dress up your engine compartment! Install a stainless steel firewall cover for safety and show car looks. Choose from plain or louvered models that slip right in for a total custom look.

5991	Stainless Steel Firewall - Polished (3 pieces)
5992	Stainless Steel Firewall - Polished with Louvers (3 pieces)

Oil Filler & Draft Tube

Here are some final touches to finish a show-winning engine.



1952c	Oil Filler & Draft Tube - Chrome Plated
-------	---

Chrome Plated Oil Cap

Add a little BLING to your engine compartment.



1777	Chrome Plated Oil Cap
------	-----------------------

Oil Filler Breather Box Kit

Internally baffled to separate engine oil blow-by and return it to the oil into the crankcase. Special threaded oil filler has O-ring seal. Adding oil is a snap in Sedans and VW Vans. Vent your valve covers, crank-case, install a vented fuel pump return and run a vented road pipe for maximum engine breathing.

Fits all upright VW engines.

1771	Oil Filler Breather Box Kit
1764	Oil Filler Cap - Threaded
1774	Oil Filler Breather Box Replacement Gland Nut
1775	Replacement O-ring and Seal for Oil Filler Breather Box

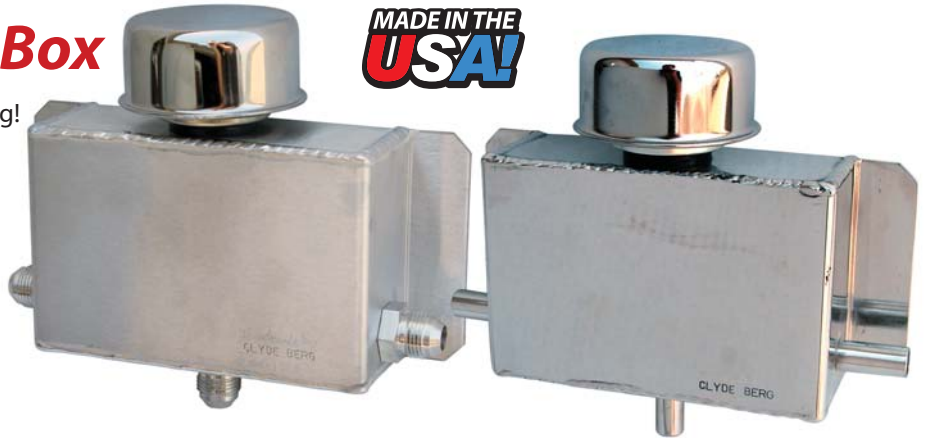


Clyde Berg Breather Box

Handmade, signed & serial numbered by Clyde Berg!

FEATURES:

- Manufactured from 190 6061 Aluminum
- Chrome Breather Vent
- Three XRP #8 Nipples or Slip-on hose fittings
- Flanged on both ends for easy mounting
- Brushed or Polished Finish.
- Measures 7 3/4" x 6 5/8" x 2 1/4"



1659	#8 AN Fittings (Brushed)
1660	#8 AN Fittings (Polished)

1661	1/2" Slip On Hose Fittings (Brushed)
1662	1/2" Slip On Hose Fittings (Polished)

Crankcase Breather Box Kit Squareback Breather Box

Eliminate oil loss and blow-by, not the breather tube. Many high-winding VW engines need an additional crankcase ventilator. Crankcase pressure caused by blow-by can result in oil loss and destroyed engines. Using proper air cleaners, your engine will run clean and free of contaminants, even in the roughest conditions, and terrain.



1754	Crankcase Breather Box Kit
1773	Clear Plastic Vent Hose (5 feet)

Now you can have a custom, good-looking Breather Box that gives you the type of oil control never before available on a Squareback engine. The four tapered openings can be used to vent the engine to the air filters, valve covers, or a road tube. It has an internal foam filter that helps return the oil to the engine and helps you keep a cleaner engine.



1753	Squareback Breather Box
------	-------------------------

Late Model VW Cooling Fan (Welded)

We start with a wide Late Model Cooling Fan, and strengthen it with spot-welds on every tab. This creates a stronger part, that will last years longer while tolerating higher RPM's. Replaces all '71 & later Dog House fans on upright T-1 & 2 VW engines. This fan measures at 37mm, 6mm wider than standard VW fans, and is required for use with all set-back or 'Dog House' fan shrouds.



2171 Late Model VW Cooling Fan (Welded)

Oil Cooler Fan

Blow off those BTU's with the Electric Warrior. It fits right in to your Full Flow or your Oil By-Pass Oil System to reduce your oil temperature and allow you to use that big engine extra power. The Electric Warrior can be attached to any oil radiator (heat exchanger) and uses only 4 amps to do the job. Each fan includes mounting hardware.



1721 Oil Cooler Fan - The Electric Warrior (12 volt)

Cooling Fan

The cooling fan is one of the most critical and overlooked parts of your VW engine. VW fans often reach speeds as high as 12,000 RPM. Don't rely on a used, worn and possibly out-of-round fan to get the job done on your next high-performance engine. Factory new fans are now available with late model cooling fins to help reduce noise, cavitation and improve cooling. Measuring at 31mm wide.



2167 Cooling Fan, '57-'70 fan housings (stock, alum, fiberglass)

Drag Race Cooling Fans

One of the best kept secrets of the racing pros.

Engines that are run at excessive temperatures will lose horsepower with resulting damage to the pistons, rings and barrels. If you're running the quarter mile without a cooling fan, you're asking for trouble. Includes two Cooling Fans.



2813 Cooling Fans - Drag Race

Cooling Fan Mounting Hardware Kit

If damaged or broken cooling fan hardware is used, there are chances of major damage occurring to surrounding parts and expensive down time. Be certain your engines cooling fan is secured properly with good hardware. Kit contains everything needed to properly mount and secure the cooling fan.



2168 Cooling Fan Mounting Hardware Kit

Electric Warrior Oil System

The Electric Warrior features a 16 pass oil cooler and 10" swept design electric fan. The Electric Warrior will cool any size engine and can be mounted anywhere space permits. Billet aluminum brackets provide a modern show car look. They are clear anodized to eliminate road dust and salt erosion. The cooling tubes are manufactured from 1/2" aluminum tubing. The complete heat exchange assembly is powder coated matte black for added protection and for visual enhancement. The Electric Warrior uses less than 10 amps. For added efficiency the fan can be switched on/off with a temperature sensor located in the oil system. Shipped with an electric fan heat exchanger assembly, high pressure oil hoses, oil by-pass adapter, oil filter bracket and hose clamps. **4.875" Tall, 16" Long, 10" Wide**



1737 Electric Warrior Oil System (Bypass style)

1749 Electric Warrior Oil System (Full Flow style)

Maxi-Cool 16 pass Oil Cooler w/Fan

16 passes of full size 1/2" copper tubing and a Turbo Electric Fan provides the quality of cooling needed for serious driving. Your engine will hang in there during heavy stop and go city traffic or while you're blasting down the freeway.



1717 Maxi-Cool 16 pass Oil Cooler w/Fan

Maxi Cool 6 Pass Oil Cooler

Oversized 5/8" aluminum tubing is equipped with Patented Internal Turbulator™ Fins to improve cooling. Features thin line design and rugged construction. The Patented Turbulator™ provides more efficient cooling than all other oil coolers. Equipped with a 500 CFM Fan Module. The cooling fins are closely spaced and feature 100% welded construction. **3.75" Tall, 14" Long, 10.5" Wide**



1716 Maxi Cool 6 Pass Oil Cooler w/Fan (3/8" FPT Tube Ends)

Racing Oil Cooler Kit

This is the most popular cooler in competition use today. Flat Track, desert, short course and drag racing, the Maxi Cool Racing Oil Cooler does it all.

Equipped with special aircraft design AN hose fittings. These provide the best seal and connection possible for your high-pressure oil system. The AN type fittings also allow for fast disconnect of oil hoses as required to R & R racing engines for dyno tuning and trackside clutch changes.



1723 Racing Oil Cooler Kit - fits upright VW engines

Compact Atomic-Cool Remote Oil Cooler

Provide the largest temperature drop of any fan mounted oil cooler. The fin and plate design minimizes pressure drops even with high viscosity oils. The attached electric fan provides optimum heat extraction regardless of mounting location.



1689 Compact Atomic-Cool Remote Oil Cooler

Thermostatically Controlled Atomic Cooler Kit

Provides the largest temperature drop of any fan mounted oil cooler! The fin and plate design minimizes pressure drops even with high viscosity oils. The attached electric fan provides optimum heat extraction regardless of mounting location.

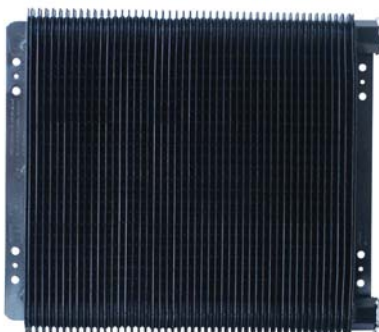
Comes equipped with AN-8 male fittings. Also included is an 180°F in-line thermostat to activate the electric fan, 10 feet of oil hose, and a complete installation kit.



1670 Thermostatically Controlled Atomic Cooler Kit

Thin Line Oil Cooler

It's tough and rugged and can be mounted under the car. The Thin line is only 1 1/2" thick and fits where others don't. The 96 plate construction provides excellent reduction of engines BTU's. The compact 1 1/2" x 11" x 11" size allows you to mount this super cooler with or without the electric warrior. Just get the Thin Line in the air stream and it'll reduce your temperature.



1729 The Thin Line Oil Cooler

180° Oil Thermostat

As the fluid temperatures exceed 180° F the thermostatic valve closes, allowing 95% flow through the oil cooler. At temperatures below 180° F, the valve is open, with 90% of the oil bypassing the cooler. The remaining 10% of the oil flows through the cooler, maintaining constant system pressure, preventing air pockets and eliminating cold oil shock. Uses a 3/8" Pipe - 1/2" Hose.



1724 180° Oil Thermostat

In-Line Automatic Thermostat

Automatic electric fan controller attaches to the inlet port of the oil cooler. Activates the electric fan when the fluid temperature reaches 180 degrees F, and shuts the fan off when the fluid temperature reaches 170 degrees F. For use with A/N or push-on hose style tube ends.



1690 In-Line Automatic Thermostat

Cooling Fan Thermostat Switch and Relay

The Atomic-Cool Remote Coolers provide the largest temperature drop of any fan mounted oil cooler. The fin and plate design minimizes pressure drops even with high viscosity oils. The attached electric fan provides optimum heat extraction regardless of mounting location. Comes equipped with AN-8 male fittings. Hose Barb Adapters included. Overall Size: 10" x 12 1/2" x 4"



1719 Cooling Fan Thermostat Switch and Relay

Oil Coolers

Choose from our new Oil Coolers to fit Type-1s or Type-4s, that will bolt right on to replace worn and defective OEM parts. Don't gamble with questionable oil coolers, install a brand new model today!



1722	Oil Cooler - fits all Type-4 1700-2000cc
1726	Oil Cooler - Type-1 & 2 (fits 1961-70)
1727	Oil Cooler - Type-1 & 2 (fits 1971 - later)
1728	Oil Cooler Seal - Early to Late (each)
1740	Oil Cooler Adapter (fits 1971 - later)

Maxi Standard Oil Cooler

Standard hose fittings provide a safe permanent connection for high-pressure oil lines. Not recommended for use in race-cars when repeated removal and re-installation of the engine is expected.

Perfect for use in VW Sedans, Buses and Dune Buggies. Includes a heat exchanger, high temp oil hose, oil filter adapter, oil inlet and outlet plate, clamps, fittings, mounting screws and all hardware for installation. **3.5" Tall, 16" Long, 6" Wide.**



1725	Maxi Standard Oil Cooler
------	--------------------------

Dog House Oil Cooler Assembly

Includes a #1740 Oil Cooler Adapter, a #1727 Oil Cooler and installation hardware.



2698	Dog House Oil Cooler Assembly
------	-------------------------------

Oil Cooler Sealing Tin

The missing link is here! This is the most forgotten part of most engine builds. The Hoover Bit helps ensure that all of the hot air coming from your oil cooler is directed away from the engine. Some aftermarket shrouds will require modification to make this fit properly.



Fits Type-1 '71-77 & Type-2 '71 Doghouse style shrouds.

1743	Oil Cooler Sealing Tin (aka Hoover Bit)
------	---

Oil Cooler Bypass Kit

Allows complete removal and bypass of stock VW and Porsche oil coolers. Hoses can be attached to relocate oil cooler and filter in just about any position. Kit includes aluminum casting, bolts, brass fittings and rubber gasket seals. Kit can be installed on all upright VW engines.



1730	Oil Cooler Bypass Kit
------	-----------------------

Oil Cooler Block Off Plate

Used to replace standard oil cooler when using dry sump system. Used on many off-road racecars, dune buggies and even street machines running full dry SUMP oil systems. Also used on drag strip engines to eliminate bulk and excess weight. Fits all 40hp through 1600 engines.



1733	Oil Cooler Block Off Plate
1787	Oil Cooler Bypass Gasket

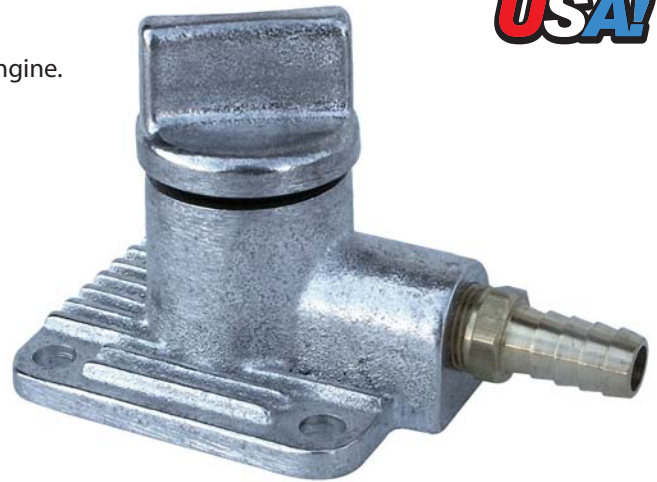


Oil Filler & Crankcase Vent

Here's the way to eliminate your generator stand, add oil, and vent your engine. It's the perfect part for drag strip machines and alky burning off-road cars. The cap screws into precision threads and seats on an O-Ring to seal the oil in, and the dirt out.

The CB Crankcase Vent is manufactured from an aluminum casting and machined to accept the oil filler and vent tube.

It can be used on all 40hp, 13, 15 and 1600cc engines.



1744 Oil Filler & Crankcase Vent

Hi-Tech Oil Filler

Manufactured from a solid aluminum bar to give your engine that Hi-Tech aerospace look. Features screw on threads with O-ring seal.

Shipped pre-tapped for connection to breather box or vent tube. For use on all upright engines.



1763 Hi-Tech Oil Filler with Billet Cap

1776 Hi-Tech Oil Filler with Black Plastic Cap

Stock Oil Filler & Accessories

Looking for hard to find VW oil tower basic parts? We have them in stock and ready to bolt on.



1950 Oil Cap - Stock VW

1951 Oil Filler Gland Nut (same as 113-115-495)

1952 Oil Filler & Draft Tube

1952c Oil Filler & Draft Tube - Chrome Plated

Angled Neck Oil Filler

Manufactured from a solid aluminum bar to give your engine that Hi-Tech aerospace look. Features screw on threads with O-ring seal. Shipped pre-tapped for connection to breather box or vent tube. For use on all upright engines. Features an angled neck for easier access when adding oil.



1784 Angled Neck Oil Filler (Aluminum)

Barbed Swivel Connector

For use with 1/2" hose.
Sold Individually.



1751 Barbed Swivel Connector (each)

Oil Filter Mount

This CNC machined Oil Filter Mount is machined from billet aluminum, laser etched and anodized for long lasting good looks. Thread is 3/8" NPT.

Available in your choice of Anodized Clear, Black, Blue or Red.

1646	Oil Filter Mount (Clear)
1647	Oil Filter Mount (Black)
1648	Oil Filter Mount (Blue)
1649	Oil Filter Mount (Red)



MADE IN THE
USA!

Oil Filter Header Mount

- CNC machined from 6061 aluminum
- Laser etched for long lasting good looks
- Machined relief on the back of the mount clears any welding at the header flange.



1839	Oil Filter Header Mount (Clear)
1840	Oil Filter Header Mount (Black)
1841	Oil Filter Header Mount (Blue)
1842	Oil Filter Header Mount (Red)

Remote Oil Filter Adapter Mount

Allows you to mount a Full Flow Oil Adapter under the fender!

It's made of Stainless Steel, and attaches with the included bumper bracket bolts (hardware included). Fits Type-1 Sedans '56-73



1718	Remote Oil Filter Adapter Mount - Under Fender
------	--

Oil Hose Clamp

The perfect solution for burned hoses when running a full flow oil system. The Claw mounts to the #4 Cylinder exhaust studs, keeping the oil hoses secure and away from hot exhaust tubing. The claw is CNC machined from 6061-T6 Aluminum and Anodized to Mil Spec in three colors.

***Will not work with heater boxes.**



3894	The Claw Oil Hose Clamp by Chico Performance (Black)
3895	The Claw Oil Hose Clamp by Chico Performance (Red)
3896	The Claw Oil Hose Clamp by Chico Performance (Blue)

Racer Oil Filter Mount

Here's the super trick set up for mounting your oil filter. Fits on the exhaust studs to provide a secure mount for your spin on filter. You can use it with a full flow or by-pass installation. It's precision cut from .250" plated steel. It's easy to install on dune buggies or sedans and tucks the filter up out of the way. Pre-drilled holes fit a variety of oil filter mounts, including BERG and the Remote Oil Filter Adapter. ***Will not work with heater boxes.**



1705	Racer Oil Filter Mount
------	------------------------

Oil Filter

All oil filters feature a new improved gasket design to insure sealing and longevity. The outer shell is constructed from heavy gauge steel to withstand many times the normal operating oil pressures and temperatures. The inner multi-pleated filter is designed to trap the smallest particles and remove them from the engine.



1703 Oil Filter

High Performance Oil Filter

Fram's HP Series filters are just for performance and racing use. The spin-on filters can trap very small micron-sized particles that cause most engine wear. All filters have an anti-drainback valve with a maximum flow rate.



1801 High Performance Oil Filter (fits adapter with 3/4" 16 threads

SYSTEM-1 Billet Oil Filters

Used by some of the biggest names in drag racing. The SYSTEM-1 filter uses a 45 micron cleanable element. You will never have to replace your filter again!

With a cleanable element, you will be able to monitor the amount of contaminants in your oil, unlike paper filters. Strong cast aluminum housing with double O ring seal. The SYSTEM-1 filter is a must for any high performance VW engine.

The SYSTEM-1 Billet Spin-on Oil Filters feature dual O-ring grooves and comes with 2 universal mounting inserts to fit most 3 3/4" diameter X 3 3/4" long short filter applications with 13/16-16 or 3/4-16 threads. Flows 28 G.P.M.



**Available
in 2 sizes:
3 3/4" or
5 3/4" tall.**

1741 System 1 Filter (3.75" Tall)

1742 System 1 Filter (5.75" Tall)

**CHECK US OUT
ONLINE AT
cbperformance.com**

And Follow us on Social Media:
[Facebook.com/CBperformance](https://www.facebook.com/CBperformance)
[Instagram.com/cb_performance](https://www.instagram.com/cb_performance)
[YouTube.com/CBperformance](https://www.youtube.com/CBperformance)

Wix Racing Oil Filter

This high performance racing oil filter is manufactured using T-71 racing media that lowers restriction & increases horsepower. It's rated at 28 GPM flow, has an 8-11 PSI bypass, and an anti-drain back valve to keep the oil where it belongs. Filter dimensions are: 3.6" Base diameter, 5.17" Height, and 3/4 x 16 Thread.



1655 Wix Racing Oil Filter

Oil Filter Relocation Adapter

Convert your T-4 to remote oil cooling and filtering. Installation is easy; spin off the filter, install the relocation adapter, and connect two hoses. Oil can be routed to remote mounted filters and oil coolers without modifying the engine. The relocation adapter is manufactured from die cast aluminum and CNC machined for a precision fit. Includes O-ring and instructions. **Fits T-4/914 Engines only!**



1731 Oil Filter Relocation Adapter - Type 4

Dual Oil Filter Mount

Twice the filtration and perfect for use with high viscosity oils. This is high flow, maximum filtration at it's best.

Uses standard Ford spin on filters. Your choice of oil flow direction and ideal for use on severe duty, high-revving engines. Oil Filters are available separately.



1800 Dual Oil Filter Mount

Wafer Adapter Oil Filter Mount

This highly versatile adapter allows you to route oil to your oil cooler and fits easily between your Maxi Pump 2 and the oil filter.



1735 Wafer Adapter Oil Filter Mount

Remote Oil Filter Adapter

Oil filtration is a vital part of any high-performance engine. You can locate your VW oil filter in just about any position with this handy unit.

Accepts popular Ford type filters that are available in just about any size.



1732 Remote Oil Filter Adapter

Remote Oil Filter Adapter

- Allows oil filter to be remote mounted anywhere
- Left / Right Side Ports
- 3/4"-16 Engine Thread Size
- 2 1/2", 2 3/4" Filter Landing
- 3/8" NPT x 1/2" Hose Barb Fittings Included



MADE IN THE USA!

1734 Remote Oil Filter Adapter (w/Dual Side Ports)

Fram Style Oil Filter Kit

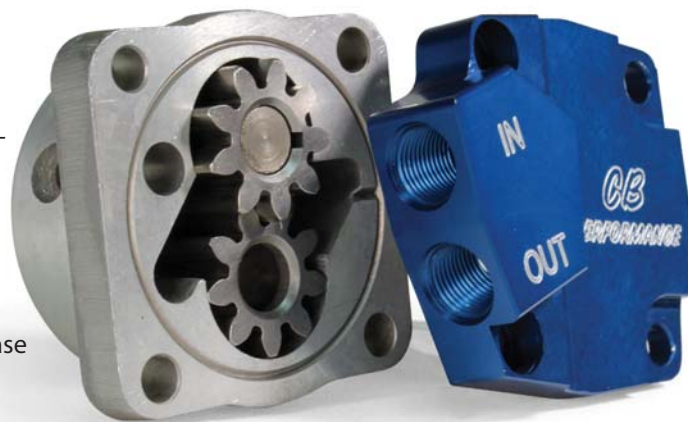
FLAT 4 Original 50's, 60's style Fan housing mount style oil filter is now available. As seen on early OKRASA and PORSCHE 356 engine. Oil filter mounting bracket comes with 4 holes to mount it on the fan housing. You can also use the original ignition coil mount location for one of the bracket holes.



1699 Flat 4 Fram Style Oil Filter Kit

Maxi 30 Full Flow Oil Pumps

Provides a way to operate your engine "Full Flow" without the inconvenience and cost of drilling and tapping your engine case. Manufactured with large 3/8" inlet and outlets for unrestricted, high volume oil flow. The aluminum alloy used in manufacturing the housing matches the temperature characteristics of the engine case to help reduce leaks and oil loss. Keyed 9 tooth 30mm drive gear and blue-printed specs help provide an oil system that will greatly reduce oil temperature and increase engine life.



1551	Maxi 30 Full Flow Oil Pump - up to '70 (Black)
1552	Maxi 30 Full Flow Oil Pump - up to '70 (Blue)
1553	Maxi 30 Full Flow Oil Pump - up to '70 (Red)

1554	Maxi 30 Full Flow Oil Pump - '71 & on (Black)
1555	Maxi 30 Full Flow Oil Pump - '71 & on (Blue)
1556	Maxi 30 Full Flow Oil Pump - '71 & on (Red)

Maxi 30 Full Flow In & Out Oil Pumps

Engineered like our other Maxi series pumps with a die cast, blue-printed housing and pressure chamber. The Maxi 30 housing is designed to be used as a full flow pump so no need to install a plug. The 30mm drive gear is keyed to the shaft so you never have to worry about slipping a gear. The anti-cavitation design insures 100% of the oil will make it out of the T-6 billet, large 3/8" outlet cover, to whatever you have between the pump and engine block. With features like 30mm 9 tooth gears and a 3/8" outlet this is the highest volume pump in the line-up, and it looks good too!



1859	Maxi 30 Full Flow In & Out Oil Pump - up to '70 (Black)
1860	Maxi 30 Full Flow In & Out Oil Pump - up to '70 (Blue)
1861	Maxi 30 Full Flow In & Out Oil Pump - up to '70 (Red)

1862	Maxi 30 Full Flow In & Out Oil Pump - '71 & on (Black)
1863	Maxi 30 Full Flow In & Out Oil Pump - '71 & on (Blue)
1864	Maxi 30 Full Flow In & Out Oil Pump - '71 & on (Red)

Billet Full Flow Style Oil Pump Covers

- CNC Machined from 6061 T-6 Billet Aluminum
- Full Flow Outlet
- Drilled & Tapped for 3/8" NPT



1846	Billet Full Flow Style Oil Pump Cover (Black Anodized)
1847	Billet Full Flow Style Oil Pump Cover (Blue Anodized)
1848	Billet Full Flow Style Oil Pump Cover (Red Anodized)

Billet Oil Pump Covers



CNC Machined from 6061T-6 Aluminum. Designed to fit most Oil Pumps, as well as all CB Maxi Pump 1's.

1821	Billet Oil Pump Cover (Black Anodized)
1822	Billet Oil Pump Cover (Blue Anodized)
1823	Billet Oil Pump Cover (Red Anodized)
1824	Billet Oil Pump Cover (Clear Anodized)

4 Gear Dry Sump Oil Pump

Bolts into any Type-1 engine case without drilling, tapping or machining! Connect the pressure lines to a filter, cooler and a dry sump pump and you'll have a professional 100% full flow oiling system that will free up engine RPM, reduce engine temperature, and help control crankcase blow by. Whether you've got racing on your mind or just cruising down a winding road, a 4 Gear Dry Sump System will give you the high-end performance that you desire. Designed to fit Type-1 upright applications.

1745bk	4 Gear Dry Sump Oil Pump (Black Anodized)
1745bl	4 Gear Dry Sump Oil Pump (Blue Anodized)
1745cl	4 Gear Dry Sump Oil Pump (Clear Anodized)
1745rd	4 Gear Dry Sump Oil Pump (Red Anodized)



for use with 3 bolt camshaft

The oil pump that helps your engine make power!

Heavy Duty Oil Pumps

Increase your engines oil pressure by 30% and lower the operating temperature with an easy to install heavy-duty oil pump. The gears in this pump are a full 1" long (1/4" longer than stock) and will help your engine run cooler longer. Fits perfectly, no drilling or tapping required. Just bolt it on. Can be used on all VW engines '61 or later. Available with 6mm or 8mm mounting holes. '68 & later use 8mm mounting holes. This pump is often used to help restore the oil pressure to 40hp engines with worn cam journal supports.

1710	Heavy Duty Oil Pump - 6mm bolts
1711	Heavy Duty Oil Pump (26mm Gears) 8mm bolts fits to 1970
1720	Heavy Duty Oil Pump (30mm Gears) 8mm bolts fits 1971-later
111-115-107ak	Heavy Duty Oil Pump (30mm Gears) 8mm bolts fits to 1970



Full Flow 30mm Oil Pumps

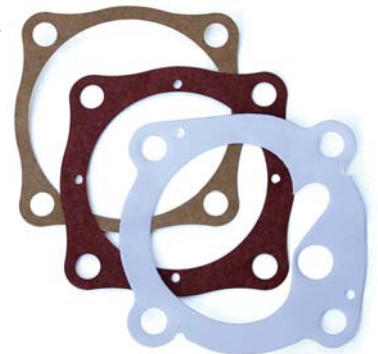
Full 30mm gears, aluminum housing and manufactured by the top name in VW oil pumps - SCHADEK. Available in long and short models to fit traditional full flow applications in T-1 engines. For use with Full Flow Style Billet Oil Pump Covers. 90° Return Fitting (sold separately).



1788	Full Flow 30mm Oil Pump (early short shaft)
1789	Full Flow 30mm Oil Pump (late long shaft)

Replacement Oil Pump Gaskets

Sold separately, or all three in one kit.



1794	Replacement Gasket Kit for CB's Dry Sump Oil Pumps
1797	Oil Pump Base Gasket Type-4
1802	Maxi Pump Face Plate Gasket (Type-1, 2, 3 & 4)
1803	Oil Pump Base Gasket (Type-1, 2, & 3)

Original Quality Oil Relief Kit

This kit includes an upgrade with two Oil Pressure Relief Plugs that utilize an 8mm Allen Wrench to install them (much easier to install than the slotted screwdriver style).

The kit is finished off with two copper sealing rings, both the long and short OEM Oil Relief Springs, and two pistons to maintain original spec oil pressure. For use in a Dual Oil Relief Engine Case.



1230 Original Quality Oil Relief Kit

Oil Cooler Relief System

Factory designed oil plungers and springs can cause un-cooled oil to be routed directly to the engine bearings. You can help cure your oil control problems with the installation of an Oil Cooler Relief System. Includes a special spring and oil plunger. The spring controls relief piston positioning in the bore. You can do it in 5 minutes with only a screwdriver.



1766 Oil Cooler Relief System - fits 1961-'69

1767 Oil Cooler Relief System - fits 1970-later

High Pressure Oil Hose

The High Pressure Oil hose supplied by CB is pressure tested to 300 lbs. It will resist heat and pressure under most all extreme conditions. Available in all lengths. Fits all Oil Coolers and Oil Pumps supplied by CB. Stainless Steel Oil Line Hose Clamps are not affected by hot fuels or engine oils and will not rust or corrode.



1748 High Pressure Oil Hose (1/2" ID)

3806 Oil Line Hose Clamp - 1/2"

Oil Pressure Relief Bypass Plug

These are the latest style Oil Pressure Relief Plugs and use a 8mm Allen Wrench to tighten.

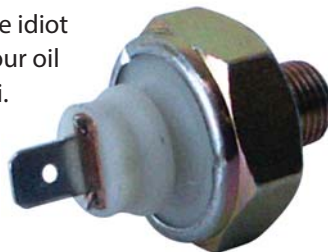
Much easier to install and tighten than the old slotted type.



1279 Oil Pressure Relief Bypass Plug

Oil Pressure Sender

This oil pressure sender grounds the idiot light circuit, which indicates that your oil pressure has dropped below 2.5 psi.



2303 Oil Pressure Sender

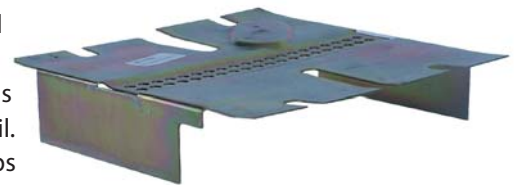
High Rev Windage Tray

Helps to keep your oil where it belongs.

A stock VW engine has only 2 3/4 quarts of oil.

Hard turns, quick stops

and fast acceleration causes the oil to surge away from the pick-up tube. Results: no oil for those vital bearing surfaces and often a blown engine. For better cooling and higher RPM slip in a CB windage tray. A small cost for big protection.



1760 High Rev Windage Tray

Oil Pumps are the most overlooked part of an engine. It doesn't make sense to put big bucks and time into an engine and then tack on just any old off-brand oil pump.

CB's **MAXI PUMPS** are the only VW Oil Pumps that have the main drive shaft locked to the pump gear with a wedge key. They can't slip or lose oil pressure. The driven gear runs on a shouldered shaft that locks it firmly in place. It can't be forced through the pump body and jam against the cam gear as with cheaper oil pumps.

- Manufactured by an OEM supplier
- Features full size 26mm gears.
- Assembled with closer tolerances than stock pumps
- Provide increased oil pressure during low speed operation.
- Slips right in and increases the life of your engine.
- TUV Quality Certified to ISO 9001:2008

Maxi Pump 1

Perfect for street, off-road and competition.

The die-cast blue-printed housing features a "pressure chamber" to help provide a constant flow of oil. The added volume and anti-cavitation features of the Maxi 1 make it the top choice for use with external oil cooler and filter systems.



1795	Maxi Pump 1 (up to '70)
1796	Maxi Pump 1 ('71 & later)
1829	Maxi Pump 1 - 914/Type-4

Maxi Pump 2 *Filters 100% of your oil all of the time!*

It guarantees total filtration of all engine oil before it reaches the bearings. Increases engine life while lowering engine temperature. Features a die cast aluminum alloy pump housing pre-set to racing specs.



1791	Maxi Pump 2 - w/Filter Mount (up to '70)
1792	Maxi Pump 2 - w/Filter Mount ('71 & later)
1703	Maxi 2 Spin-Off Filter

Maxi Pump 3 *The ULTIMATE VW Bug or Bus Oil Pump!*

It was designed to solve oil flow and cooling problems on '68-71 VW bugs, vans or buses. It fits between your engine case and the rear mount and provides both outlet and inlet for unrestricted oil flow. The Maxi pumps feature die cast pump housings.



1798	Maxi Pump 3 - Full Flow In & Out (up to '70)
1799	Maxi Pump 3 - Full Flow In & Out ('71 & later)
1830	Maxi Pump 3 - Type-4

Maxi Pump 4 *Provides "Full Flow" oiling for your engine.*

With the Maxi 4 you can mount your filler and cooler in most any location. The 9 tooth gears and anti-cavitation design of the Maxi 4 will provide adequate flow of oil to handle the biggest engines going. The blueprinted pump housing is manufactured from a die casting to assure proper expansion rates to match the engines case during peak operating temperature. Can be installed without drilling or tapping the engine case.



1785	Maxi Pump 4 - Full Flow In & Out (up to '70)
1786	Maxi Pump 4 - Full Flow In & Out ('71 & later)

Maxi Pump 5 *A "FULL FLOW" Oil Pump in the traditional style.*

A single outlet is located on the pump face to route oil to the cooler and filter. Features the same 9 tooth gears, "pressure chamber" and blue-printed housing as all Maxi pumps. From uprights to late buses, the increased volume and anti-cavitation features of the Maxi series will really get the job done. The engine case must be drilled and tapped for return oil flow.



1778	Maxi Pump 5 - Full Flow (up to '70)
1779	Maxi Pump 5 - Full Flow ('71 & later)

Thin Line Oil Sump

Extends only 2" below your engine case. It adds vital oil capacity and cooling to help keep your engine alive during hot weather. The front of the Thin Line Sump features a ram air profile to force air between the engine case and sump for even greater cooling.

10 1/2" L x 11" W x 1 7/8" D



1770 Thin Line Oil Sump - 1 1/2 qt.

Ultra Wide Glide Sump

Designed to hold twice the capacity of the Wide Glide Sump, and maintain maximum ground clearance! Cast of 356 Aluminum and feature 1/2" Tapered Cooling Fins.

11" L x 15 1/2" W x 2 3/4" D



1706 4 Qt. Ultra Wide Glide Sump

Super Deep Sump Kit

Adds over 4 quarts of oil to cool your engine. An easy bolt on for all VW Vans running 40hp, 1300, 1500 and 1600cc based engines. Can be used on many types of flat track racing machines but is too deep for use on street sedans, Shipped complete with all hardware.

10 1/2" L x 11" W x 4 3/4" D



1761 Super Deep Sump Kit

Wide Glide Oil Sump

Cast from heat-treated 356 A aluminum for added strength and durability. The tapered cooling fins are a full 1/2" deep to provide increased heat dissipation and reduced oil temps.

11" L x 16" W x 1 7/8" D



1708 2qt. Wide Glide Oil Sump

1709 2qt. Wide Glide Oil Sump w/Maxi Lifetime Hi-Flo Filter

Thin Line Filter Sump

Filters 100% of your engine oil, 100% of the time!

You get added capacity, improved cooling and most of all 100% filtration before the oil reaches the main bearings. Nothing does it like CB's Thin Line Filter Sump.

11" L x 10 1/2" W x 1 7/8" D



1738 Thin Line Filter Sump
w/Maxi Lifetime Hi-Flo Filter - 1 1/2 qt.

Replacement Parts

CB Performance Replacement Sump Hardware Pack includes 8 studs, 8 acorn nuts and 8 copper washers.



1762 Replacement Oil Sump Hardware Pack

1765 Replacement Oil Sump Drain Plate (Drain Plate Only)

1769 Replacement Oil Sump Drain Plate Gasket

1793 Oil Change Kit for CB Oil Sumps

Oil Change Kit

Fits all 40hp, 13, 16 and 1600cc engines.

Drain Plate may be black or cad-plated.



1780	Oil Change Kit - Complete
1781	Oil Change Kit
1782	Oil Strainer
1783	Bottom Drain Plate

Billet Drain Plate Cover

MADE IN THE USA!

Add the finishing touch to your engine with a New Billet Drain Plate Cover.

Fits all standard VW T-1, 2, & 3 engine cases.



6666	Billet Drain Plate Cover - Black Anodized
6671	Billet Drain Plate Cover - Polished

**CHECK US OUT
ONLINE AT
cbperformance.com**

And Follow us on Social Media:

[Facebook.com/CBperformance](https://www.facebook.com/CBperformance)

[Instagram.com/cb_performance](https://www.instagram.com/cb_performance)

[YouTube.com/CBperformance](https://www.youtube.com/CBperformance)

Mag-Plate

- 6061 T6 billet aluminum
- Buna rubber o-ringed
- easy bolt-on piece
- Anodized black

Comes with a snap-ringed magnet pre-installed as well as an Allen-head flush mount drain plug. Also serves as an inspection device after each oil change, since it will trap all steel particles, if any, before they get to the oil pump.



3239	Mag-Plate Oil Drain Plate - JayCee
3248	JayCee Mag-Plate Replacement O-ring Kit

MST Oil Sump Cover Plate

- CNC machined from 6061-T6 Billet Aluminum

Designed to replace your stamped, steel version and maintain that great stock look. Flat, precision machined and NO Leaks!



9220	MST Oil Sump Cover Plate w/Hardware (Black Anodized)
9221	MST Oil Sump Cover Plate w/Hardware (Blue Anodized)
9222	MST Oil Sump Cover Plate w/Hardware (Clear Anodized)
9223	MST Oil Sump Cover Plate w/Hardware (Red Anodized)

Magnetic Drain Plug

Catch ferrous metal debris BEFORE it wreaks havoc in your engine!

The original style drain plug has been upgraded with a rare earth magnet. We also include the original crush washer for a perfect seal.



1759	Magnetic Drain Plug
------	---------------------

MADE IN THE
USA!

Straight Female to Female Flare Swivel

Part#	Size:	Use Hose:	Use Male Flare:
3875	-4	-4	-4
3876	-6	-6	-6
3877	-8	-8	-8
3878	-10	-10	-10



Non-Swivel Hose End: Straight

Part#	Size:	Use Hose:	Use Male Flare:
3845	-4	-4	-4
3847	-6	-6	-6
3848	-8	-8	-8
3849	-10	-10	-10



Flared Tee

Part#	Size:	Use Hose:	Use Female Flare:
3870	-4	-4	-4
3871	-6	-6	-6
3872	-8	-8	-8
3873	-10	-10	-10



Double Swivel Hose End: 45°

Part#	Size:	Use Hose:	Use Male Flare:
3850	-6	-6	-6
3851	-8	-8	-8
3852	-10	-10	-10



Flared 90° Elbow

Part#	Size:	NPT Size:	Use Female Flare:
3879	-8	3/8	-8



Double Swivel Hose End: 90°

Part#	Size:	Use Hose:	Use Male Flare:
3853	-6	-6	-6
3854	-8	-8	-8
3855	-10	-10	-10



Male Flare to NPT Pipe Adapters

Part#	Size:	NPT Size:	Use Female Flare:
3828	-4	1/8	-4
3829	-4	1/4	-4
3830	-6	1/8	-6
3831	-6	1/4	-6
3832	-6	3/8	-6
3833	-6	1/2	-6
3834	-8	1/4	-8
3835	-8	3/8	-8
3836	-8	1/2	-8
3837	-10	3/8	-10
3838	-10	1/2	-10
3839	-10	3/4	-10



Double Swivel Hose End: 120°

Part#	Size:	Use Hose:	Use Male Flare:
3856	-6	-6	-6
3857	-8	-8	-8
3858	-10	-10	-10



Double Swivel Hose End: 150°

Part#	Size:	Use Hose:	Use Male Flare:
3859	-6	-6	-6
3860	-8	-8	-8
3861	-10	-10	-10



Double Swivel Hose End: 180°

Part#	Size:	Use Hose:	Use Male Flare:
3866	-6	-6	-6
3868	-8	-8	-8
3869	-10	-10	-10



XRP Hose Finishers (Econo Hose Ends)

Part#	Size:	Color:	Part#	Size:	Color:
3818	-4	Red	3819	-4	Blue
3820	-6	Red	3821	-6	Blue
3822	-8	Red	3823	-8	Blue
3824	-10	Red	3825	-10	Blue

XRP Vise Jaw Inserts

Made from soft aluminum and they prevent damaging hose ends while assembling them to the XRP Stainless Hose.

Can also be used for other items held in the vise that may get damaged from rough steel vise jaws. **Sold in Pairs.**



For use with XRP Quick Disconnect Performance Plumbing.

3798 XRP Vise Jaw Inserts (set of 2)

Straight Push-On Aluminum Hose End (#6)

MADE IN THE USA!



3874 XRP - #6 Straight Push-On Aluminum Hose End

XRP Pro-Series Double End Wrenches

Designed and manufactured for use on XRP hose ends and fitting to prevent damage and marring the fitting surface.

Made from 6061 T-6 Billet Aluminum & anodized to mil-specs.



3795 XRP Double End Wrench Fits -3 and -4 Fittings (black)

3796 XRP Double End Wrench fits -6 and -8 fittings (blue)

3797 XRP Double End Wrench fits -10 and -12 fittings (red)

XTREME Performance S/S Braided CPE Hose

Though it's usually described as "beautiful", the fact that it's lightweight, flexible, fuel, oil and fire resistant, is often overlooked. You've seen it in professional racecars, boats, aircraft and industrial applications because it's the best Steel Braided Line available. We now offer Steel Braided Line and Couplings that greatly reduce installation problems. All that it is required for installation is a hacksaw to cut the Steel Braided Line, a couple of end wrenches to tighten the couplings and a screwdriver if the new Quick Fit Hose Ends are to be used.



**IT'S AS EASY AS
INSTALLING REGULAR
HOSE LINES**

Part#	Size:	Length:	Part#	Size:	Length:
3810	-4	6 ft.	3811	-4	10 ft.
3812	-6	6 ft.	3813	-6	10 ft.
3814	-8	6 ft.	3815	-8	10 ft.
3816	-10	6 ft.	3817	-10	10 ft.

TYPICAL SIZE & APPLICATION FOR VW USE

#4: Turbo Feed Line / Turbo Boost Line / Vacuum Line

#6: Fuel Lines

#8: Fuel Lines / Remote Oil Filter or Cooler Lines

#10: Dry Sump / Remote Oil Filter or Cooler Lines

Universal Case/Type-3 Oil Block Off Plate

For use with universal or T-3 engine cases to block off the oil filter hole on engine case. Made of lightweight billet aluminum and anodized to one of four colors.

Adds a custom look to your VW engine.

1746	Universal Case/Type-3 Oil Block Off Plate (Black)
1747	Universal Case/Type-3 Oil Block Off Plate (Blue)
1757	Universal Case/Type-3 Oil Block Off Plate (Clear)
1758	Universal Case/Type-3 Oil Block Off Plate (Red)



Alum. Cooler/Adapter Fitting

O-ring male adapters made from aluminum with a black anodized finish. Manufactured by DERALE Performance.

- AN aluminum adapter fitting
- Ideal for DERALE Stacked Plate coolers



3880	Alum. Cooler/Adapter Fitting (-8AN x -7/8-14 O-ring)
3881	Alum. Cooler/Adapter Fitting (-10AN x -7/8-14 O-ring)

XRP Flare w/Crush Washer

2 required per pump, for use w/-8 A/N fittings or Barbed Swivel Fittings.

Sold Individually.



1750	XRP - M16 x 1.50 to -8 AN Flare w/Crush Washer - Alum
------	---

Maxi Filter Oil Sump

BOLTS RIGHT ON, TO FILTER OIL 100% OF THE TIME.



The new Maxi Filter has 168 sq. inches of filtration area. That's 25 times more than a stock VW oil screen. It traps harmful metal and carbon particles before they reach the engine bearings. Your engine will run cleaner and cooler with a Full Flow Maxi Filter Sump. You can clean your filter as often as required to remove sludge and acid build up. Installation of the Maxi Filter Oil Sump is as easy as changing your oil - just remove your stock oil plate and screen, then slip in the Maxi Filter and bolt on the mini sump. It's that easy! Can be installed on all 40hp, 13, 15, & 1600cc based engines, just bolt it on. A special one-way pressure relief valve assures continual flow of oil if the filter becomes clogged with sludge or goo. The pleated Micron Flow Filter Sump features a recessed oil drain plug



**U.S. Patent
#4,915,852**

and is tougher than a stock oil drain cover. Shipped complete and ready to install with Filter Sump, filter, by-pass valve, gaskets & seals.

1756	Maxi Filter Oil Sump
1739	Replacement Maxi Lifetime Hi-Flo Filter
1755	Maxi Lifetime Hi-Flo Filter Update Kit

Brass Fittings

CB has a large selection of Brass Fittings for your application.



- | | |
|------|---------------------------------|
| 3930 | Internal Hex Head Plug 1/8" NPT |
| 3931 | Internal Hex Head Plug 1/4" NPT |
| 3932 | Internal Hex Head Plug 3/8" NPT |



- | | |
|------|---------------------|
| 3933 | Street Tee 1/8" NPT |
| 3934 | Street Tee 1/4" NPT |



- | | |
|------|--------------------------------|
| 3935 | Tee 1/8" NPT |
| 3936 | Tee 1/4" NPT |
| 3941 | Tee - Female to 1/4" Pipe Male |



- | | |
|------|----------------------|
| 3942 | Brass Fuel Tee - 5mm |
| 3943 | Brass Fuel Tee - 7mm |



- | | |
|------|----------------------------|
| 3966 | 3/16" Hose x 1/8" - 27 NPT |
| 3967 | 1/4" Hose x 1/8" - 27 NPT |
| 3968 | 1/4" Hose x 1/4" - 18 NPT |
| 3971 | 1/2" Hose x 1/4" - 18 NPT |
| 3972 | 1/2" Hose x 1/2" - 18 NPT |



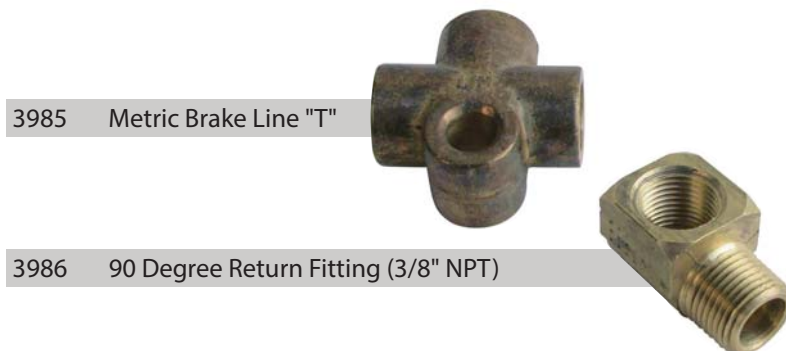
- | | |
|------|-------------------------------------|
| 3973 | 90 degree 1/4" Hose x 1/8" - 27 NPT |
| 3976 | 90 degree 1/2" Hose x 1/4" - 18 NPT |
| 3978 | 90 degree 1/2" Hose x 3/8" - 18 NPT |



- | | |
|------|---------------------------|
| 3977 | 1/2" Hose x 3/8" - 18 NPT |
|------|---------------------------|



- | | |
|------|----------------------------------|
| 3982 | Brass Elbow - 45 degree 1/4" NPT |
| 3983 | Brass Elbow - 45 degree 3/8" NPT |



- | | |
|------|-----------------------|
| 3985 | Metric Brake Line "T" |
|------|-----------------------|

- | | |
|------|-------------------------------------|
| 3986 | 90 Degree Return Fitting (3/8" NPT) |
|------|-------------------------------------|

Black Box Programmable Timing Control Module

TURN YOUR OLD SCHOOL MECHANICAL ADVANCE DISTRIBUTOR INTO A HIGH-POWERED PROGRAMMABLE IGNITION!

The Black Box Programmable Timing Control Module connects directly to your distributor and existing coil offering a fully programmable 21x21 spark table, good up to 10,000 rpm. The Black Box incorporates a 5 Bar MAP Sensor, allowing boosted timing control over 40 psi. The Black Box also has an internal low and high-end rev limiter. Housed in an attractive billet aluminum housing, the Black Box looks as good as it functions. The Black Box is incredibly small for its performance output, measuring only 3 5/16" L x 2 3/16" wide.

The Black Box will connect to ignition points, aftermarket ignition modules such as Compu-fire and Pertronix, MSD distributors, CB Performance Magna-spark-II Ready-to-Run and Magnetic Trigger distributors. Most aftermarket ignition boxes can also be used such as MSD 6A, 6AL, 7AL, Summit and Mallory.

Will not work with a Compu-Fire DIS-IX Module

The Black Box uses an internal coil driver that will support up to 8 cylinders. V8 ignitions using old school distributors can now be affordable converted into modern high powered programmable ignitions at a fraction of the cost. Need fuel economy? The Black Box will allow up to 45 degrees of ignition advance. CB has seen as high as 20% improved fuel economy when the Black Box was installed and properly tuned.

****Distributor must be locked out with no internal advance.****

Features:

- 21 x 21 Spark Table
- 5 Bar MAP Sensor (good to 43 psi)
- Adjustable RPM/MAP Load Boundaries
- Low and high end adjustable rev limiter
- 4, 6 & 8 Cylinder Applications
- Easy to use Windows-based Software (requires XP, Vista, 7 or 8)
- 7' Flying Lead Harness
- Electrical Terminals Included
- Serial Cable Included (some computers may require #2015 USB to Serial Adapter)
- Instructions, wiring diagrams and Tuning Video on included CD
- Conformal coated circuit board with surface mount components
- #2040 Vacuum Reference Kit recommended for Dual Carb Applications



- Improved Idle Quality
- Improved Drive-ability
- Improved Performance

What else could you ask for under \$200?





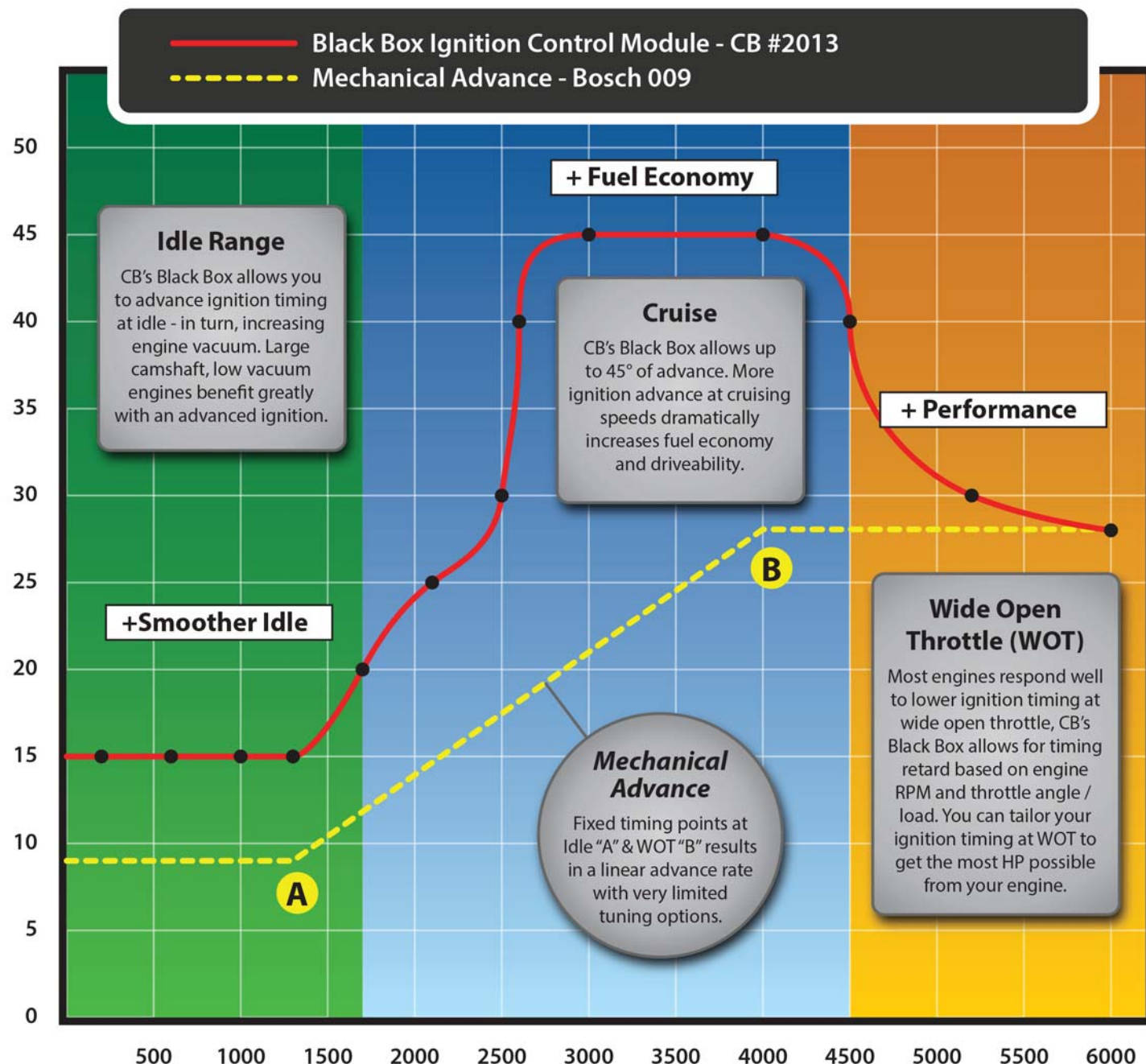
Connects to your Window Laptop via included Serial Cable.



Works on 4, 5, and 8 Cylinder Applications.



Installs virtually anywhere, from under the dash, to on the Engine.



Magnaspark II™ Ready-to-run Kit

This kit includes a Magnaspark II™ Ready-to-run Distributor (#2008), Magnaspark II™ Wires (#2003), a Billet Distributor Clamp, and a Magnaspark II™ Coil (#2009). **Buy these in kit form, and save!**

FEATURES:

- Easy 2-wire installation works with most aftermarket coils, or an external spark controller box.
- To ensure quality, each MAGNASPARK II™ Distributor is CNC machined and assembled by hand.
- Accurate spark controlled all the way through 10,000 RPM.
- Hardened steel .50" diameter steel shaft with sealed quality roller bearing upper support and bronze bushed lower support for extreme stability at maximum RPM.
- Powerful magnetic pickup and CNC machined reluctor pickup.
- Fully adjustable advance mechanism with easy to use spring and bushing design for a nearly infinite advance curve.
- MAGNASPARK II™ module built in for drop-in reliability from 50 to 10,000 RPM.
- High quality injection molded caps with brass terminals for long life and conductivity.
- A Billet Distributor Clamp is also included



**ONE OF OUR
BEST SELLING
PRODUCTS!**

**BUY THESE IN
KIT FORM
AND SAVE!**

NOTE: Magnaspark II will not fit T-3 or T-4 without modification to engine tin.

2000 Magnaspark II™ Ready-to-run Kit (includes Wires, Distributor and Coil)

Magnaspark II™ Premium Ready-to-run Kit

This kit includes a Magnaspark II™ Ready-to-run Distributor (#2008), Magnaspark II™ Wires (#2003), a Billet Distributor Clamp (choose color), a Magnaspark II™ Coil (#2009), and a CB Billet Dry Pack Coil Mount. Be sure to choose your desired color from the drop down menu.

NOTE: Magnaspark II will not fit T-3 or T-4 without modification to engine tin.

FOUR COLOR OPTIONS



2010 Magnaspark II™ Premium Ready-to-run Kit
(includes Wires, Distributor, Coil and Dry Pack Coil Mount)

Magnaspark-II™ Distributor

The ALL NEW Magnaspark-II Distributors are now available in your choice of POLISHED or BLACK. Get a better spark, better idle, better performance & better fuel economy, all in one product! Each MS-II Distributor is shipped with a #6674 Billet Distributor Clamp.

MAGNASPARK-II™ Coils, and MAGNASPARK-II™ Wires are also available separately, or with the Distributor as complete kits (#2000 MS-II Ready-to-Run Kit).

Distributors are shipped with Grey Caps (Black or Red replacement caps are also available).

2007	MAGNASPARK II™ Distributor (BLACK) Ready to Run (connects directly to coil)
2008	MAGNASPARK II™ Distributor (POLISHED) Ready to Run (connects directly to coil)



MS-II™ Replacement Ignition Modules

For #2007 and #2008 MS-II Distributors.

#2025 includes an Adapter Plate to allow you to install the updated MS-II Module into the older MS-II distributors.

#2012 - One-Piece (for 2019 and newer versions)
#2025 - Two-Piece (for 2018 and older versions)



2012	MS-II™ Replacement Ignition Module
2025	MS-II™ Replacement Ignition Module w/Adapter Plate

MS-II™ Replacement Caps

Replacement Caps for MAGNASPARK-II Distributors.

Available in your choice of Red, Black or Grey.



2018	MAGNASPARK-II™ Replacement Cap (Red)
2019	MAGNASPARK-II™ Replacement Cap (Black)
2029	MAGNASPARK-II™ Replacement Cap (Grey)

MS-II™ Replacement Parts



2002	MAGNASPARK™ Replacement Rotor
2003	MAGNASPARK II™ 8.2mm Wires
2009	MAGNASPARK II™ Coil
2011	MAGNASPARK Coil Pack (4 post)
2015	MAGNASPARK™ - USB to Serial Communication Cable
2017	MAGNASPARK™ - Serial Communication Cable

Vacuum Reference Kit

A simple bolt on, no drill option for getting a manifold air pressure signal to your ignition devices, when running a dual carburetor induction system. The plates feature a 50mm inner hole and are approximately 5mm thick.



Kit includes 4 Plates, 8 gaskets, 3 (1/8") Vacuum Tees and 7' of vacuum line. For use with #2013 Black Box and #2094 Magnaspark Crank Trigger System.

2040	Vacuum Reference Kit
------	----------------------

Complete Magnaspark™ Crank Trigger Ignition System & Data Logger

This is a fully laptop-programmable ignition system with adjustable load+rpm boundaries. Timing control can be done MaP based or Alpha Numeric. Spark Table has a huge 21 x 21 matrix.

Our CNC Machined Trigger Wheel uses 36:1 tooth design for high resolution. The VR Sensor mount is made from 356/T6 Aluminum for superior strength.

The Magnaspark Crank Trigger Kit is also a Data Logger. Logging is done using a windows based PC. You can trigger data logging by an external switch or directly through your laptop computer.

Available inputs are RPM, MaP, Head Temperature, Throttle Position and Ignition Timing.

The Magnaspark Crank Trigger Kit incorporates Boost Control technology. Using the optional CB external Select-A-Boost, dial in 4 different boost settings by simply turning the dial. Each of the 4 boost levels are customizable. Over boost protection and turbo anti-lag technology is incorporated into the Magnaspark Crank Trigger Kit.

SOFTWARE FEATURES:

- 21 x 21 spark table
- Adjustable High Rev Limit
- Adjustable Two Step Rev Limit
- Adjustable load and RPM boundaries
- External Fan and Shift Light Control
- 3 Selectable general purpose outputs:
RPM Trigger / Temperature Trigger / TPS Trigger
- Data Log Technology
- Boost Control Technology
- Optional external "Select-A-Boost" boost level control
- Over-boost protection / Turbo Anti-Lag Technology

**BE SURE TO ADD THE SERPENTINE BELT ADAPTER
IF YOU PLAN ON USING WITH SERPENTINE BELT SETUPS.**

2092	Magnaspark™ Crank Trigger Mounting Kit with Coil Pack and Spark Plug Wires (No ECU included)
2093	Magnaspark™ Crank Trigger Mounting Kit (No ECU, wires or Coil Pack included)
2094	Complete Magnaspark™ Crank Trigger Ignition System and Data Logger

FEATURES:

- Crank VR Sensor included.
- 36-1 tooth universal crank trigger kit.
- Requires no machining, completely bolt-on kit.
- Will work with sand seal and screw type hub pulleys.
- Trigger wheel is cad plated for rust resistance.
- VR Sensor mount is made from 356-T6 alloy for superior strength.
- Distributor delete plug requires no clamp, using internal expansion for clamping. This allows for a clean appearing installation.
(Choose Black, Blue or Red)



Micro Cam-Sync

Sequential spark requires the EFI ecu to know where #1 cylinder is in the firing order of the engine.

The use of a Micro Cam-Sync is the easiest way of accomplishing this task. The cam sync replaces the distributor, triggering the EFI ecu when #1 cylinder is reached in the firing order. The ECU then fires each coil individually based on the firing order of the engine.



7073 Micro Cam-Sync

**CHECK US OUT
ONLINE AT**

cbperformance.com

And Follow us on Social Media:

[Facebook.com/CBperformance](https://www.facebook.com/CBperformance)

[Instagram.com/cb_performance](https://www.instagram.com/cb_performance)

[YouTube.com/CBperformance](https://www.youtube.com/CBperformance)

CB Single Boost

Tired of buying expensive boost level springs for your waste gate? Using the CB Single Boost in conjunction with the #2094 MagnaSpark Crank Trigger System eliminates this and allows easy control of boost, turbo anti-lag and even over boost protection - a must for hot street cars and race cars. It allows control of one boost level setting and must be used with the #2094 MagnaSpark Crank Trigger Kit.



2091 CB Single Boost

CB Select-A-Boost

Need more Power? Crank it up!

Boost Adjust on the fly is now possible with the CB Select-A-Boost!

Four programmable boost settings, remote mountable, for use only with the #2094 programmable Magnaspark Crank Trigger Kit.



2095 CB Select-A-Boost

Replacement Crankshaft Position Sensor

Replacement sensor for Crank Trigger Ignition Systems.

Fits CB #2092, #2093 & #2094.



7134 Replacement Crankshaft Position Sensor

Distributor Hole Plug **MADE IN THE USA!**

Features a triple 'O' ring sealed design for a leak free installation! Locks in place with a socket set screw and slotted shaft. No need for your distributor clamp, just slip it in and lock it down!

Manufactured from 6061 bar stock with an anodized cap and CNC engraved.



2072 Distributor Hole Plug (Black)

2073 Distributor Hole Plug (Red)

2074 Distributor Hole Plug (Blue)

Pertronix Ignitor Billet Distributors

THE WINNING PACKAGE!

The Pertronix Flame-Thrower Billet Distributor fits all VWs that accept Bosch 009 Distributors.

It is designed to provide maximum ignition performance and easy installation at an attractive price. This distributor is a "plug-n-play" unit that does not require and additional "box" to use. Enthusiasts can choose either the original Ignitor, for stock applications, or the Ignitor II, for the engine that requires more energy. The Ignitor II module features the latest Hall Effect technology combined with a microprocessor. The microprocessor allows the Ignitor II module to adjust dwell angle to maintain peak energy throughout the entire RPM range.

The distributor housing is CNC machined from 6061 T-6 aluminum and is polished to a beautiful finish. These distributors are adjustable utilizing a "GM Delco Style" advance mechanism. This distributor is for use with Pertronix 8.0mm Plug Wire Sets, and Flame-Thrower Coils.

FEATURES:

- The housing and deck are CNC machined holding a tolerance of +0.000 to -0.003
- Tempered .500" shaft has low tension displacement for more accurate timing and longevity
- A top roller bearing and lower self lubricating oil impregnated bronze sintered bushing reduces friction and high RPM vibration
- Additional spring sets are included for custom carving
- Easy to use proprietary mechanical advance adjustment feature allows for easy advance limiting
- Replacement parts available
- Compatible with most capacitive discharge systems
- High quality caps utilize brass "male style" terminals for excellent conductivity.



2077	Pertronix Billet Distributor - Ignitor, non-vac - Black Cap
2078	Pertronix Billet Distributor - Ignitor, non-vac - Grey Cap
2075	Pertronix Billet Distributor - Ignitor II, non-vac - Black Cap
2076	Pertronix Billet Distributor - Ignitor II, non-vac - Grey Cap

Pertronix Flame-Thrower Coils

The super low resistance 0.3 ohm Flame-Thrower II 45,000 volt coil was engineered for use with our Ignitor II electronic ignition. This lethal combination averages 4 times more available energy between 3000 and 5000 RPM compared to stock points. It's compatible with most capacitive discharge (CD) boxes. Choose from chrome or OEM black, they're oil filled for better cooling and voltage insulation, or get the epoxy version of the Flame-Thrower II when extreme vibration is a factor.

Applications: Ideal for use with our Ignitor II ignition system. Compatible with capacitive discharge systems (CD Box). These coils are for use with Pertronix 8.0mm Plug Wire Sets, and Pertronix Coil Brackets.

2085	Pertronix Flame-Thrower® Coil
2086	Pertronix Flame-Thrower II® Coil



Pertronix 8mm Plug Wire Set

These Plug Wire Sets are designed to work with the Pertronix Flame-Thrower Billet Distributor, and Pertronix Flame-Thrower Coils.

- | | |
|------|---------------------------------------|
| 2079 | Pertronix 8.0mm Plug Wire Set (Black) |
| 2080 | Pertronix 8.0mm Plug Wire Set (Red) |
| 2081 | Pertronix 8.0mm Plug Wire Set (Blue) |



Pertronix Replacement Cap & Rotor

Caps & Rotors for use with Pertronix Billet Distributors.



- | | |
|------|--|
| 2087 | Pertronix Billet Distributor Replacement Parts Black Cap & Rotor |
| 2088 | Pertronix Billet Distributor Replacement Parts Grey Cap & Rotor |

Pertronix Replacement Module



- | | |
|------|---|
| 2055 | Pertronix Billet Distributor Replacement Module I-1 |
| 2056 | Pertronix Billet Distributor Replacement Module I-2 |

Pertronix Coil Bracket

For use with Pertronix Flame Thrower High Performance Coils, but also works with standard coils 2.2" (26 mm) diameter.



- | | |
|------|------------------------|
| 2090 | Pertronix Coil Bracket |
|------|------------------------|

Pertronix Flame-Thrower Perf. Distributor

Now you can get a quality distributor that delivers excellent performance and doesn't break the bank. Pertronix has taken all the things you like about the Bosch 009 distributor and designed them into the all new Flame-Thrower distributor. To top things off, this distributor features integrated Ignitor electronics.



- | | |
|------|---|
| 2069 | Pertronix Flame-Thrower Performance Distributor |
|------|---|

Accuvance Centrifugal Advance Distributor

Manufactured in Canada to exacting performance standards. The points are mounted on a solid breaker plate to eliminate point wobble, bounce and flutter. All cylinders fire evenly and it will wind and fire to over 6000 RPM.

Runs great on stock or high performance engines. Can be used with stock or aftermarket ignition systems. Accuvance Distributors can be used on all 4 cylinder air cooled VW and Porsche engines except those with factory injection.

Designed for use with original Bosch 009 caps, rotors, points and condensers.

**FEATURES
DUAL SPRING
ADVANCE!**



2006 Accuvance Centrifugal Advance Distributor

Ignition Points & Condenser

High RPM, heat and engine contaminants can cause rapid wear of ignition points. The rubbing block wears due to friction and the contact points pit and deteriorate as up to 18,000 switching operations per minute are performed. Dwell and spark timing change as the ignition points wear. Change your ignition points and condenser every 3,000 miles.



2005 Ignition Points & Condenser - fits 009

2034 Ignition Points & Condenser - fits 094

2035 Ignition Points & Condenser - fits 050

Compu-Fire Module Kit

The solid-state ignition system with simple drop-in assembly. Just remove your points and condenser, install the electronic module, slide on the trigger wheel and you're ready to go. The best part is that you'll never have to change points again. Your engine will have higher RPM potential, start quicker, and run cleaner than with standard breaker points.



2041 Compu-Fire Module Kit - 009, 050, 094

2042 Compu-Fire Module Kit - 205 1971-on

Cap - fits 050

Loss of power and poor fuel economy are often traced to a worn and defective cap and rotor.

Sold Individually.



2037 Cap - fits 050

Cap and Rotor Kit

Loss of power and poor fuel economy are often traced to a worn and defective cap and rotor. Caps and Rotors are now packaged in matched sets. Check the listings below for the right combination for your engine.



2038 - 009 & 094 Cap & Rotor

2038 -205 Cap & Rotor (Rabbit)

2038 - Cap & Rotor, fits '69-'74

Beetle & Super Beetle, '73-'75-Thing

2038 Cap and Rotor Kit

Billet Distributor Clamps

CNC Machined from billet stock and anodized to Mil-Spec.

This is the ultimate distributor clamp that will not let your distributor move around like the stock stamped steel junk ones.



6674	Billet Distributor Clamp (Plain)
6677	Billet Distributor Clamp (Red)
6678	Billet Distributor Clamp (Blue)
6679	Billet Distributor Clamp (Black)

Stock Distributor Clamps

#2156 - Cad plated stock replacement distributor clamp. Made in Mexico (113-905-250).



Chrome distributor clamp replaces the standard clamp for that little bit of custom detail, which can make a big difference.

2165	Distributor Clamp (Cad Plated)
2166	Distributor Clamp (Chrome Plated)

Max Spark Rotor

No load, no resistance, for a hotter, sure fire.. Max Spark!

Fits 009 and late Double Vac Bosch distributors. Stock rotors have up to 5.45 K Ohms built in, which creates heat and frequent rotor failure, when used with a high performance ignition. Designed for use with stock or high energy applications, and fits right in for improved spark and increased reliability.



2004	Max Spark Rotor
------	-----------------

Distributor O-ring

Replacement Distributor O-ring.



111-905-261	Distributor O-ring
-------------	--------------------

BOSCH Rev Limiter

Drops right in to all 009 Distributors to limit your engines RPM. This is the low cost, fail safe way to protect your high performance engine. Choose from 2 positive RPM ranges... 5,400 and 6,500. Your engine will run smoothly at all RPM ranges, right up to the predetermined limit. You don't have to watch the tach or guess about shift points - the Bosch Rev Limiter does it for you.

Fits all 009 mechanical advance distributors and 71-later vacuum advance distributors. Works with carburetors or fuel injection.



2063	Bosch Rev Limiter (5,400 RPM)
2061	Bosch Rev Limiter (6,500 RPM)

BOSCH Super Blue Coil

Standard equipment on many of the world's most famous cars. The larger reserve capacity of the Super Blue Coil provides a hotter spark for quicker starts and higher RPM's.

The one-piece housing is hermetically sealed and insulated for longer life and cooler operation even under adverse conditions. **This coil is epoxy filled.**



2031 Bosch Super Blue Coil - 12 Volt

Original Beru Blue Coil

This ignition coil provides the necessary high volume ignition energy for producing a high voltage spark at the spark plug. BERU Systems ignition coils are developed vehicle-specific according to original specifications. They are extremely temperature resistant. This is a stock replacement 12 volt coil and it does not require a resistor.



2032 Original Beru Blue Coil

Accufire Ignition Coil

HOTTER SPARK THAN A BOSCH BLUE COIL!

CB Performance 26000 Volt Accufire coils produce a hotter spark for quicker starts and higher RPMs.

Shipped with Chrome Mounting Bracket.



2066 CB Performance Accufire Ignition Coil (Silver 26000 Volt)

Single Carb Coil Mount

Relocate your coil the easy way.

CB's new Coil Mounts take the guesswork out of remounting your coil. The deep finned design adds a super race look to any engine while providing a solid coil mount for street or off-road. Mounts to any stock or high performance fan shroud and can be used to repair cracked or broken coil mount surfaces. **Coil Sold Separately**



2089 Single Carb Coil Mount

High Performance Coil Mount

Mounts the ignition coil in a lower position to help prevent fan shroud vibration and breakage. Can also be used to repair and remount coil on broken fan shrouds.

Fast, easy way to re-position ignition coil to clear Porsche and cross bar style throttle linkage. Fits all upright VW fan shrouds. Kit includes standard mounting hardware and special moly screws to attach to fan shrouds with cracked or broken coil mount surfaces.



2052 High Performance Coil Mount

Fuel Pump Block Off w/Dry Pack Coil Mount

**MADE IN THE
USA!**

Fuel Pump Block off, Coil Mount and Engine Case Breather all built into one! This new mount was specifically designed to work with CB's MagnaSpark-II Dry-pack coil (#2009). CB thought of everything and machined a large 3/8NPT breather port to help control engine case windage issues. There is no need to mount your coil on your fan shroud or firewall any longer.

The CB Performance Fuel Pump Block Off/Coil Mount neatly places the coil behind the distributor for a clean functional look.

Made in the USA and designed exclusively by CB Performance!



3250	Fuel Pump Block Off with Dry Pack Coil Mount (Black)
3251	Fuel Pump Block Off with Dry Pack Coil Mount (Blue)
3252	Fuel Pump Block Off with Dry Pack Coil Mount (Red)
3253	Fuel Pump Block Off with Dry Pack Coil Mount (Silver)

Fuel Pump Block Off w/Coil Mount

**MADE IN THE
USA!**

Allows you to vent your crankcase with a large 3/8" NPT hole.

The billet aluminum block off also provides a secure mount for your stock diameter VW coil, and places them right behind the distributor.

Great looks, top quality and functionality!



Part#	3230	3231	3232	3233
Color	Black	Blue	Silver	Red

Chrome Plated Coil Cover & Bracket

Chrome cover wraps around the standard VW coil. Heavy gauge chrome plated bracket mounts to the standard location for a fast custom change over.



2028 Chrome Plate Coil Cover & Bracket (fits 6 & 12 volt coils)

**CHECK US OUT
ONLINE AT**

cbperformance.com

And Follow us on Social Media:

[Facebook.com/CBperformance](https://www.facebook.com/CBperformance)

[Instagram.com/cb_performance](https://www.instagram.com/cb_performance)

[YouTube.com/CBperformance](https://www.youtube.com/CBperformance)

8mm Spiro-Pro Wire Set

Resists temperatures up to 600 degrees!

For racing or street applications.

Provides maximum firepower without radio interference.

Can be used with standard or high performance ignition and are a must for HEI and Fuel Injection applications.



Part#	2096	2097	2099	2101	2105
Color	Black	Blue	Red	Blue	Yellow

Taylor 409 Race Wires

A full 10.4mm in diameter!

Constructed from three layers of silicone. 102,000 volts dielectric strength.

Simply the best ignition wires available!



2082	Taylor 409 Race Wires (Black)
2083	Taylor 409 Race Wires (Blue)
2084	Taylor 409 Race Wires (Red)

Taylor ThunderVolt 8.2 Ignition Wires

Get more HORSEPOWER just by changing plug wires!!

Delivers greater spark energy with less resistance than any other wire!



2057	Taylor Thunder Volt 8.2 Ignition Wires - Type-1 (Black)
2058	Taylor Thunder Volt 8.2 Ignition Wires - Type-1 (Red)
2059	Taylor Thunder Volt 8.2 Ignition Wires - Type-1 (Blue)

Spark Plugs



CB Performance has a huge selection of spark plugs, ranging from short to long reach, 12 or 14mm thread sizes, and from cold spark to hot spark, to fit varying needs.

7911	Bosch Super Plus - 14mm 3/4" Reach (same as WR9DC)
B5ES	NGK (same as Bosch W8CC) Std. Tip - 14mm 3/4" Reach
B5HS	NGK (same as Bosch W8AC) Std. Tip - 14mm 1/2" Reach
B6HS	NGK (same as Bosch W7AC) Std. Tip - 14mm 1/2" Reach
BP5HS	NGK (same as Bosch W8BC) Racing Tip - 14mm 1/2" Reach
BP6HS	NGK (same as Bosch W7BC) Racing Tip - 14mm 1/2" Reach
D6EA	NGK - 12mm 3/4" Reach - Stock Heat Range
D7EA	NGK - 12mm 3/4" Reach - Hotter Plug
D9EA	NGK - 12mm 3/4" Reach - Colder Plug
DP8EA-9	NGK - 12mm 3/4" Reach - Moderate Heat Range
DR7EA	NGK - 12mm 3/4" Reach
DR8EA	NGK - 12mm 3/4" Reach - Used in most HEI applications
WR8AP	Bosch Spark Plug - 14mm - 1/2" Reach
WR8DP	Bosch Spark Plug - 14mm - 3/4" Reach



A-1 Sidewinder Exhaust Systems

A-1 Sidewinder mufflers use A-1's exclusive 'Magna Flo' muffler design, incorporating a full 2 1/2" Hi-Flo straight through core design, which allows the muffler to flow equally to that of an open stinger upwards of 220hp, yet allows a clean even exhaust note, achieving a noise level under 90 decibels (sound levels may vary). Numerous 11 & 12 second quarter-mile street/drag cars have achieved excellent performance results with these mufflers.

**THE HIGHEST QUALITY
AND BEST PERFORMING
EXHAUST SYSTEMS
ON THE MARKET!**



- | | |
|------|--|
| 3510 | (1 1/2") Dual Tip Muffler (fits Sedan or Ghia) |
| 3511 | (1 5/8") Dual Tip Muffler (fits Sedan or Ghia) |

- | | |
|------|---|
| 3512 | (1 1/2") Corner Exit Tail Pipe (fits Sedan, Ghia, Bus to '67) |
| 3513 | (1 5/8") Corner Exit Tail Pipe (fits Sedan, Ghia, Bus to '67) |
| 3514 | (1 1/2") Corner Exit Tail Pipe (fits Bus '68-71) |

A-1 Sidewinders Exhaust Systems

Each of these three are sold with your choice of J-pipes, Painted Heater Boxes or Ceramic Coated Heater Boxes. Featuring Raw Finish Steel, 16 gauge mild steel tubing, 3/8" thick head flanges, SuperFlo merged collector and Gasketless Tru flat collector flanges.



- 3515
A-1 Sidewinder Exhaust (1 1/2") Rear Exit Tail Pipe (fits Sedan or Ghia, not S.B.)



- 3520
A-1 Sidewinder Exhaust (1 1/2") Turn Down Corner Exit Tail Pipe (fits Bus to '67)



- 3522
A-1 Sidewinder Exhaust (1 1/2") Oval Rear Exit Tail Pipe (fits Bus to '67)

Streetster Hideaway Exhaust System **MADE IN THE USA!**



Tucks up under the right rear fender - Out of sight, out of the way! The ultimate custom exhaust for your lowered VW Sedan.

3500 Streetster Hideaway Exhaust System

550 Spyder Exhaust **MADE IN THE USA!**



Two models are available to fit either Beck or Vintage 550 Spyders. 1 5/8" Exhaust Size.

3548 Ceramic Coated Exhaust for Beck 550 Spyder

3549 Ceramic Coated Exhaust for Vintage 550 Spyder

Streetster Quiet Pack

Bolts right on without special tools and provides cooler engine temps, increased HP and MPG. The 1 3/8" tubing is a perfect match for factory heater box outlets. The equal length header pipes flow into a "short merge" collector to a 1 5/8" outlet for improved full range exhaust gas scavenging.

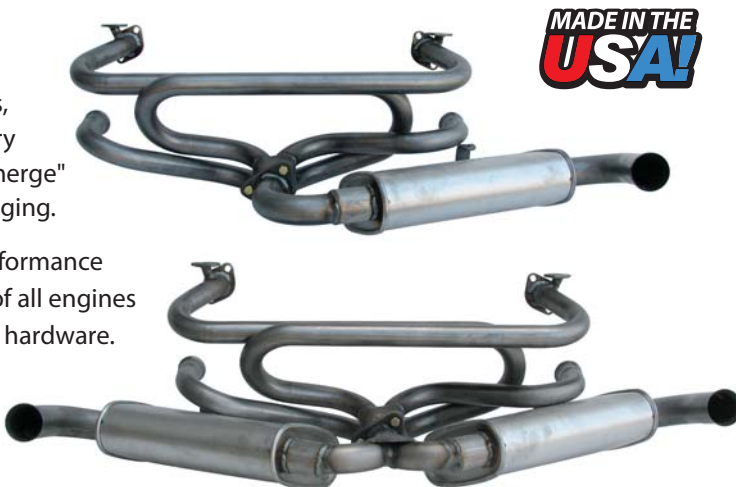
12% more flow than a single muffler system. The Ultimate in high performance exhausts for VW Sedans, Vans, and Ghias. Will improve the efficiency of all engines from a mild 1200 to big bore strokes. Includes gaskets and mounting hardware.

3603 Streetster Single Quiet Pack - '66-73

3605 Streetster Dual Quiet Pack - Type-1 '66-73

3613 Streetster Single Quiet Pack - Type-2 '66-71

3615 Streetster Dual Quiet Pack - Type-2 '66-71



Streetster Single Quiet Pack (Type-3) **MADE IN THE USA!**



Tired of that under-performing, worn out stock muffler? Ready to step up to a performance exhaust system? Scrap the stocker and replace it with a new Streetster Single Quiet Pak. Includes gaskets and mounting hardware.

3623 Streetster Single Quiet Pack - Type-3 '64-73

Streetster with Racing Megaphone **MADE IN THE USA!**

Ships with gaskets, ready to install. Hardware is sold separately. Accepts the #3675 Pro-Flow Performance Muffler.



3683 Streetster with Racing Megaphone (Raw Steel)

1 1/2" Flanged Pro-Flow Street System

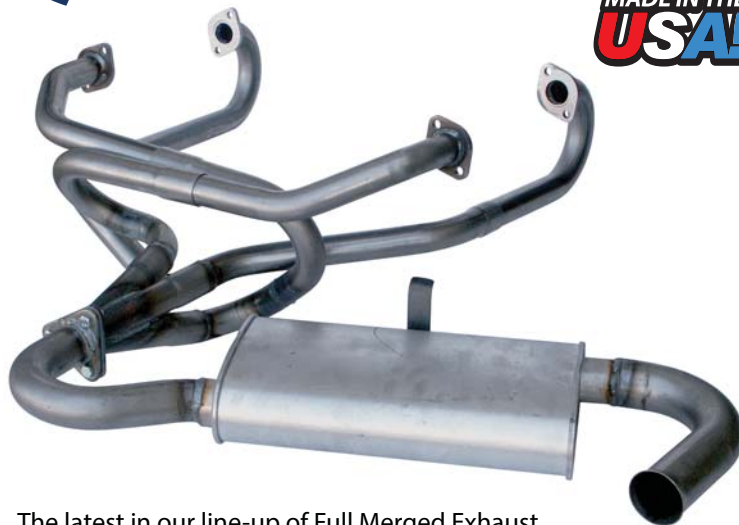


What sets CB's Pro-Flow Street system apart from the competition? Our 1 1/2" full merged header matched with our High Performance Flanged Heater Boxes (CB #3678).

3644 1 1/2" Flanged Pro-Flow Street System

Full Merged w/Fat Boy Quiet Muffler

**MADE IN THE
USA!**



The latest in our line-up of Full Merged Exhaust Systems. The New 1 3/8" Full Merged Exhaust System was designed for smaller engines running smaller valves and smaller exhaust ports. Great for stock to 90hp engines.

3674 1 3/8" Full Merged with Fat Boy Quiet Muffler

Full Merged Exhaust Systems

**MADE IN THE
USA!**

You've got it all - A Stroker crank, dual carbs, high lift cam and ultra wahzoo cylinder heads. Now, you need the ultimate in a performance exhaust system. You need a full merged competition street and race system.

All systems come standard with competition stingers. Optional Dual Muffs are available for the 1 1/2" and 1 5/8" models. The Full Merged Collector fits snugly under your VW Sedan to provide driveway and road clearance..



3660	1 1/2" Full Merged Exhaust w/Stinger
3658	1 5/8" Full Merged Exhaust w/Stinger
3664	1 3/4" Full Merged Exhaust w/Stinger
3668	1 7/8" Full Merged Exhaust w/Stinger
3669	2" Full Merged Exhaust w/Stinger
3663	Full Merged Dual Mufflers - 1 1/2" & 1 5/8" models only

CB Recommends:

#3674	1 3/8"	Stock to 90hp
#3660	1 1/2"	90hp to 140hp
#3658	1 5/8"	140hp to 175hp
#3664	1 3/4"	175hp to 220hp
#3668	1 7/8"	220hp to 260hp
#3669	2"	260hp and greater

Pro-Flow Performance Muffler

Unleash your engines horsepower with an all new Pro-Flow Performance Muffler! Designed to provide optimum performance for today's high horsepower street engines. Two styles of mufflers are available to fit Full Merged or Streetster style exhaust headers with small 3-bolt flange. Both use the DYNOMAX Super Turbo all-aluminized muffler for great looks and long-lasting protection - Patented flow directors eliminate turbulence, large diameter internal tubes improve exhaust flow / reduce back-pressure, and fiberglass matting to absorb unwanted interior resonance.

You'll love the Mellow Rumble and gain in horsepower!

3675	Pro-Flow Performance Muffler (Streetster header)
3676	Pro-Flow Performance Muffler (Full Merged header)



FEATURES:

- DYNOMAX Super Turbo muffler - aluminized finish
- 1 1/2" heavy gauge steel tubing - unpainted "raw" steel
- Small muffler flange (2 1/4" bolt pattern - 1 5/8" center hole)
- Fits CB Streetster or Full Merged Headers

OEM Quality Muffler Kit

Manufactured to OEM German standards, this is the finest replacement muffler we can find. The original tooling has been rebuilt and improved for a perfect fit. Designed to reduce back pressure and help your engine run at peak performance.

Constructed of heavy gauge steel with a cast OEM flange on one side to resist rust and road shock. Kits are complete and include all necessary parts for installation. Each kit includes one muffler, two chrome muffler tips and one muffler installation kit.

3656	OEM Quality Muffler Kit ('66-73 Type-1)
3650	Muffler Installation Kit
3651	Muffler Tip - Chrome Type-1 (each)



Muffler Tip Clamp Kit

Used to clamp muffler tips to your stock exhaust, or to clamp your header to your j-tubes.

Sold Individually.



3652	Muffler Tip Clamp Kit (each)
------	------------------------------

Bazooka Exhaust Tips



Tapered and glass packed to give you a super race look and pleasing big engine horsepower tone. The larger diameter-Bazooka Tips reduce muffler back pressure to help your engine run cooler and with increased performance. They fit stock VW Sedan and Ghia mufflers. They are custom chrome plate and add that show car look without changing mufflers. Just bolt 'em in. Sold in pairs.

3598	Exhaust Tips - Bazooka (set of 2)
------	-----------------------------------

Performance Replacement Flanged Heater Boxes

Provide the comfort of warm air cockpit-heating while increasing engine power! Bolts right on to all T-1 & T-2 1600cc based engines.



Provides 20% MORE FLOW than Stock Heater Boxes.

3678 Performance Replacement Flanged Heater Boxes (set of 2)

Ultra Complete Heater Box Kit

Shipped with Fittings Kit.



Fits T-1 1600cc based Sedans to '74 and T-2's to '71.

3681 Ultra Complete Heater Box Kit

Heater Box Changeover Pipes



Eliminate stock heater box assemblies to save weight.

Just remove your old heater boxes and bolt'em on. Can be used with extractor exhaust headers in stock bodied cars, or in glass bodied sand buggies to replace rusty and damaged heater boxes.

3680 Heater Box Changeover Pipes - Type-1 & 2 Upright (pair)

Heater Box Fittings Kit

Replaces cable lever arms on 2 heater boxes.



3687 Heater Box Fittings Kit - replaces cable lever arms

Heater Hose Coupler

Fits in top of stock muffler to mount fresh air hose to muffler.

Used on all T-1 fresh air mufflers. Also used on Fury Continental Exhaust.



Couplers become rusted with use and should be replaced at muffler change time. Shipped in sets of 2.

3639 Heater Hose Coupler (set of 2)

Heat Riser Block-Off Plates

Used to block-off heat risers on each side of stock mufflers and high performance headers.

Bolts into position using stock gaskets and bolts.



3679 Heat Riser Block-Off Plates

Bombshell Muffler

The Bombshell Muffler was originally designed for VW turbo-charged applications using a 3" exhaust outlet (S1A, S2A, T3).

The polished stainless steel shell measures 13" long with a 3" inner spiral louvered core... Provides a full 5 decibel reduction in sound without any horsepower loss.

CB recommends using quality exhaust type T-Clamp (not included).



3532 Bombshell Muffler - 3" exhaust outlet

S/S Turbo Shorty Mufflers

Designed specifically for lightweight, high performance VW sand cars. The Turbo Shorty measures 9" long with a 2" spiral louvered core and reinforced mounting bracket.

Constructed from 304 stainless steel, computer welded for durability and long life, then polished to a "mirror" type finish. The Turbo Shorty provides a 6 decibel reduction of normal open exhaust noise.

CB recommends using quality exhaust type 2" T-Clamp, CB #7623 (sold separately)



3533 S/S Turbo Shorty Muffler - 2" exhaust outlet

3534 S/S Turbo Shorty Muffler - 2" exhaust outlet w/ Spark Arrestor

Spark Arrestor Mufflers

Polished Stainless Steel shell w/ serviceable fiberglass packed muffler. Fits Tri-Mill, T-Bird and other exhausts with 2" tubing. Includes 12 discs.

Features a "no-brainer" single clamp mount (3638) or a reinforced mounting bracket (3649) Removable US Forrest Service approved Spark Arrestor. Fiberglass packed inner core for reduced sound levels.

CB recommends using quality exhaust type 2" T-Clamp, CB #7623 (sold separately)



3638 Spark Arrestor Muffler - Polished Stainless Steel w/o Bracket - fits 2" Exhaust Pipe

3649 Spark Arrestor Muffler - Polished Stainless Steel with Bracket - fits 2" Exhaust Pipe

Hideaway Sedan Turbo Header

Fits under the rear of a VW bug.
Shipped with header/collector, and J pipes.

Mandrel bent 1 5/8" tubing is designed to use Schwitzer S2A or Airesearch TO3 turbos with rectangular flange.

Use of alternate turbo will require welding of matching exhaust flange. Turbos larger than S2A or TO3 will not fit under a sedan body.

****One size fits most****

7301t Hideaway Sedan Turbo Header



Turbo Headers

Mandrel bent from 1 5/8" tubing to fit rear engine Baja Sedans, Buggies and Mid-Engine vehicles.

Available to fit TO3 & T3/T4 hybrid turbos.

Flanged J pipes are also included.

The waste gate flange is welded in place.

7610 Turbo Header (1 5/8" tube size) T03 & T3/T4



Racing Turbo Exhaust

Finish your turbo project with these hard to find turbo goodies, oil inlet blocks, oil outlets, turbo gaskets, clamps, and turbo heat shields will improve and simplify installation.



7637 Racing Turbo Exhaust - fits S1A & S2A, T3

Spyder / Mid-Engine Turbo Header

Mid-Engine Header for T04 Turbo.

Designed to fit 550 Spyder Replica or mid-engine Buggy.

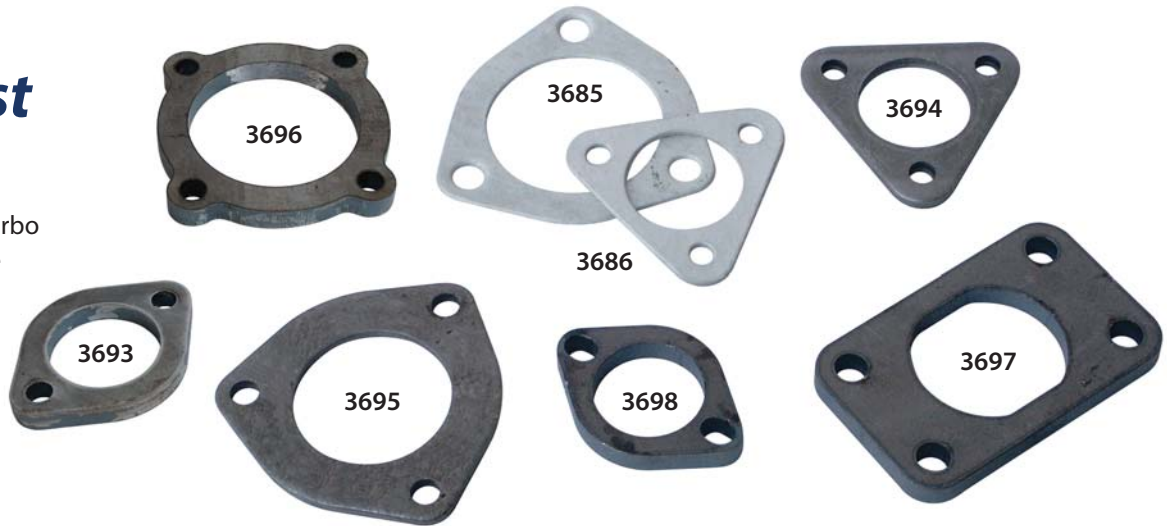


7608 Spyder / Mid-Engine Turbo Header

Turbo Exhaust Flanges

Build or repair your exhaust or turbo exhaust headers. The Flanges are manufactured from extra thick steel to help eliminate warping and exhaust leaks.

Make certain to check the listed items against your requirements before ordering.



3685	Large Three Bolt Gasket - 3 1/8 Inch Bolt Pattern
3686	Small Three Bolt Gasket - 2 1/4 Inch Bolt Pattern
3693	VW Cylinder Head Exhaust Flange 2 1/4 Inch Bolt Pattern - 1 1/2 Inch Center Hole
3694	Small Three Bolt Extractor Flange 2 1/4 Inch Bolt Pattern - 1.650 Inch Center Hole
3695	Large Three Bolt Extractor Gasket 3 1/8 Inch Bolt Pattern - 2 Inch Center Hole

3696	T03 Turbo Exhaust Gasket - 2 1/2" center hole. 2 1/2" From bolt hole to bolt hole. 3 1/2" Hole center across.
3697	Turbo Exhaust Flange - T03 1 3/4" x 3 3/8" Bolt Pattern 1 7/8" x 2 1/8" Center Hole
3698	Turbo Exhaust Flanges - Type-1 Cylinder Head Exhaust Flange - 1 5/8" ID (turbo quality)

Copper Exhaust Gaskets

Manufactured from thick, pliable copper with a raised compression ring to maintain improved sealing. This is your answer to leaking exhaust flanges on just about any set of stock or custom cylinder heads. They are a must when running fuel injection or a turbo. They have a crush-ring, to help ensure a tight fit.



1882	Copper Exhaust Gaskets 1 1/2" (set of 4)
1883	Copper Exhaust Gaskets 1 5/8" (set of 4)

Exhaust Hardware

Use the #3333 hardware kit to bolt your muffler or stinger to your header.

12 point 8mm x 10mm Flange Nuts (#3334), are heat-treated to Grade 8 and plated to inhibit rust.

8 x 11 Nuts are Super Small on the outside to provide additional clearance when installing exhaust systems.



3333	Three Bolt Exhaust Hardware Kit
3334	12 point 8mm x 10mm Flange Nuts - Grade 8 (each)
3335	8 x 11 Nuts (each)

Stock Exhaust Gasket

Stock Exhaust Port Gasket, with crush ring.



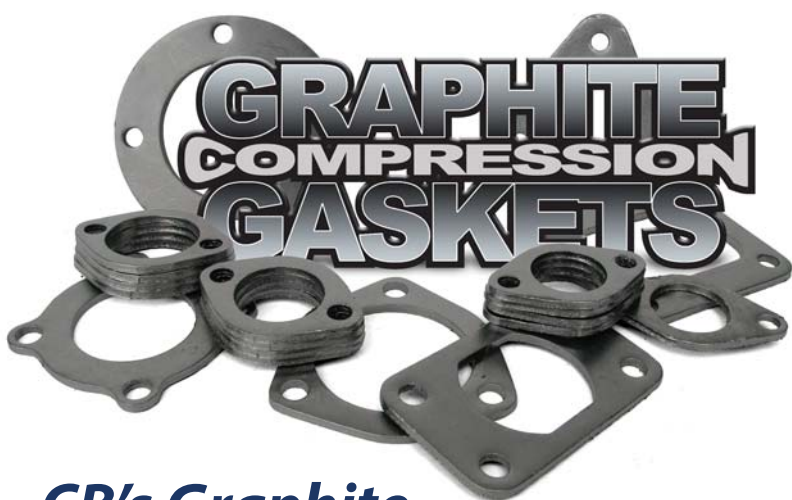
1879	Stock Exhaust Gasket (each)
------	-----------------------------

Bung Cap

If you have an exhaust header with an oxygen sensor bung, and you need to plug the hole, this is your part.

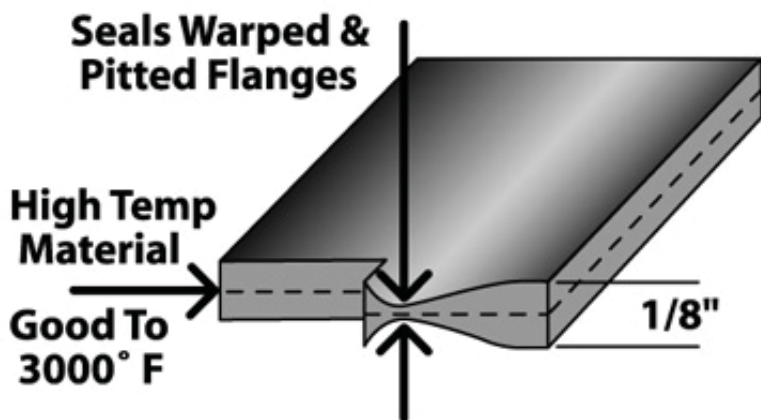


2930	Bung Cap
------	----------



CB's Graphite Compression Gaskets

All new CB Performance Graphite Compression Gaskets are specifically engineered to handle the extreme heat and pressures of a high performance engine.



These gaskets start off at 1/8" thick, but crush to 1/16", filling the void created by warped or pitted flanges.

CB Performance Graphite Compression Gaskets can really take the heat (up to 3000 degrees!), so they are the answer for a perfect seal on a turbo charged engine. Due to the expanded graphite matrix of these gaskets they rebound against the sealing surface so they do not require re-tightening of the exhaust nuts.

From stock to big turbo engines, CB Performance Graphite Compression Gaskets will be the last gaskets you will need to buy!

**MADE IN THE
USA!**



- | | |
|------|--|
| 2800 | GCG - 1 5/16" Stock Exhaust (set of 4) |
| 2801 | GCG - 1 1/2" Exhaust Port (set of 4) |
| 2802 | GCG - 1 5/8" Exhaust Port (set of 4) |



- | | |
|------|--|
| 2803 | GCG - Large Three Bolt Gasket - 3 1/8" Bolt Pattern (each) |
| 2804 | GCG - Small Three Bolt Gasket - 2 1/4" Bolt Pattern (each) |



- | | |
|------|--|
| 2805 | GCG - Turbo Base Gasket - fits S1A & S2A (each) |
| 2806 | GCG - Turbo Exhaust Gasket - fits S1A & S2A (each) |
| 2807 | GCG - Turbo Exhaust Gasket - fits T04 (each) |
| 2808 | GCG - Turbo Base Gasket - fits T04 (each) |
| 2809 | GCG - fits Ultragate38 by Turbosmart (each) |

JAMAR Super Shifters

Designed for use in sand rails, custom street cars, buggies, and off-road cars. The JAMAR Super Shifter works with T-1 & T-2 '72 VW transmissions in rear and mid-engine format. It features positive reverse lock out and super shifter control. Available in black powder coat or chrome plate.

Shift rods are also available.

6216	JAMAR Super Shifter - Black
6217	JAMAR Super Shifter - Chrome
6233	JAMAR Super Shifter Rod Kit (rod, heim joint, & coupler)



Hurst Look-A-Like Shifters

It looks just like the original. The reverse lock out ring prevents accidental movement into reverse. The custom chrome finish, precise shift pattern, and classic round shift knob make the Hurst Look-A-Like one of the smoothest shifters ever bolted into a VW.

#6331	7 1/2" Shaft
#6324	10" Shaft

6331	The Hurst Look-A-Like Shifter (short model)
6324	The Hurst Look-A-Like Shifter (standard height model)
6328	Type-2 Bus Shifter - The Hurst Look-A-Like



Flat 4 Eliminator Shifter

It's a reproduction of the shifter originally used in the Inch Pincher. The original shifter is now a much sought after item, and is very hard to find. Flat 4 eliminator shifters are made from a chromed heavy duty steel shift lever and a "T" shaped, wood shifter handle. This shifter is designed to give you 40% shorter stroke than a stock VW shifter, for a fast, positive shift change. This shifter comes in vintage look-a-like packaging, with instructions.

For T-1, Karmann Ghia, T-3 - L.H.D or R.H.D

6326	Flat 4 Eliminator Shifter
6318	Flat 4 Eliminator Shifter Replacement T-Handle
6319	Flat 4 Eliminator Shifter Replacement Boot Kit



JAMAR Pro-X Series Shifter

The JAMAR Pro-X Series Shifter features a sealed hardened stainless steel selector shaft and shift lever. The housing is manufactured from 6061 Billet Aluminum and comes with a Polished Finish. The All New Design allows shifting into reverse by pushing down and pulling back; no more two handed shifting as with the old super shifter.



6230 Shifter - JAMAR Pro-X Series

JAMAR Polished Mid-Engine Shifter



The complete nose cone replacement shifter. Designed to operate a T-1 swing axle or IRS VW tranny in mid-engine format.

You'll get lightening shifts every time!



6218 JAMAR Polished Mid-Engine Shifter

T-Handle Shifter

Polished aluminum & black powder coating with short gate shifts make this a great choice for both street and off-road. T-handle shift knob features a positive push-button reverse lockout.

Patterned after the original Dyno Soar Shifter.



6317 Short T-Handle Shifter

6316 Long T-Handle Shifter

Drag Fast Shifter

Bolt in a Drag Fast Shifter for the fastest shifts in town. It's manufactured from solid steel plate and triple chrome plated for a lasting luster.

You can use 'em on or off the road to get precise fast shifts.



6322 Straight Handle Drag Fast Shifter (Sedan)

6323 Angled Handle Drag Fast Shifter (Buggy/Ghia)

Quick Shift Kit

The most economical way to shift faster and easier under all driving conditions.

Shortens throw of VW shift linkage by 40%.

Heavy duty sturdy construction. Easy to install, no special tools needed.



6315 Quick Shift Kit - fits all VW models

Gear Shift Lever Assembly

#6320 replaces stock shifter assemblies in all Sedans and Squarebacks to '67. Also works well in dune buggy applications.

#6325 replaces stock shifter assemblies in all Buses '66-74.



6320 Gear Shift Lever Assembly (Type-1)

6325 Gear Shift Lever Assembly (Type-2)

Urethane Shift Coupler

Eliminate the problem of broken shift rod couplers in early bugs and busses. It's manufactured from poured urethane with steel inner bushings for added support and durability. The urethane construction reduces noise transition and provides a flexible yet tight connection for fast, accurate shifts.



6027 Early Urethane Shift Coupler
(fits Type-1 to '64 & Type-2 to '67)

RHINO Super Coupler

If your missing shifts due to weak and stretchy OEM shift couplers, the Super Coupler will solve your troubles. It's tough, easy to install, and will outlast a stock coupler many times over. It features a solid steel cage and mounting flange with floating Insoform inserts.

An 8mm shake proof fastener assures a positive, no slop shift. It's a natural for Sand Rails and Baja Bugs.



6110 RHINO Super Coupler (fits Type-1, 2, & 3 from 1965)

Stock Shift Coupler

Missed shifts, popping out of gear, and reverse selector problems are often due to worn and damaged Shift Couplers.

If your car has these symptoms, it's most likely your shift coupler.



6309 Stock Shift Coupler (fits Type-1 & 2 to 64)

6329 Stock Shift Coupler (fits Type-1, 2, & 3 65-on)

Shifter Adjuster

Weld it to your shift rod and dial in critical shift rod length and rotation.

Easy to use, fast adjustment.



6330 Shifter Adjuster

Shifter Box

Here's the easy way to install shifter linkage in your Sand Rail or off-road machine. Standard VW shifter parts slip right in to provide solid positive shifts.

Uses most any year shifter lever and can also be used with quick shifters. (#6152 is for use with the shifter box only.)



6145 Shifter Box

6152 Shift Rod Bushing - Urethane Heavy Duty

Shift Rod Bushing & Accessories

If your shift rod jumps around and makes funny sounds, check it out. Go for the small plastic bushing first, if that doesn't do the job, replace the whole unit. Your tranny will thank you. They fit all VW Sedans.



6332 Shift Rod Bushing - Stock

6337 Shift Rod Bushing Clip

6334 Shift Rod Hanger - Sedan

Dual Friction Clutch Disc

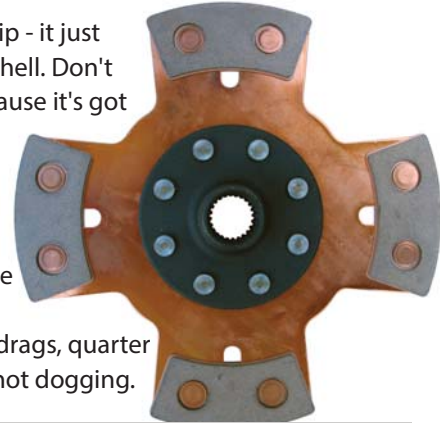
The ultimate clutch disc for street driven high performance engines. The patented Dual Friction design allows you to run a lighter clutch pressure plate assembly for most applications, which helps make this the ideal clutch disc for the daily street use and occasional trips to the drag races.



1301 Dual Friction Clutch Disc (200mm)

4 Disc Pad-Lock Clutch Disc

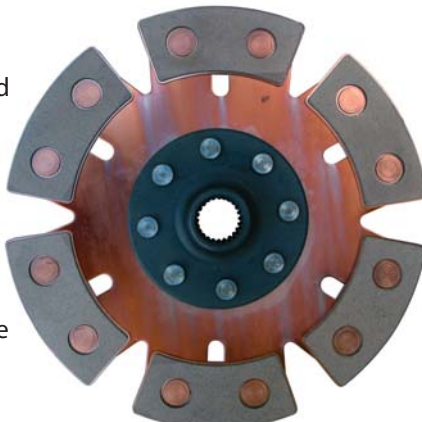
This is the one that doesn't slip - it just grabs, locks up and goes like hell. Don't try to run it on the street because it's got the radical race car "in or out no messing around action." 4 Ceramic Discs are riveted and heat bonded to a heat-treated steel center to provide race performance for all VW engines. It's perfect for sand drags, quarter mile competition and super hot dogging.



1333 Clutch Disc - Pad-Lock - 4 Disc

6 Button Kwik-Lock Clutch Disc

Designed for drag and road race use. Incorporates six sintered copper pucks bonded and riveted to a heat-treated high carbon steel plate. Available with solid or spring center. The spring center helps provide an even tip in.



1356 Clutch Disc - 6 Button Kwik-Lock - 200mm (solid center)

Solid Center Clutch Disc

It's budget priced and designed for use in all 200mm VW fly-wheels. This heavy-duty clutch disc is perfect for hot street machines and dune buggies. It's manufactured from woven material with vented rivets. The center hub is forged steel and power riveted to the clutch plate.



1339 Solid Center Clutch Disc (200mm)

Super Disc

Absolutely the best all around combination clutch disc available today! It operates on the progressive engagement principal made possible with the use of a center wave spring and a pair of outer aluminum, heat-dissipating plates.

For street and off-road applications.



1359 Clutch Disc - Super Disc - 200mm

Clutch Discs

Install a Heavy Duty Clutch Disc and feel the difference. The facing used is of special woven material to withstand the extreme heat and heavy wear of all out driving.



1330 Clutch Disc - 180mm (1200 & 1300cc)

1331 Clutch Disc - 200mm (1500 & 1600cc)

1348 Clutch Disc - 215mm - 1700cc

1346 Clutch Disc - 228mm - 2.0 liter VW Bus

Kennedy Clutches

The all-new Kennedy Racing Clutch series offers you a proven design with less flex and more grabbing power. You'll get less clutch pedal travel and crisper shifts. Choose from four power rated clutches from the healthy 1700lb. model to the load tested 3000lb. earth shaker.

Kennedy Clutches will let you handle unbridled horsepower to deliver race winning performance and durability.

All Kennedy Clutches are sold with an early style T/O bearing pressure ring. The ring is easily removed to make a late style pressure plate. This clutch should be used with a Heavy Duty cross shaft.

1311	Stage 1 (1700 lb.) 200mm Kennedy Clutch
1312	Stage 2 (2100 lb.) 200mm Kennedy Clutch
1313	Stage 2 (2600 lb.) 200mm Kennedy Clutch
1314	Stage 4 (3000 lb.) 200mm Kennedy Clutch

**MADE IN THE
USA!**



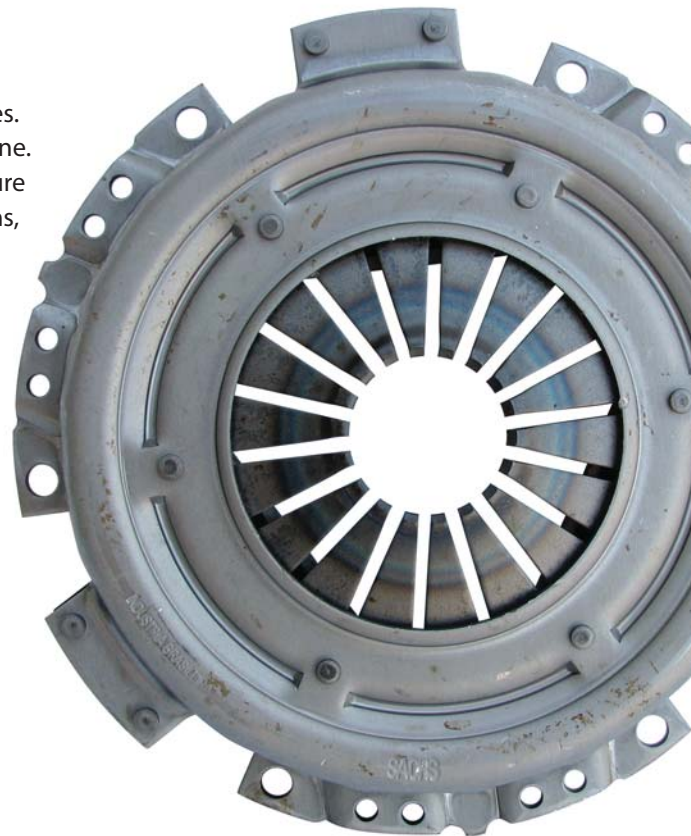
Porsche Style Clutches

Porsche Style Diaphragm Clutches are tougher than stock spring action clutches. They can be used as standard replacement parts or to handle a beefed-up engine. The release action of a Porsche Diaphragm is precise, and positive. Pedal pressure is less than that of old fashioned spring clutches. They work perfectly in VW Vans, Bugs, Buggies and Baja Sedans. These clutches are manufactured from special heat-treated steel and assembled to exacting tolerances to assure maximum performance. They are available in 200mm in early and late style.

1323 - Often described as "early type". Has thrust ring for wide T/O Bearing. Used in most Swing Axle Dune Buggies.

1324 - Does not have center ring. Requires the use of late cross shaft and T/O bearing collar on trans. Most often the correct clutch for IRS applications.

1323	Porsche Style Clutch - 200mm (fits Type-1, 2, & 3 VW to 1970)
1324	Porsche Style Clutch - 200mm fits Type-1, 2, & 3 VW '71-later)
1329	Porsche Style Clutch - 180mm (fits 180mm Flywheels)



Racing Clutch Bolt Kit

Each kit contains 6 plated bolts.
Can be used on all '61 & later engines. (set of 6).

Torque to 22 ft/lbs.



1369 Racing Clutch Bolt Kit (6 bolts)

T/O Bearing Collar

Can be used on any Kennedy Clutch to replace the existing worn or damaged collar.

The collars can be also added to any late style clutch to convert it to an early style clutch for different application purposes.



1315 Replacement Center Clutch T/O Bearing Collar

Clutch Release Bearings

Prevent future teardowns with a heavy-duty ball bearing type clutch release bearing. Replaces the old style carbon bearing perfectly and will last 5 times longer. Your clutch action will be smoother with reduced effort. The life of your entire clutch assembly will be greatly increased with the installation of a heavy-duty clutch release bearing.

German Clutch Release Bearings are available to fit early and late type 1, 2 and 3 VW transmissions. Early T/O Bearing Clips are also available.



1342 German Clutch Release Bearing (fits to '70, Type-1, 2 & 3)

1344 German Clutch Release Bearing (fits '71-on, Type-1, 2 & 3)

4533 Early T/O Bearing Clips (pair)

Clutch Clevis Pins

Replace this Clutch Clevis Pin before it wears out on you, and leaves you stranded.



4858 Clutch Clevis Pins - Type 2 to 1967 (211-721-351)

4859 Clutch Clevis Pins - Type 2 1968-79 (211-721-351a)

Clutch Return Springs

A broken clutch return spring is a surefire indication that you're gonna wear out your T/O bearing. This is one those parts that doesn't give any warning and when it snaps you have to replace it.



4532 Clutch Return Spring (Type-1 '72-74, and Type-3 72-on)

4534 Clutch Return Spring (Type-1 '61-71)

Heavy Duty T/O Bearing Cross Shaft

Designed for use with Racing Clutch Pressure Plates, such as the Kennedy Stage 1 - 4.

Comes packed with the following features:

- Induction Hardened 4140 Chromoly T/O Bearing Saddles.
- Graphite Impregnated Self Lubing Bronze Pilot Bushing
- Silicone Bronze Main Shaft Bushing
- Replacement Set Screw, Snap Ring, and End Play Shim



4565 T/O Bearing Cross Shaft - Heavy Duty (to '70)

Type-2 Cross Shaft

This is the one that doesn't slip

- it just grabs, locks up and goes like hell.



Don't try to run it on the street because it's got the radical race car "in or out no messing around action." 4 Ceramic Discs are riveted and heat bonded to a heat-treated steel center to provide race performance for all VW engines. It's perfect for sand drags, quarter mile competition and super hot dogging.

4530 Type-2 Cross Shaft, fits 1968-70

Heavy Duty Cross Shaft



Replace your worn or broken factory cross shaft with a super strong Heavy Duty Cross Shaft. These all-new cross shafts feature heavy steel bearing fingers that are fully welded around the shaft. Includes spacer. Will fit '73-later with an adapter bushing.

4562 Heavy Duty Cross Shaft (16mm) Type-1, fits '71-72

4564 Heavy Duty Clutch Shaft

Clutch Actuating Arm

It's budget priced and designed for use in all 200mm VW flywheels.

This heavy-duty clutch disc is perfect for hot street machines and dune buggies.



4538 Chromoly Forged HD Clutch Actuating Arm Type-1 '61-71, All 002 & Most aftermarket cross shafts

4539 Chromoly Forged HD Clutch Actuating Arm Type-1 '72-79, All 091

Clutch Cables Available for Type-1, 2 & 3.

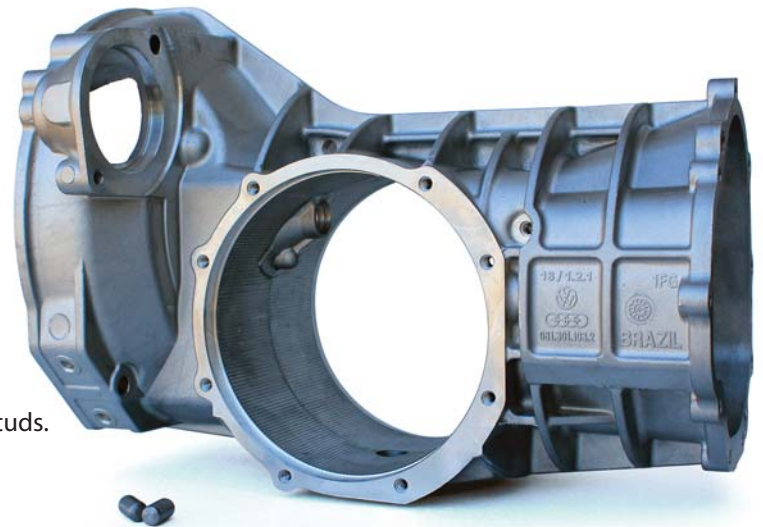
4866	Clutch Cable Type-1 to 5/'59 & 10/'61-7/'67 (211 721 335B)
4867	Clutch Cable Type-1 8/'67-7/'71 (211 721 335E)
4866	Clutch Cable Type-1 8/'71-8/'75 (211 721 335J)
4860	Clutch Cable Type-1 to 7/'60, 8/'61-2/'63 (111 721 335)
4861	Clutch Cable Type-1 8/'60-7/'61 (111 721 335A)
4862	Clutch Cable Type-1 8/'71-7/'74 (111 721 335C)
4863	Clutch Cable Type-1 8/'74-on (111 721 335E)
4864	Clutch Cable Type-1 3/'63-1/'66 (113 721 335)
4865	Clutch Cable Type-1 2/'66-7/'71 (113 721 335A)
4869	Clutch Cable Type-3 4/'65-'74 (311 721 335A)
4840	Clutch Cable Adjusting Nut Type-1, 2 & 3



White Rhino Aluminum Alloy Tranny Case

Now available exclusively from CB Performance is the Aluminum Alloy White Rhino Transmission Case. This is the Magnesium RHINO case on Steroids! Volkswagen stepped up the game and took a great part and made it even better. While Magnesium has the weight advantage, Aluminum Alloy is the definitive choice for a better yield strength under high stress applications.

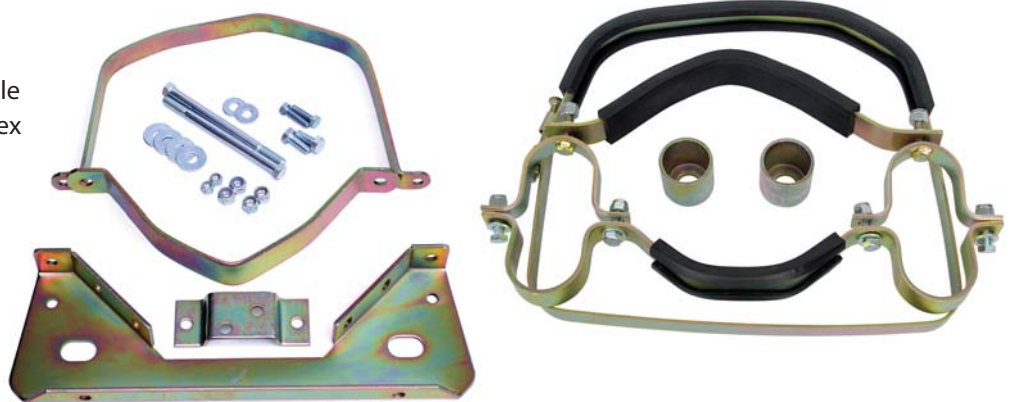
Case does not come with starter bushings, cross shaft bushing or studs.



4528 Tranny Case - White Rhino Aluminum Alloy

Transaxle Strap Kits

Designed to reinforce and stiffen the transaxle within the chassis. A strap kit helps reduce flex and twist of the frame horns. It eliminates broken nose cone mounts and reduces clutch chatter. And now you can choose from a direct bolt solid model or the new Padded Transaxle Strap Kit for quiet running. Each kit is shipped complete and ready to bolt on. They fit all swing and IRS frames.



6149 Transaxle Strap Kit (solid)

6153 Transaxle Strap Kit (padded)

Trans Adapter / Strap Kit

Securely mounts a late model bus tranny into a bug chassis.

Includes front and rear formed steel retaining straps and solid motor mount frame, steel nose mount, and heavy duty mounting hardware.



Also Available: Shift Rod Adapter - T-1 into T-2.

4493 Trans Adapter/Strap Kit - Type-2 trans into Type-1 IRS

Tranny Nose Cone & Accessories



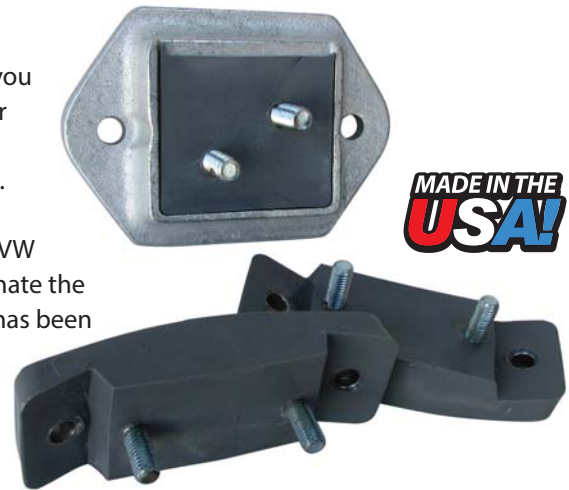
4536 Tranny Nose Cone (Type 1) '61-72 (113-301-205g)

5886 Nose Cone Boot - '61-77 (also 111-301-289d) OEM

6333 Nose Cone Shift Lever Seal and Bushing Kit

RHINO Tranny Mounts

Double the strength of stock rubber mounts. Made from injected Insoform to provide you with engine mounts that run quiet and strong. The mounting bolts of the front and rear mount are welded to a steel support and then the Insoform is molded around the steel support. The outer shell of the front nose mount is manufactured from cast ZA 1 metal. You'll get less engine and tranny movement and stability than ever before. You can run Rhino Tranny Mounts as a complete kit, or replacements for front or rear mounts on all VW sedans and tranny's, '61 to '72. The use of Rhino Tranny Mounts will in most cases eliminate the need for noisy tranny strap kits. The design of these mounts is so unique that a patent has been applied for. Order yours today.



6210	Tranny Mounts - RHINO Nose Mount, fits swing axle & IRS
6211	Tranny Mounts - RHINO Rear mounts, fits swing axle & IRS (2 per kit)
6212	Tranny Mounts - RHINO Engine Mount Kit, Complete - front & rear (3 pieces)

Engine Mounting Bolt Set

Complete Engine Mounting Bolt Set used for mounting VW Type-1 based Engine Cases to Type 1 VW Transmissions.

Two sets available to cover most years and models.



1220	Engine Mounting Bolt Set (to '70)
1221	Engine Mounting Bolt Set ('71-on) or late case using Dog House Type Oil Cooler

Motor Mounts

Replace worn and broken original mounts to eliminate clutch chatter and engine vibration.

Motor mounts supplied by CB replace original OEM mounts without modification or special tools.

Please state year and model for use when ord.



6162	Motor Mounts - fits to 1972 - rear (set of 2)	6165	Motor Mount (fits '61-'64 - front)
6163	Motor Mounts - fits '73 & later - rear (set of 2)	6166	Motor Mount ('65-'72 - front)
6164	Motor Mount (fits to 1960 - front)	6167	Motor Mount ('73 & later - front)

Super Differentials

4552 - Double Strength of your stock VW spyder section. The budget priced Super Diff uses a double thick casting, super strength double snap rings and 4 spyders (not supplied) to give you the strength needed for powerful engines and quick shifts. A beefed up tranny is a must for drag racing, off-road competition and road control. Slips right into all 1961 and later swing axle transmissions. Instead of threaded collars, this differential uses double snap rings.

4555 - Put the power to the road with a 4 Spyder IRS Super Diff. The housing is machined from double thick steel casting that helps eliminate flexing and increases gear life. The IRS Super Diff is a direct bolt-in for all 1969 and later Type-1 transmissions. Order yours today!

4552	Super Differential - Swing Axle
4555	Super Differential - IRS 1969



Super Duty Side Cover

All new design! CB's Super Duty Side Plates are designed to keep your ring and pinion gear properly meshed. They are thicker and provide more strength than stock factory side plates. The new design includes a groove to retain the factory O-ring (sold separately) to aid in preventing oil leaks at the location where the axle tube is bolted to the side plate.

"Tough" engineered and manufactured from 613 alloy to provide strength and ductility. Super Duty Side Plates are available in two models to fit all 61 through 68 swing axle transmissions and 69 through 77 IRS T-1 transmissions.

4560	Super Duty Side Cover - IRS (fits '69-later)
4561	Super Duty Side Cover - Swing Axle, fits '61-'68



Transmission Lock Nut Kit

Keep your transmission together and stop oil leaks due to loose nuts with a Plated Lock Nut Set.

Plated Lock Nuts are functional and mechanically beautiful. For that instant racer look, clean-up your tranny, give it a quick coat of paint, remove the old nuts and finish it off with a Plated Lock Nut Kit. Fits T-1 '61-'79. Also fits T-2 '61-'67 & T-3 '64-'73.



1923	Transmission Lock Nut Kit (44 lock nuts)
------	--

Transmission Gasket Set

Includes the Gaskets, O Rings and Main Shaft Seal required to assemble a Type-1 Standard Shift Transmission. Manufactured by an OEM supplier. Each gasket is cut from material of the same type and thickness as originally used by Volkswagen. The O Rings and Main Shaft Seal are manufactured from oil resistant nitrile (Buna N) compounds to provide flexibility and mechanical stability.



1981	Transmission Gasket Set - Type-1 '61-'79 Also fits Type-2 '61-'67 & Type-3 '64-'73
------	---

Velocity Joints

These are ORIGINAL GKN/Loebro CV Joints. You will know it is time to replace your factory Velocity Joints when you hear them "click" during short radius turns.

Replace yours before they fail.



- | | |
|------|-------------------------------------|
| 4360 | Velocity Joint - Type-1 & 3 - 69-on |
| 4361 | Velocity Joint - Type-2 - 68-on |

Bowden Tubes

Clutch Bowden Tubes.



- | | |
|------|--|
| 4838 | Bowden Tube Type-1 '72-'74, Type-2 '68-'73 |
| 4839 | Bowden Tube Type-1 to '71, Type-2 thru 7/'67, Type-3 all |

Drive Flange

Fits T-1 IRS Transmission and allows use of '68-on T-2 CV Joints. Sold Individually.



- | | |
|------|--|
| 4482 | Drive Flange - Type-1 IRS to 68-on Type-2 CV |
|------|--|

Conversion Stub Axle

For use with T-1 and aftermarket control arms.
For use with T-2 Velocity Joints.



- | | |
|------|--|
| 4488 | Conversion Stub Axle - fits Type-1 IRS
(for use with Type-2 CV Joint) |
|------|--|

Axle Boot Kits

4690, 4692, 4693 - Replace worn and ripped Axle Boots to keep the grease in and the dirt out. The boots are all original and easy to install. Each VW Axle Boot Kit is complete with all clamps and hardware. Manufactured in Germany to original factory specifications. Clamps may vary in kits.

4695 - 4 clamps, shipped complete with hardware kit.

- | | |
|------|--|
| 4690 | Swing Axle Boot Kit (each) |
| 4692 | Axle Boot Kit - IRS '69-on (each) |
| 4693 | IRS Boot Kit - Type-2 Bus 68-on (each) |
| 4695 | Boot Clamp Kit |



Racing Axle Spacer Kit

VW Axle Spacer Kits are designed to replace the stock spacers in Swing Axle and IRS cars. These spacers are made from heat treated alloy steel to resist crushing which causes loose axle nuts.

6229 - New Old Stock from Speed Unlimited! Chromoly Racer Axle Spacer Kits are designed to replace the stock spacers in Swing Axle cars.

Limited Quantities - Available while supplies last!

6224	Racer Axle Spacer Kit - Type-1 Swing Axle
6226	Racer Axle Spacer Kit - Type-1 I.R.S.
6229	Chromoly Racer Axle Spacer Kit - Type-1 Swing Axle (New Old Stock)



Sway-A-Way Racing Axles

Tough Hi-Performance Racing axles. They start with superior steel, and heat treating. The axles are actually forged prior to machining.



The middle diameter of these axles is not tapered like a stock axle. The diameter is constant all the way to the spline. The design provides greater strength than stock axles.

7568	Sway-A-Way Racing Axles - Short Spline 26 11/16 - 61-66 Sedan (pair)
7569	Sway-A-Way Racing Axles - Short Spline 23 11/16 (3" shorter) Special Construction (pair)
7571	Sway-A-Way Racing Axles - Short Spline 27 13/16 - 1967 Sedan (pair)
7572	Sway-A-Way Racing Axles - Long Spline 28 7/16 - 1968 Sedan & Type-3 (all) (pair)

Performance Transaxles

From STOCK REBUILT to PRO DRAG, CB Performance is a proud distributor of both Rancho Performance Transaxles and Metalcraft Performance Transaxles, available for aircooled volkswagen vehicles.

**ALL TRANSAXLES ARE SPECIAL ORDER ONLY,
AND CORE CHARGES MAY APPLY.**

\$330 CORE CHARGE APPLIES IF NO CORE IS SUPPLIED.

**Not available for discounts,
CALL FOR MORE INFORMATION.**



930 Turbo Drivetrain Conversion

These parts on this page are used when converting your stock drivetrain into a beefed up 930 Turbo Drivetrain.

Rager Axles

For use with 3" x 3" Rear Control Arms, and 002, 091 Bus Trans with 930 CV Joints and Flanges.



4484 Rager Axles - 20 1/4" (pair)

930 Velocity Joint

These are ORIGINAL GKN/Loebro CV Joints. Ideal for 930 Turbo Drivetrain Conversions. Bigger, stronger, and more durable than T-1 or T-2 Velocity Joints. A must for high performance off-road IRS cars with T-2 Transmissions. **Sold Individually.**



4485 930 Velocity Joint
4481 930 CV Bolt

Conversion Stub Axle

For use with T-1 and aftermarket control arms, and 930 Turbo Velocity Joints. **Sold Individually.**



4489 Conversion Stub Axle - fits Type-1 IRS
(for use with 930 Turbo CV)

930 Drive Flanges

4483 - Fits T-1 IRS Transmission and allows use of Porsche 930 Turbo CV Joints.

4486 - The first step in beefing up your drive train. The larger flange is required to mount the 930 Turbo Velocity Joints.

4487 - Same as the 4486, but with shaft and spline to fit the 091 tranny. Uses 36mm axle nut. Sold Individually.



4483 Drive Flange - Type-1 IRS to 930 CV
4486 Drive Flange - Bus 002 to 930 CV
4487 Drive Flange - Bus 091 to 930 CV

930 Axle Boots

Boot Retaining Flange Bolts to the Velocity Joint to provide a sealing surface for the rubber CV Boot.

For use with #4491 and #4496, 930 Turbo Drivetrain Conversion. **Sold Individually.**

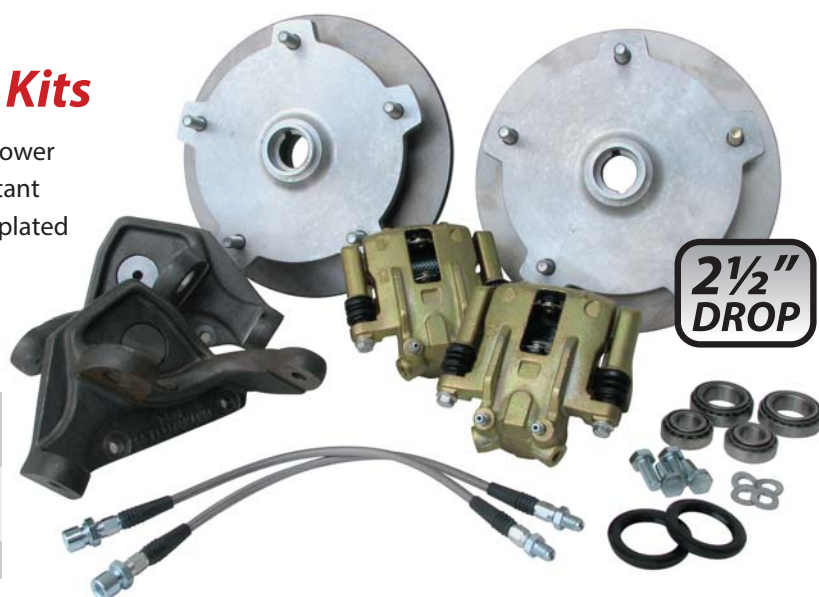


4490 930 Axle Boot Retaining Flange
4491 930 Axle Boot
4496 930 Axle Boot Clamp

Dropped Ball Joint Disc Brake Kits

Stopping is the other part of going! Now you can "bolt-on" a lower center of gravity, improved handling, and powerful fade resistant braking. Kit includes NEW Dropped Spindles, billet hubs, cad-plated drilled & slotted rotors, calipers, & mounting bolts.

- | | |
|------|---|
| 4177 | Dropped Disc Brake Kit (Ball Joint) with 5 Lug Porsche Alloy bolt pattern |
| 4190 | Dropped Disc Brake Kit (Ball Joint) 4 Lug 66-later Sedans & Ghias |
| 4194 | Dropped Disc Brake Kit (Ball Joint) WIDE 5 |

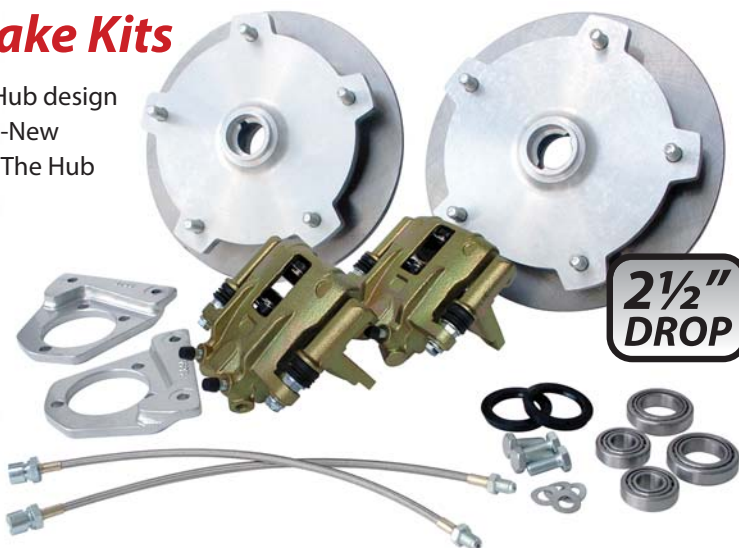


WIDE 5 Bolt-On Ball Joint Disc Brake Kits

Features the Early VW 5 Lug Pattern - CB's unique two piece Rotor/ Hub design is what makes this kit possible. The lug pattern is so large that an All-New Custom Rotor/ Hub Assembly had to be designed and engineered - The Hub itself is cast and machined from 356 Aluminum, heat treated to a T6 rating, then secured to a machined SAE Certified Grey Iron Rotor. Kits include NEW Rotors, Calipers/ Brackets (and mounting hardware), S/S Braided Brake Lines, *Bearings, and Seals.

NOTE: Vehicles with four wheel disc brakes using a 67-later master cylinder are recommended to install a 4 lb. Residual Pressure Valve.

- | | |
|------|--|
| 4201 | Disc Brake Kit (Ball Joint) WIDE 5 Bolt-On |
|------|--|



Standard Height Ball Joint Disc Brake Kits

Kits include standard height new spindles, new rotors, calipers & mounting bolts. Bearing & seal kits can be ordered separately.

NOTE: Vehicles with four wheel disc brakes using a 67-later master cylinder are recommended to install a 4 lb. Residual Pressure Valve.

- | | |
|------|--|
| 4287 | Disc Brake Kit (Ball Joint) 4 Lug '66-later Sedans & Ghias |
| 4292 | Disc Brake Kit (Ball Joint) 5 Lug Porsche Alloy bolt pattern |

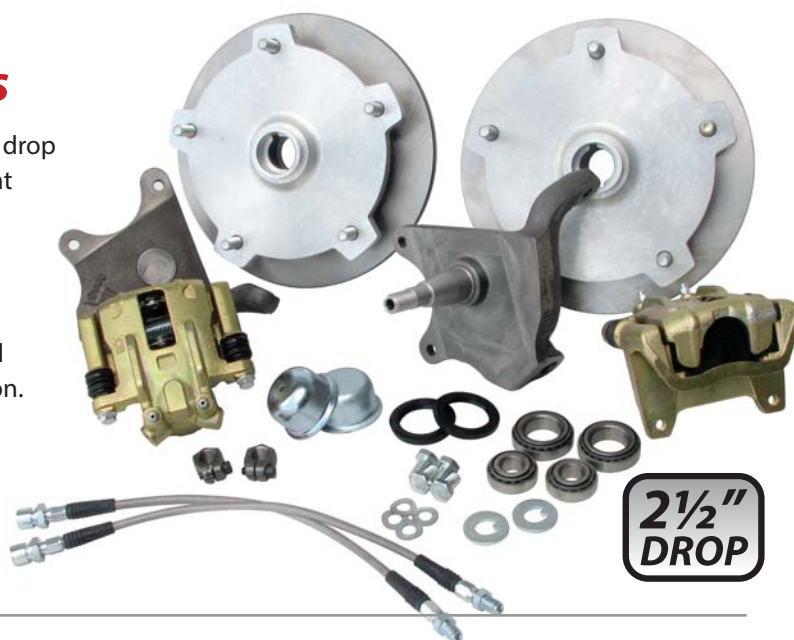


Dropped Link Pin Disc Brake Kits

Designed for use with 50 and 60 series tires, and featuring a 2 1/2" drop and chromoly axles. This all adds up to a perfect set of spindles that drops your car a full 2 1/2", retains stock steering geometry and stock length shocks, and improves handling.

Kits include NEW Dropped Spindles, Rotors, Calipers, S/S Braided Brake Lines, Spindle Clamp Nuts, Bearing Dust Covers, as well as all the necessary hardware, bearings, and seals required for installation.

4191	Dropped Disc Brake Kit (Link Pin) 4 Lug Pre-65 Sedans
4192	Dropped Disc Brake Kit (Link Pin) WIDE 5
4280	Dropped Disc Brake Kit (Link Pin) with 5 Lug Porsche Alloy bolt pattern (14mm studs pressed in)



WIDE 5 Bolt-On Link Pin Disc Brake Kits

Features the Early VW 5 Lug Pattern - CB's unique two piece Rotor/ Hub design is what makes this kit possible. The lug pattern is so large that an All-New Custom Rotor/ Hub Assembly had to be designed and engineered - The Hub itself is cast and machined from 356 Aluminum, heat treated to a T6 rating, then secured to a machined SAE Certified Grey Iron Rotor. Kits include NEW Rotors, Calipers/ Brackets (and mounting hardware), S/S Braided Brake Lines, *Bearings, and Seals.

NOTE: Vehicles with four wheel disc brakes using a 67-later master cylinder are recommended to install a 4 lb. Residual Pressure Valve.

4202	Disc Brake Kit (Link Pin) WIDE 5 Bolt-On
4291	Replacement Bearing and Seal Installation Kit (for 4202 kit)



Super Beetle Disc Brake Kits

They run cooler and stop quicker. Even better, they bolt right on. Kits are available to fit all Super Beetles through 1979. Each kit includes calipers, four bolt rotors, mounting brackets, hardware, grease seal and brake lines.

NOTE: Vehicles with four wheel disc brakes using a 67-later master cylinder are recommended to install a 4 lb. Residual Pressure Valve

4163	to '73 1/2 (5 Lug Studs are preinstalled for 911 Alloy Wheels)
4164	'74-up (5 Lug Studs are preinstalled for 911 Alloy Wheels)
4185	'71-73 1/2 (Equipped with standard VW 4 bolt pattern)
4284	'74-up (Equipped with standard VW 4 bolt pattern)



Front Brake Drums

Replacement Front Brake Drums, for use on a variety of applications.

113-405-615a

131-405-615a

113-405-615a	Front Brake Drum - Type-1 to '65
131-405-615a	Front Brake Drum - Type-1 '66-67
111-405-615b	Front Brake Drum - 4 Hole Type-1 from 8/67 (Except Super Beetles)
113-405-615d	Front Brake Drum - Type-1 '71-79 Super Beetle

111-405-615b

113-405-615d

Front Wheel Cylinder

All new Wheel Cylinders are manufactured by a leading supplier for VW and exceed most specifications.



113-611-057b	Front Wheel Cylinder ('58-64)
131-611-057	Front Wheel Cylinder ('65-78)
211-611-069c	Front Wheel Cylinder (Left T-2 8/'63-7/'70 25mm)
211-611-070c	Front Wheel Cylinder (Right T-2 8/'63-7/'70 25mm)
361-611-067a	Front Wheel Cylinder (Super Beetle 24mm '71-79)
4145	Brake Adj. Star Wheels, 64-65 (each)

Brake Shoes

Replacement Front Brake Shoes to fit your specific application.

Sold in sets of four.



4149	Brake Shoes - '63-70 Transporter (front)
4151	Brake Shoes - '54-57 Sedan (front)
4154	Brake Shoes - '58-64 Sedan (front)
4156	Brake Shoes - '65-on Sedan (front)
4158	Brake Shoes - '71-on Super Beetle (front)

Brake Spring Kit

Re-new your brakes with a Complete Brake Spring Kit.

Each kit includes springs and clips for 2 wheels.



4300	Brake Spring Kit to 64 (front)
4302	Brake Spring Kit - 65-79 (front)

Bearing Dust Covers

Wheel Bearing Dust Covers, also known as a Grease Cap or a Dust Cap. Keeps dust and other debris out of your front wheel bearings. All bearings are precision manufactured to meet or exceed factory specifications.



4342	Bearing Dust Cover (set of 2)
4343	Bearing Dust Covers - Ball Joint (pair)

2" Narrowed Front Beams (Type-1)



→ 2" ←
NARROWED

Designed, Engineered and Produced by CB Performance:

1. Allows for use of wider tires.
2. More tire-to-fender clearance.
3. OEM needle bearings are used for long lasting support and ease of movement through the entire range of travel. The inner bushings are made of tough wear-resistant Delrin.
4. No body modifications required.
5. Re-designed CB PUMA™ Adjusters are the most secure and quick way to set the ride height on your VW. You can go from standard height to a full 3 1/2" drop.
6. Produced in the U.S.A. by CB Performance.
7. Each beam is Jig Assembled and mig-welded to insure a perfect fit and a lifetime of reliability.
8. When lowering over 1 3/4", a shortened shock is recommended.



6277 2" Narrowed Front Beam (Ball Joint) with Puma™ Style Adjusters ('66-on)

6278 2" Narrowed Front Beam (Link Pin) with Puma™ Style Adjusters (to '65)

2" Narrowed Front Beam (Type-2)



→ 2" ←
NARROWED

CB has done it again! The Type 2 Narrowed Adjustable Beam. After two years of design and testing, they are here and ready for shipment!

1. Designed and engineered by CB Performance!
2. Narrowed a full 2 Inches
3. Black Powder Coating for a long lasting & durable finish.
4. Fully Adjustable! Go from stock height to slammed.
5. Includes Puma Style adjusters with precise fit teeth designed just for Type 2's
6. Added Caster for better steering stability.
7. Includes shortened steering pin for better ground clearance.
8. Fits T-2's to 1963 1/2, also late 1963 1/2 to '67 with slight modification to upper and lower torsion arms.

Custom Manufactured in the USA by CB Performance.

NOTE: These beams can be modified to -4" in about an hour. Proper shock angle must be maintained.

6300 Type-2 2" Narrowed Adjustable Beam with Puma™ Style Adjusters



FEATURES:

- New Gusseted Sideplates
- New ALL METAL large tooth/long slot adjusters. (Puma™ style)
- New Torsion Spring Centers
- New Center Pin and Shock Bushings
- New tubes and bushings

Stock Width Beams

Replacement Stock Front Beam for Link Pin Type-1 Sedans.

OEM needle bearings are used for long lasting support and ease of movement through the entire range of travel. The inner bushings are made of tough wear-resistant Micarta.

The Front Ends with PUMA™ Style Adjusters are easy to adjust and once you dial it in, it won't slip. Set it and forget it.



- | | |
|------|--|
| 6281 | Stock Width Beam (Link Pin) with Puma™ Style Adjusters (to '65) |
| 6286 | Stock Front Beam - Ball Joint ('66-on) |
| 6279 | Baja Bug Stock Width Beam (Link Pin) with Puma™ Style Adjusters (to '65) |

50/50 Beam (Link Pin)

The 50/50 PUMA™ adjustable beam is just the answer for someone that needs their ride height adjusted above or below stock. You can adjust the beam approximately 2" up or down, and anywhere in between. OEM needle bearings are used for long lasting support and ease of movement through the entire range of travel. The inner bushings are made of tough wear-resistant Micarta.

When used with dropped spindles this beam will allow you to achieve a reasonable ride height and comfortable suspension.



- | | |
|------|---|
| 6293 | 50/50 Beam (Link Pin) with Puma™ Style Adjusters (to '65) |
|------|---|

OEM Adjustable Beam (Ball Joint)

We took an OEM VW Ball Joint Beam and installed German-made Puma style adjusters on it, and the results were fantastic - Nothing but Quality!

From the high quality OEM Needle Bearings in the beam, to the awesome fit of the teeth on the German PUMA style adjusters, it's a perfect way to set the ride height of your 1966 and later Type-1 Sedan or Ghia. You can go from standard height to a full 3 1/2" drop!

**Featuring
German PUMA Style
Adjusters!**

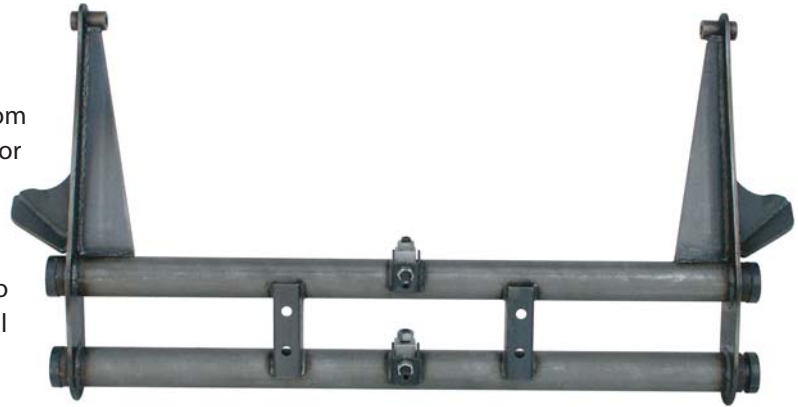


- | | |
|------|--|
| 6299 | OEM Adjustable Beam (Ball Joint) with Puma™ Style Adjusters ('66-on) |
|------|--|

Warrior Beams

The perfect item for your off-road vehicle project! Manufactured from Chromoly Steel, and jig-welded for accuracy. Available in standard or six inch wider width.

The six inch wider model is available with either 8" or 10" shock towers; the standard comes with 8" towers. The standard width also comes with single adjusters, while the six inch width comes with dual adjusters, which requires two sets of torsion leaves.



4503	Stock Width Warrior Beam with 8" shock towers - Link Pin (to '65)
4504	6" Wider Warrior Beam with 8" shock towers - Link Pin (to '65)
4505	6" Wider Warrior Beam with 10" shock towers - Link Pin (to '65)

Front Beam Adjusters

Installs in upper and lower front end cross tubes to allow 2" of adjustment, either up or down. With a full 4" of total adjustment, you can set the height and ride to fit your driving requirements. The super strong construction allows for street or off-road usage. Front end adjusters can be used on stock width or specially widened front ends.

NOTE: CUTTING & WELDING IS REQUIRED FOR INSTALLATION.

6311	Front Beam Adjuster - Link Pin (each)
6312	Front Beam Adjuster - Ball Joint (each)
6313	Front Beam Adjusters - Puma Style - Type-2 (each)
6253	Front End Adjuster - fits early Link Pin
6254	Front End Adjuster - fits late Ball Joint



Torsion Arms



The use of these will give 1 1/2" Extra Track width and extra wheel travel.

Forged trailing arms to fit warrior front axle beams, made 1 1/2" longer than stock and 3/4" wider.

4502	Torsion Arms 1 1/2 x 3/4
------	--------------------------

Torsion Arm Seals

Sold in sets of four.

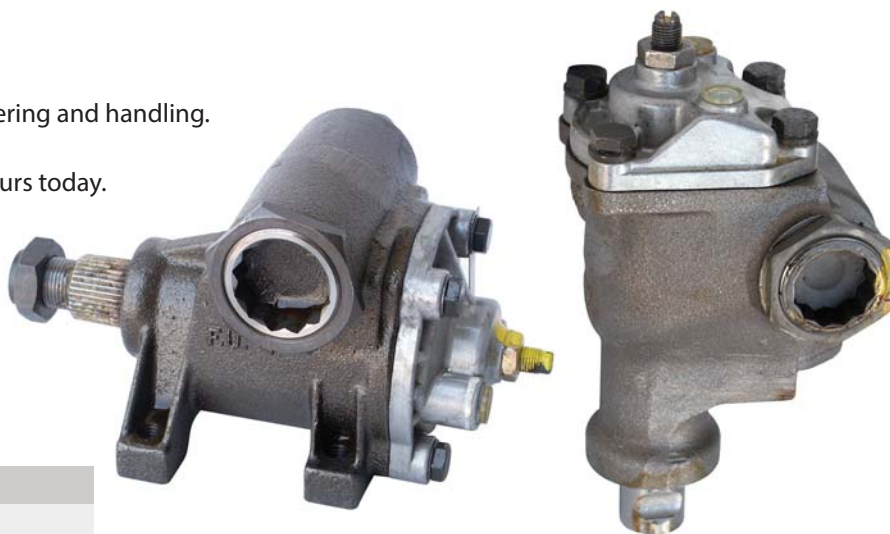


211-405-129	Bus Torsion Arm Seals - to '67
6260a	Torsion Arm Seals (to '65)
6260b	Torsion Arm Seals ('66-on)

Steering Gear Box

New steering boxes are now available to tune up your steering and handling.

Eliminate that creepy feel of a worn steering box, order yours today.



6248	Steering Gear Box - Super Beetle to-74 (new)
6250	Steering Gear Box - Type-1 New '59-later

Steering Shaft Coupler

Rugged, long lasting, and manufactured from insoform to reduce noise transfer. It's not effected by the elements, like sticky factory rubber parts so it won't rot or crack with age. Fits all types of Bugs and Baja Bugs. Bolts right in. Metal grommets are cast in for even greater strength and support.



A basic Replacement Steering Shaft Coupler is also available.

6213	Rhino Steering Box Coupler
6241	Replacement Steering Shaft Coupler

Steering Dampeners

- Full floating piston
- Chrome Plated Stabilizer Shaft.
- Heavy-Duty Natural Bushings
- Low Friction Hydraulic Seals
- All Weather Hydraulic Fluid
- Hardened Cylinder Tube



4009	Steering Dampener - Super Beetle
4010	Steering Dampener - Sedan
4012	Steering Dampener - Type-3 '61-73
4013	Steering Dampener - Type-2 56-79

Steering Pin Kit (Type-2)

Fits Type 2's to 1967.

Includes new Pin and Bushing.



6307	German Steering Pin Kit - Type-2 Replacement (to '67)
------	---

Replacement Bushings for JT Beam

Front Beam Replacement Bushings for JT Beam, sold in sets of 4.



**MADE IN THE
USA!**

6276	Front Beam Replacement Bushings for JT Beam (set of 4)
------	--

Super Beetle Bushing Kits

This is the kit you need to help get rid of the Super Beetle Shimmy.

Kit includes control arm bushings and sway bar bushings.



4368	Super Beetle Sway Bar Bushing 74-79 (pair)
4370	Super Beetle Bushing Kit ('71-73)
4371	Super Beetle Bushing Kit ('74-79)

Sway Bar Kits

The Performance Sway Bar Kit includes a powder coated sway bar, urethane bushings and clamps. These Front Sway Bar Kits are 3/4" in diameter for better handling and stability through the curves.



4021	Narrowed Sway Bar 3/4" Diameter- Ball Joint Front End
4022	Narrowed Sway Bar 3/4" Diameter - Link Pin Front End
4023	Performance Sway Bar Kit (Ball Joint) Stock Width

Sway Bar Clamp Kits

Designed to replace lost and broken front sway bar clamps. These clamps are made from stainless steel and are easier to install than stock clamp kits. A single nut is used to tighten the clamp.



2834	Sway Bar Clamp Kits - Front - Link Pin
2835	Sway Bar Clamp Kits - Front - 66-on

Caster Shims

Straighten out your act with a set of CB Caster Shims.

You can install a set in very little time with the use of only one metric wrench.

Caster Shims will help you get straight and put more fun into your ride. They fit any standard Sedan, Ghia, or Dune Buggy.



6215	Caster Shims (set of 2)
------	-------------------------

Torsion Leaves

6283, 6284 - Now with 10% less spring rate for that stock ride feel with a narrowed beam!

#6301 2" Narrowed Torsion Leaves are available to fit CB's #6300 Type-2 Narrowed PUMA™ Adjustable Beam.

**100% New
Not Rebuilt!**



6295	Torsion Leaves to 65 - Standard Width
6296	Torsion Leaves 66-on - Standard Width (Upper & Lower)
6298	Torsion Leaves to 65 - Standard Width (Heavy Duty)
6308	Torsion Leaves - Standard Width - Type-2 (to '67)

6297	Heavy Duty Tor. Leaves '66-on, Std. Width (Upper & Lower)
6283	2" Narrowed Torsion Leaves - Link Pin
6284	2" Narrowed Torsion Leaves - Ball Joint
6301	2" Narrowed Torsion Leaves - Type 2

Complete Tie Rod Assemblies (Type-2)

Replace those worn out and rusted up stock assemblies with brand new complete Tie Rod Assemblies from CB. Sold individually as right and left sides complete and ready to bolt on with new rods and ends.

4017	Type-2 Complete Tie Rod Assembly - Adjustable (56-67) Stock Width (left)
4018	Type-2 Complete Tie Rod Assembly (68-79) Stock Width (left)
4019	Type-2 Complete Tie Rod Assembly - Fixed (56-67) Stock Width (right)
4020	Type-2 Complete Tie Rod Assembly (68-79) Stock Width (right)



2" Narrowed Tie Rod Sets



Includes 2 Rods, 4 Ends, Clamps & Lock Nuts. For use with the CB Performance Narrowed Beams. Both sides feature Adjustable ends (required when using Dropped Spindles).



4048	2" Narrowed Tie Rod Set (to '68) - Black
4049	2" Narrowed Tie Rod Set ('69 on) - Black
6302	Type-2 2" Narrowed Tie Rod Set (pair)

Tie Rod Sets



Includes 2 Rods, 4 Ends, Clamps & Nuts.

4088	Tie Rod Set - Stock Width (to '68)
4089	Tie Rod Set - Stock Width ('69-later)

Tie Rod Ends



4078	Tie Rod End (thru 4/'68) Outer Left	4083	Tie Rod End ('69-77) Outer Right
4079	Tie Rod End (thru 4/'68) Outer Right	4084	Tie Rod End ('69-77) Inner Left
4080	Tie Rod End (thru 4/'68) Inner Left	4085	Tie Rod End ('69-77) Inner Right Steering Dampener End
4081	Tie Rod End (thru 4/'68) Inner Right Steering Dampener End	4086	Tie Rod End (Super Beetle) Outer Left or Inner Right
4082	Tie Rod End ('69-77) Outer Left	4087	Tie Rod End (Super Beetle) Outer Right or Inner Left

Sway-A-Way Front Leaf Springs

Produced from high-strength steel to withstand brutal driving conditions. The manufacturing process includes shot penning, heat-treating and pre-oiling. Models are available to fit standard or widened front ends in link pin or ball joint format.



Leaf springs are available for widened front ends upon special request.

7543	Sway-A-Way Front Leaf Springs - Link Pin - 5 leaves (20% stiffer than stock) 53-65
7544	Sway-A-Way Front Leaf Springs - Ball Joint (15% stiffer than stock) 66-on
7545	Sway-A-Way Front Leaf Springs - Link Pin - 6 leaves (13% stiffer than stock) 53-65
7546	Sway-A-Way Front Leaf Springs - Link Pin - 7 leaves (15% stiffer than stock) 53-65

Type-2 Bus Drag Link

NEEDS DESCRIPTION.



4015	Type-2 Bus Drag Link 56-67
4016	Type-2 Bus Drag Link 68-79

Racing VW Front Snubbers

Super tough vacuum molded snubbers are designed to go the distance. You can avoid mid-race snubbers changing and slower lap times.

Sold in sets of two.



6206	Racing VW Front Snubbers (set of 2)
------	-------------------------------------

Long Axle Beam Mounting Bolts

Used to mount all Type-1 Front Beams (link pin and ball joint, except Super Beetle) with caster shims.



Sold in sets of 2.

6222	Long Axle Beam Mounting Bolts (set of 2)
------	--

8mm Grease Zerk

Each Beam requires 4 Grease Zerks.

Sold Individually.



6266	8mm Grease Zerk - fits T-1 Axle Beams & all CB Type-1 & Type-2 Narrowed Axle Beams (each)
------	---

CB's Dropped Spindles

A smoother ride and that low custom Cal-Look for ball joint or link pin front ends.

CB's all new Dropped Spindles are manufactured from all new castings and feature Chromoly axles. Stronger and narrower than welded spindles! Dropped Spindles maintain factory steering geometry and you can use stock length shocks.

Disc brake models use late model four bolt rotors.

Disc brake rotors are also available to fit five bolt Porsche 911 Alloys. Your VW will handle and ride better with a set of CB's Dropped Spindles.

Not Available for Super Beetles or Buses. Sold in Pairs.

NOTE: CB Dropped Spindles drop your ride a full 2 1/2" and extend the tires out 1/4" on either side.

FEATURES:

- CNC Machined from New Castings for a Perfect Fit!
- Maintains Factory Steering Geometry
- Improves ride & handling
- Full 2 1/2" Drop
- Chromoly Axles
- Stronger than Welded Spindles
- Narrower than Welded Spindles

WORKS WITH:

- 50 and 60 series tires
- VW Rotors
- Standard Length Shocks
- Standard VW bearings and seals



4060	Dropped Disc Spindles (Link Pin) fits up to 65 Sedan - uses late 4 bolt rotors & bearings (1 pair)
4061	Dropped Disc Spindles (Ball Joint) 4 Lug VW Pattern (1 pair) fits Type-1 Ball Joint Front Ends, '66-77
4062	Dropped Drum Spindles (Link Pin) fits up to 65 Sedan uses early 5 bolt drums & bearings (1 pair)
4063	Dropped Drum Spindles (Ball Joint) 4 or 5 Lug VW Pattern (1 pair) fits Type-1 Ball Joint Front Ends, '66-77

Front Wheel Bearings

All bearings are precision manufactured to meet or exceed factory specifications.



111-405-625a	Front Wheel Bearing - Sedan & Ghia to 65 - Inner
111-405-645a	Front Wheel Bearing - Sedan & Ghia to 65 - Outer
211-405-625d	Taper Roller Bearing - Inner 59mm Type-2 '64-'79
211-405-645d	Taper Roller Bearing - Outer 45mm Type-2 8/'63-'80
311-405-625	Front Wheel Bearing - Inner 8/'65-5/'68
311-405-625b	Front Wheel Bearing - Inner Type-1 & Type-3 6/'68-on
311-405-645	Taper Roller Bearing - Outer Front Wheel Type-1 & Type-3 from 8/'65-'75

Front Wheel Seal

NEEDS
DESCRIPTION.



111-405-641a	Front Wheel Seal to 65
111-405-641b	Front Wheel Oil Seal 6/'68-'79
131-405-641a	Front Wheel Seal - 8/65-5/68

Bearing and Seal Installation Kit

Kit includes Inner & Outer Tapered Roller Bearings and Grease Seals (both left / right) required to replace brake drums or install disc brakes.

Fits all Ball Joint '68 and later front ends.



4290 Bearing and Seal Installation Kit

Splindle Nuts

Replace worn and stripped axle or spindile nuts with OEM quality parts.



4345	Spindle Nut Sedan '54-65 (front)
4346	Spindle Nut '66-on (pair)
4347	Spindle Nut Locking Tab (111-405-681) '54-65 Sedans

Disc Brake Conversion Installation Kit

Disc Brake Conversion Installation Kit for Super Beetles.



4186 Disc Brake Conversion Installation Kit - Super Beetle

Ball Joints

Here's a complete selection of hard to find front end ball joints. These parts are manufactured by OEM suppliers and are top quality.



4030 Ball Joint Super Beetle 71-73 (each - L or R)

4031 Ball Joint Super Beetle 74-79 (each - L or R)

4032 Ball Joint Type-3 Upper (each)

4033 Ball Joint Type-3 Lower (each)

4034 Ball Joint Type-2 68-on - Fits Upper or Lower (each)

4076 Type-1 Ball Joint - Upper (pair)

4077 Type-1 Ball Joint - Lower (pair)

Radiused Ball Joints

Allows the extra clearance necessary for raised or lowered axle beams.

Stock ball joints can bind and even break when wheel travel is maxed out.

If you are going to slam or build a high riding Baja, you need Radiused Ball Joints!



4073 Radiused Ball Joints - Upper (pair)

4074 Radiused Ball Joints - Lower (pair)

Ball Joint Eccentric - OEM

Original Replacement Camber Caster Eccentrics.

Replaces damaged, rusty eccentrics when installing Dropped Spindles or Rebuilding your Ball Joint Front End.
Sold Individually.



4374 Ball Joint Eccentric - OEM (each)

Racing Spindle Clamp Nuts

Designed for use on all early front ends.

They replace the standard double nut and allow for precision bearing adjustment.

Sold in sets of 2.

Also fits link pin spindles on Spindle Mount Wheels (set of 2).



6238 Racing Spindle Clamp Nuts

Thrust Washer

NEEDS DESCRIPTION.



4350 Thrust Washer (each) - Ball Joint (Front)

Stock Front Shock

Requires 3993 for installation.



3989 Stock Front Shock - 66-later (requires 3993)

Heavy Duty Shock Absorbers

The unmatched design and construction of these heavy-duty shocks assure superlative performance in all types of driving conditions. They feature a seamless eye-mounting ring to prevent breakage. A special multi-lip seal is used to keep the oil in and the dirt out. The piston rod is hard chromed for long life and all shocks have a built in recoil stop.



3990 Heavy Duty Shock Absorbers - Front to 65

3992 Heavy Duty Shock Absorbers - Front 66-on

Front Shock Mounting Kit

A must with original replacement shocks. Replaces worn and defective mounts for added safety.

These brand new mounts are designed to improve the handling and ride of your VW.

Shipped complete and ready to install in sets of 2.



3993 Front Shock Mounting Kit (pair) fits 66-later

Front Gas-A-Just Shock

They use a combination of highly pressurized nitrogen gas and a full floating piston to prevent foaming of shock absorber fluid at all times, resulting in an automatically adjustable shock absorber that will meet all road and driving conditions. The installation of KYB Gas-A-Just Shock Absorbers will result in longer tire wear and increased gas mileage. Reduced sway, vehicle motion and bounce mean less wear on your complete suspension system and increased driver comfort.



3999 Front Gas-A-Just Shock - fits Sedan to 1965 & Type 2 1968 - On (each)

4001 Front Gas-A-Just Shock - fits Sedan 66-later (each)

Chrome Gas Shock

These high-polish chrome gas shocks will give your car the show quality look and ride you have been looking for. They feature oil resistant weatherproof synthetic rod seals, competition one way check valve, sintered iron rod guide with a sulfurized surface, high polished hard chrome piston rod, automatic rebound and compression valve which adjusts to terrain changes. NOTE: These Shocks are not recommended for off-road use, and carry no warranty for such use.



4028 Gas Shock - Chrome - Type-1 Front 66-on (each)

Adjustable Chrome Spring Shocks

Beef up the front end of your Ball Joint Type-1 Beam!

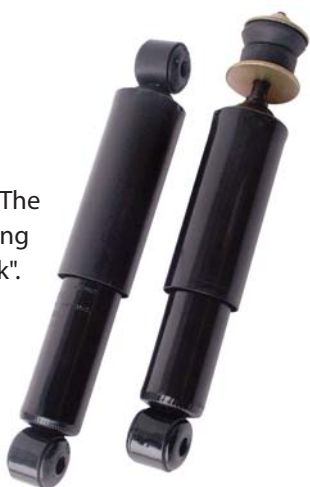
A must when installing wide wheels or heavy hauling. They can also be used to customize and beef up dune buggy front suspensions. Can be adjusted right on the car!



4036 Adjustable Chrome Spring Shocks (front) for use on all VW Sedans - '66-later - Non-Superbeetle (1 pair)

Cal-Look Front Shocks

Shorter than standard VW front shocks. The perfect application for VW sedans running the new lower front end "California Look". These heavy-duty shocks have been computer tuned for comfort and ride control. They provide smooth steady performance on Radial or Bias Ply tires. *Will not fit Super Beetles.



- | | |
|------|--------------------------------------|
| 4038 | Cal-Look Front Shocks to 65 (each) |
| 4039 | Cal-Look Front Shocks from 66 (each) |

KYB Road Tamers

Featuring the proven concept of internal gas pressure to eliminate the two greatest problems of normal shocks, aeration and cavitation. They feature an oversize gas pressure chamber, anti-foam valve, multi-lip seal, and chromed piston to reduce friction. Gas Shocks self adjust to help you meet road conditions.



- | | |
|------|---|
| 4095 | KYB Road Tamers - Gas Shock (each) |
| 4096 | KYB Road Tamers - Gas Shock, T-1 '66-on Ball Joint (each) |

Super Beetle Strut

4040 - The strut is 16 1/2" in length and the stud is 3 5/16" long, for a total compressed length of 19 13/16". Includes one bushing and one lock nut.

4041 - The strut is 14" in length and the stud is 2 7/16" long, for a total compressed length of 16 1/2". Includes one end cap and one lock nut.

4047 - The strut is 14" in length and the stud is 3" long, for a total compressed length of 17". Includes one end cap.



- | | |
|------|-----------------------------|
| 4040 | Super Beetle Strut ('71-73) |
| 4041 | Super Beetle Strut ('73-75) |
| 4047 | Super Beetle Strut ('75-79) |

Adjustable Super Beetle Struts

Lower the front of your Super Beetle and maintain a smooth comfortable ride by installing a set of Adjustable Struts. You use your existing springs without welding. Shorter length shocks are required because standard shocks are too long. Choose up to 6 different height settings, from 2" to 4" drop.

Two models of Lowered Struts and special shocks are available: one model fits 1971 through 1973 and the other fits 1974 and later Super Beetles.

- | | |
|------|--|
| 4445 | Super Beetle Struts - Adjustable Lowering Strut 71-73 (pair) |
| 4446 | Super Beetle Struts - Adjustable Lowering Strut 74-79 (pair) |
| 4447 | Super Beetle Struts - Adjustable - Special Shock Insert 71-73 (pair) |
| 4448 | Super Beetle Struts - Adjustable - Special Shock Insert 74-79 (pair) |



Master Cylinders

Don't waste your valuable playing time trying to rebuild a master cylinder that can't be rebuilt. Replace it with a brand new one!

Brand new VW Master Cylinders are manufactured by one of the leading suppliers of brake cylinders.

113-611-015bd



133-611-015bdd



311-611-015j



311-611-015j

113-611-015bd Master Cylinder - Type-1 '67-on (Standard Beetle)

113-611-015bdd Master Cylinder - Type-1 '67 on (Disc Brakes)

113-611-015bh Master Cylinder - Super Beetle '71-on

113-611-021c Master Cylinder - Type-1 to '64

113-611-023b Master Cylinder - Type-1 '65-66

211-611-011j Master Cylinder - Type-2 to 7/'66 (22.2mm)

211-611-021aa Master Cylinders, Tandem, 23.8mm T-2 w/Servo 8/'67-

311-611-015j Master Cylinder Type-3 from '67

Brake Fluid Reservoirs

113-611-301g - Works with the 113-611-021c Master Cylinder, or the 113-611-023b Master Cylinder.

6085 - This reservoir works great with the 113-611-015bdd (Sold Separately) when doing a disc brake conversion, or you can use it on your stock dual circuit master cylinder.



The Sand Buggy Master Cylinder is easy to install and can be used with either 2 or 4 wheel brake set-ups. The large 22mm piston is designed for maximum braking power, convenient fluid reservoir is attached to the cylinder for a clean, efficient package. Uses standard VW master cylinder kit at rebuild time.

113-611-301g Single Circuit Master Cylinder Reservoir

6085 Dual Circuit Master Cylinder Reservoir

6109 Master Cylinder - Sand Buggy (Reservoir Only)

Tandem Master Cylinder

Now is a good time to upgrade your old Master Cylinder to a Tandem Style Master Cylinder, which separates your front and rear brakes, for added safety and peace of mind.



Use your existing Steel Brake Lines, or purchase new ones here: #3958 (8") & #3960 (20"). Add some Rear Stainless Steel Brake lines for a show quality installation.

6090 Tandem Master Cylinder Kit

Master Cylinder Plug

For use to plug outlets in VW Master Cylinders



4339 Master Cylinder Plug

DOT Stainless Steel Brake Lines

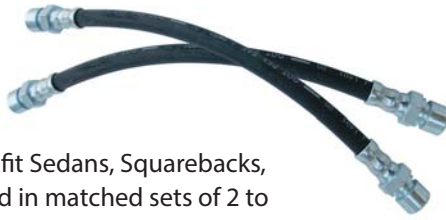
Pre-assembled to fit your custom VW perfectly, they are the finest quality stainless steel brake lines you can run. They are manufactured from 100% stainless steel, braided around a Teflon inner tube, covered with clear rubber tubing, and pressure tested to over 19,000 lbs.

4294	fits Type-1 Super Beetles, '71-on (female/female) Front
4316	fits Type-3 '65-on w/drum brakes (male/female) Front
4317	fits Type-3 '65-on w/disc brakes (male/female) Front
4320	fits Type-1, up to '66 (male/female) Front
4321	fits Type-1 '67-on w/drum brakes (male/female) Front
4322	fits Type-1 '67-on w/disc brakes (male/female) Front
4325	fits Type-1 '65-66 and Type-2 '56-67 (male/female) Front



You will have the custom looks and the precision of steel braided line when you install a set of CB's new DOT approved Stainless Steel Brake Lines.

Front Brake Hose



OEM style Brake Hoses to fit Sedans, Squarebacks, and T-2 requirements. Sold in matched sets of 2 to provide you with ease of replacement and improved braking.

4267	fits Type-1's '54-64 (pair)
4269	fits Type-2 Transporter '55-67 (pair)
4274	fits Fastback & Squareback '67-on (pair)
4276	fits Type-1, 8/64 to 7/66 - Drum Brakes (pair)
4278	fits Type-1 '67-77 - Drum Brakes (pair)
4365	fits Super Beetles '71-73 (pair)
4366	fits Super Beetle 8/73 and later (pair)

Brake Hose



Sold by the foot. This is the replacement hose that fits between the brake fluid reservoir and master cylinder.

This hose is custom formulated just for use with brake fluid.

****CAUTION: do not use the cloth braided fuel hose for this application, it will break down and plug up your brake system!****

2775	Brake Hose (by the foot)
------	--------------------------

Complete Steel Brake Line Kit

NEEDS DESCRIPTION.



5070	Complete Steel Brake Line Kit - Sedan & Ghia '56-64
5072	Complete Steel Brake Line Kit - Sedan & Ghia '66-68
5071	Complete Steel Brake Line Kit - Sedan & Ghia '69-on
5073	Complete Steel Brake Line Kit - Super Beetles (All Years)

Steel Brake Line

NEEDS DESCRIPTION.



3958	Steel Brake Line - 8" Length
3959	Steel Brake Line - 12" Length
3960	Steel Brake Line - 20" Length
3961	Steel Brake Line - 30" Length
3962	Steel Brake Line - 40" Length
3963	Steel Brake Line - 51" Length
3694	Steel Brake Line - 60" Length

Black Cross-Drilled & Slotted Rotors

These beautifully machined cross-drilled and slotted brake rotors give you incredible stopping power. The cross-drilled holes are chamfered to eliminate cracking and move air away from the disc surface while reducing surface temperature, eliminating hot spots and warping. Cross-drilled brake discs are machine-balanced, with a double disc ground surface.

Sold in left or right (also available as an upgrade on Wide-5 Disc Brake Kits) and come zinc coated to help prevent rusting and give you a performance race look. These will help keep brake temps down, reduce brake fade and improve braking in wet conditions. For use with CB's WIDE 5 Front Disc Brake Kits only.



- | | |
|------|--|
| 4160 | Black Cross-Drilled & Slotted Rotor - Front Driver Side (Left) |
| 4161 | Black Cross-Drilled & Slotted Rotor - Front Passenger Side (Right) |

5 Lug Porsche Front Rotor

All new design with a CNC machined 6061 billet hub, black cad-plated cross-drilled & slotted rotor, with Sway-A-Way 14mm studs pressed in. Fits 5 x 130mm bolt circle Porsche wheels and does not increase the track width of your front end. Available to fit CB Disc Brake Kits - uses Ball Joint bearings.



- | | |
|------|---|
| 4182 | Front Replacement Rotor - 5 Lug Porsche w/14mm Pressed In (specify left or right) |
|------|---|

Front Brake Pads

Sold in sets of four.



- | | |
|------|--|
| 4170 | Transporter, fits '71-'72 (front disc) |
| 4171 | Transporter, fits '73-'79 (front disc) |
| 4173 | Squareback & Fastback, fits '65-'70 (front disc) |
| 4174 | Squareback & Fastback, fits '71-later (front disc) |

WIDE 5 Front Calipers

This is a replacement Front Caliper for CB's WIDE 5 Front Disc Brake Kits.



- | | |
|------|--|
| 4188 | Wide 5 Front Caliper (CB 4192/4194 Driver side) or (CB 4201/4202 Passenger side) |
| 4189 | Wide 5 Front Caliper (CB 4192/4194 Passenger side) or (CB 4201/4202 Driver side) |

CB WIDE 5 Front Disc Brake Pads

Replacement Disc Brake Pads for CB Performance Rear Disc Brake Kits with Emergency Brake Cables.

Sold in sets of four.



- | | |
|------|--|
| 4645 | WIDE 5 Disc Brake Pads for Varga Brand Calipers (set of 4) |
| 4646 | WIDE 5 Disc Brake Pads for CB Brand Calipers (set of 4) |

Rear Disc Brake Kits (with Parking Brakes)

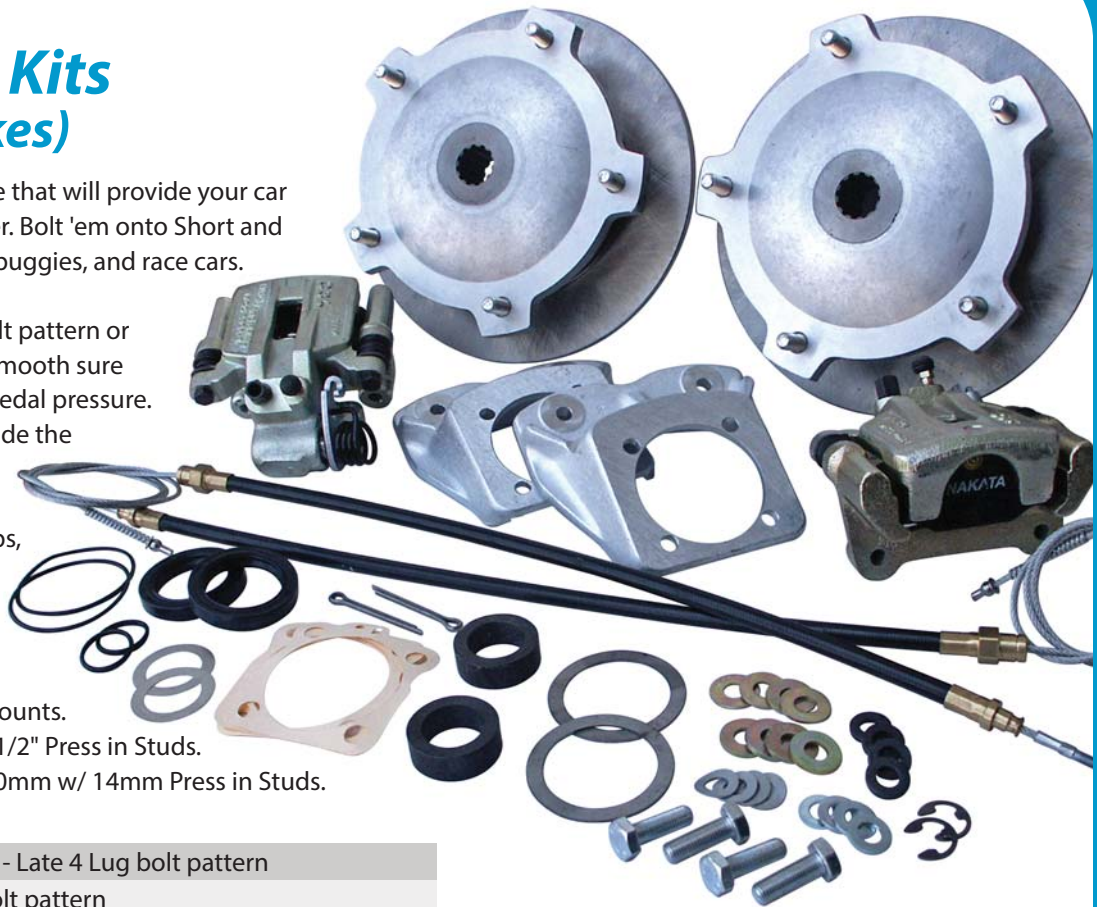
This is the original race proven package that will provide your car with dynamic non-fade stopping power. Bolt 'em onto Short and Long Swing Axles or IRS Sedans, dune buggies, and race cars.

The kits are available with late 4 lug bolt pattern or 5 lug Porsche Alloy pattern. You'll get smooth sure footed stopping power with reduced pedal pressure. The cable pull parking brakes will provide the safety and security you demand, on or off the road. All parts are brand new, race quality, and feature steel billet hubs, press in studs, 914 rotors and high performance OEM calipers with parking brakes and cables.

Features High Strength Alloy Caliper Mounts.

Late 4 Lug Bolt Pattern: 4 x 130mm w/ 1/2" Press in Studs.

Porsche Alloy 5 lug bolt pattern: 5 x 130mm w/ 14mm Press in Studs.



4197	fits long swing axle, 1968 only - Late 4 Lug bolt pattern
4198	fits IRS '69-later - Late 4 Lug bolt pattern
4299	fits short swing axle to '67 - Late 4 Lug bolt pattern
4357	fits short swing axle to '67 - Porsche Alloy 5 Lug bolt pattern
4358	fits long swing axle, 1968 only - Porsche Alloy 5 Lug bolt pattern
4359	fits IRS '69-later - Porsche Alloy 5 Lug bolt pattern
4640	fits short swing axle to '67
4641	fits long swing axle, 1968 only
4642	fits IRS '69-later

**DISC BRAKE KITS
come COMPLETE and
READY TO BOLT-ON!**

Competition Rear Disc Brake Kits (without Parking Brakes)

The strongest most powerful Rear Disc Brake Kit you can bolt on to your VW. Available with late 4 lug bolt pattern or 5 lug Porsche Alloy pattern.

All parts are brand new, race quality, and feature steel billet hubs, press in studs, 914 rotors and high performance OEM calipers with parking brakes and cables. Features High Strength Z-21 Alloy Caliper Mounts. Kits come complete ready to bolt on.

4270	fits short swing axle to '67 - Late 4 Lug bolt pattern
4271	fits long swing axle, 1968 only - Late 4 Lug bolt pattern
4272	fits IRS '69-later - Late 4 Lug bolt pattern



ROTOHUB™ Rear Disc Brake Kit (With Parking Brakes)

Awesome non-fading stopping power at a new low price. Complete Rear Disc Brake Kits with 4 bolt and 5 bolt Porsche Alloy lug patterns are now available with NEW one piece rotors to fit long and short axles. Kits with blank rotors are also available.

4620	fits short swing axle to '67 - Late 4 lug bolt pattern
4621	fits long swing axle, '68 only - Late 4 lug bolt pattern
4622	fits IRS '69 and later - Late 4 lug bolt pattern
4623	fits short S/A (to '67) Porsche Alloy 5 lug bolt pattern
4624	fits long S/A ('68 only) Porsche Alloy 5 lug bolt pattern
4625	fits IRS '69-later - Porsche Alloy 5 lug bolt pattern
4629	fits short swing axle to '67 - Blank ROTOHUBS
4630	fits long swing axle, '68 only - Blank ROTOHUBS
4631	fits IRS '69 and later - Black ROTOHUBS



4623

**BOLT 'EM ON, RIGHT
OUT OF THE BOX!**

ROTOHUB™ Rear Disc Brake Kit (Without Parking Brakes)

One piece rotors with 14mm threads, double action calipers, High Strength Z-21 Alloy Caliper Mounts, hardware, and seals are included.

4626	fits short swing axle to '67 - Late 4 lug bolt pattern
4627	fits long swing axle, 1968 only - Late 4 lug bolt pattern
4628	fits IRS '69-later - Late 4 lug bolt pattern
4632	fits short swing axle to 1967 - BLANK Rotors
4633	fits long swing axle, 1968 only - BLANK Rotors
4634	fits IRS 1969 and later - BLANK Rotors



4632

CNC Sand Buggy Rear Disc Brake Kit

Features lightened 10" steel rotors and aluminum hubs, machined from Billet 7075T6 aluminum and precision broached to provide a tight spline to spline axle fit.



6178	Rear Disc Brake Kit - CNC 5 Lug Sand Buggy - Long Spline
6179	Rear Disc Brake Kit - CNC 5 Lug Sand Buggy - Short Spline

JAMAR WIDE 5 Drag Brakes

This kit is for the serious competitor. Designed to stop a drag car at 150 mph and will handle 1000 horsepower!

Made from the highest quality billet, this is the best kit for sand, drag, or off-road.



**MADE IN THE
USA!**

6172	JAMAR Wide 5 Drag Brakes - 4 Piston Caliper - Short Axle
------	--

Rear Replacement Rotors

Front Replacement Rotors are also available.

4356	fits Porsche Alloy 5 Lug Bolt Pattern (each)
4600	Blank (short)
4601	Blank (long)
4602	4 Lug (short)
4604	5 Lug Porsche (short)
4605	5 Lug Porsche (long)
4606	Porsche 4 Lug Rotor (not ROTOHUB™) - RACE STRENGTH
4607	Wide 5 Rotor Only

4356

4601

4604

4606

Rear Brake Calipers

For use with CB Performance Rear Disc Brake Systems.



4199	Rear Brake Caliper - Left
4200	Rear Brake Caliper - Right
4644	Disc Brake Pad Replacements for Rear Disc Brake Kits with Emergency Brake Cables (sets of 4)

Emergency Brake Handle Kit



This is the hot set up for fast, easy installation.

It includes all those parts that you couldn't find at your local parts store. It fits all VW Sedans and Squarebacks.

4841 Emergency Brake Handle Kit - Black

Rear Brake Drums

NEEDS DESCRIPTION.

113-501-615d



113-501-615j



211-501-615e



113-501-615d	Rear Brake Drum (5 hole) fits 58-67 Type-1
113-501-615J	Rear Brake Drum (4 hole) fits 68-78 Type-1
211-501-615a	Rear Brake Drum Type-2 '55-'63
211-501-615e	Rear Brake Drum Type-2 '64-'67

211-501-615g	Rear Brake Drum Type-2 8/'67-7/'70
211-609-615	Rear Brake Drum Type-2 8/'70-7/'79
311-501-615e	Rear Brake Drum - fits '67 Type-3

Brake Spring Kit

Re-new your brakes with a Complete Brake Spring Kit. Brake return springs are just about the most over looked part in your brake system. If they get rusty, over heated, or fail due to various problems, your brakes will drag or even lock up. Don't gamble with faulty brake springs, go with a set of brand new factory fresh springs and retaining clips. We've got them to fit most popular applications. Each kit includes springs and clips for 2 wheels.



4301	Brake Spring Kit - Type-1 fits to '64 (rear)
4303	Brake Spring Kit - Type-1 fits '65-'79 (rear)
4304	Brake Spring Kit - Type-2 fits '63-8/'70 (rear)
4308	Brake Spring Kit - Type-3 fits 8/'67-on (rear)
4309	Brake Spring Kit - Vanagon fits 5/'79-on (rear)

Rear Wheel Cylinder

Rebuilding Brake Wheel Cylinders is a thing of the past!

When you are talking brakes, save the gambling for the Casinos and use all new Brake Wheel Cylinders on your car.

All new Wheel Cylinders are manufactured by a leading supplier for VW and exceed most specifications.



113-611-053b	Rear Wheel Cylinder 17mm Type-1 from 8/'67-79
113-611-055c	Rear Wheel Cylinder 19mm Type-1 to 10/'57-7/'64
131-611-055	Rear Wheel Cylinder 19.5mm Type-1 to 8/'64 - 7/'67

211-611-047c	Rear Wheel Cylinder - Type-2 (to 7/71)
211-611-047d	Rear Wheel Cylinder - Type-2 24mm ('71-later)
311-611-067c	Rear Wheel Cylinder 22mm Type-3 from 8/'64 Except Wagon '65 Type-4

Brake Shoes

NEEDS DESCRIPTION.



4155	Brake Shoes - '58-'64 Sedan (rear)
4157	Brake Shoes - '65-67 Sedan (rear)
4159	Brake Shoes - '68-on Sedan (rear)
4165	Brake Shoes - '56-63 Transporter (rear)

4166	Brake Shoes - '63-69 Transporter (rear)
4167	Brake Shoes - '70-'71 Transporter (rear)
4168	Brake Shoes - '72 only Transporter (rear)
4169	Brake Shoes - '73-'78 Transporter (rear)

Emergency Brake Cables

If your brake shoes are in good shape, but you can't get the slack out of your hand brake, you probably need a set of new parking brake cables.

113-609-721b	Type-1 '55-58
113-609-721f	Type-1 8/57-7/65 1752mm
113-609-721l	Type-1 8/65-7/67
113-609-721j	Type-1 '68-72 IRS
113-609-721m	Type-1 & SB 8/67-7/72 1722mm
113-609-721	Type-1 '73-later
211-609-701f	Type-2 '63-67
211-609-701l	Type-2 '68-71
211-609-701t	Type-2 '72-79 2960mm



Axle Nuts & Cotter Pins

Replace worn and stripped axle nuts with OEM quality parts.

CB now stocks these hard to locate items.



6242	Cotter Pin - Rear Axle Type-1
6243	Cotter Pin - Rear Axle Type-2
6257	Axle Nut (Type 2) '64-79 (rear) 211-501-221a
6258	Axle Nut - to 67 (rear) 111-501-221
6259	Axle Nut - 68-on (rear) 311-501-221

Axle Spacers

Here's the answer to narrow drums or rotors and long axles.

Axle Spacers fit between the axle nut and the drum or rotor to allow the use of narrow (early) components on long axles.

Axle Spacers are manufactured from heat treated Chromoly and can be used on all T-1 and T-3 swing axle and IRS axles.



4655	Axle Spacers - IRS or Longaxle
------	--------------------------------

Rear Axle Seal Kit

Here's everything needed to re-seal your rear axles.

Each kit includes 1 axle seal, gasket, O-ring, and cotter pin.

Two kits are all that's required to completely re-seal both rear axles.



4691	Rear Axle Seal Kit
------	--------------------

IRS Final Drive Seal

Final Drive Seal, Type-1 '69-79 w/IRS.

This seal fits around the side drive flanges on an IRS Transmission.

36mm Inner Diameter x
60mm Outer Diameter x
10mm Thickness



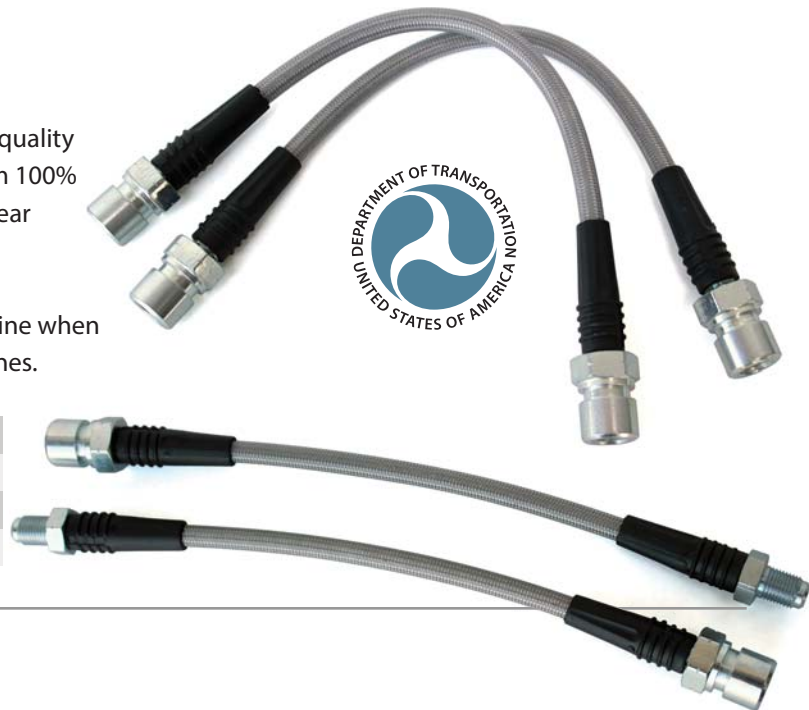
113-301-189f	Type-1 IRS Final Drive Seal
--------------	-----------------------------

DOT Stainless Steel Brake Lines

Pre-assembled to fit your custom VW perfectly, they are the finest quality stainless steel brake lines you can run. They are manufactured from 100% stainless steel, braided around a Teflon inner tube, covered with clear rubber tubing, and pressure tested to over 19,000 lbs.

You will have the custom looks and the precision of steel braided line when you install a set of CB's new DOT approved Stainless Steel Brake Lines.

4318	fits Type-3 '65-on Swing Axle (female/female) Rear
4319	fits Type-3 '68-on IRS (male/female & fem/fem) Rear
4323	fits Type-1 Swing Axle (female/female) Rear
4324	fits Type-1 IRS (male/female) Rear



Rear Brake Hose

OEM style Brake Hoses to fit Sedans, Squarebacks, and T-2 requirements.

They are sold in matched sets of 2 to provide you with ease of replacement and improved braking.

4268	Rear Brake Hose - fits Sedans 54-67 (pair)
4273	Rear Brake Hose - fits Type-2 Transporter 55-67 (pair)
4275	Rear Brake Hose - Fastback & Squareback - fits 61-68 (pair)
4279	Rear Brake Hose - fits Sedan 69-on (pair)
4364	Rear Brake Hose - Fastback & Squareback - fits 69-on (pair)



Rear Axle Seals

The 113-501-315 Rear Axle Seal fits T-1 & T-3 Swing Axle & IRS models.

The 113-501-315h Type-1 IRS Inner Axle Seal



113-501-315	Rear Axle Seal
113-501-315h	Type-1 IRS Inner Axle Seal

Rear Axle Bearings

NEEDS DESCRIPTION.



113-501-277a	Rear Axle Bearing - Type-1 & 3 IRS 69-on (outer)
113-501-283	Rear Axle Bearing - Type-1 & 3 IRS 69-on (inner)
311-501-283	Rear Axle Bearing - Type-1 & 3 Swing Axle to-68



Heavy Duty Shock Absorbers

The unmatched design and construction of these heavy-duty shocks assure superlative performance in all types of driving conditions. A special multi-lip seal is used to keep the oil in and the dirt out. The piston rod is hard chromed for long life and all shocks have a built in recoil stop. Grip the road with Heavy Duty Shock Absorbers.



- | | |
|------|--|
| 3991 | Heavy Duty Shock Absorbers - Rear All |
| 3994 | Heavy Duty Shock Absorbers - Rear 69-on Type-1 |

Rear Gas-A-Just Shock

The combination of nitrogen gas, floating piston and precision machining result in an automatically adjustable shock absorber that will meet all road and driving conditions. They will result in longer tire wear and increased gas mileage. Reduced sway, vehicle motion and bounce mean less wear on your complete suspension system and increased driver comfort.

Expanded Measurement (eyelet to eyelet): 16"
Compressed Measurement (eyelet to eyelet): 10 5/8"



- | | |
|------|---|
| 4000 | Rear Gas-A-Just Shock - fits Sedan (each) |
| 4002 | Rear Gas-A-Just Shock - fits Type-2 from '68 (each) |

Adjustable Chrome Spring Shocks



Now you can easily beef up the rear end of your VW with a set of fully adjustable chrome shocks. A must when installing wide wheels or heavy hauling. They can also be used to customize and beef up dune buggy rear suspension. They're the perfect application for lightweight sand machines.

- | | |
|------|--|
| 4035 | Adjustable Chrome Spring Shocks (rear) for use on all VW Sedans & Squarebacks to '75. Also fits Type-2 VW Vans to '67 (1 pair) |
|------|--|

Shock Bolt Kit

Replace your rusted, tired old shock mount bolts. They are manufactured from high tensile strength 8.8 grade steel.

Can be used for off-road racing, Dune Buggies, Baja Sedans or to beef up the suspension on stock street equipment.

They are custom plated to prevent rust and corrosion. Shipped with plated washers and shake proof lock nuts where applicable.



- | | |
|------|--|
| 4071 | Shock Bolt Kits - Heavy Duty - Rear (to 68) includes 4 bolts, 8 washers & 4 shake proof nuts |
| 4072 | Shock Bolt Kits - Heavy Duty - Rear (69-on) includes 4 bolts, 8 washers & 4 shake proof nuts |

Swing Axle Boot Kit

Replace worn and ripped Axle Boots to keep the grease in and the dirt out.

The boots are all original and easy to install. Each VW Axle Boot Kit is complete with all clamps and hardware. Manufactured in Germany to original factory specs. Clamps may vary in kits.



4690 Swing Axle Boot Kit (each)

IRS Axle Boot Kit

Replace worn and ripped Axle Boots to keep the grease in and the dirt out. The boots are all original and easy to install. Each VW Axle Boot Kit is complete with all clamps and hardware.

Manufactured in Germany to original factory specifications.



4692 Axle Boot Kit - IRS '69-on (each)

4693 IRS Boot Kit - Type-2 Bus 68-on (each)

Sway-A-Way Racing Axles

Tough Hi-Performance Racing axles. They start with superior steel, and heat treating. The axles are actually forged prior to machining. The middle diameter of these axles is not tapered like a stock axle.

The diameter is constant all the way to the spline.
The design provides greater strength than stock axles.



7568 Short Spline - 26 11/16" - '61-66 Sedan (pair)

7569 Short Spline - 23 11/16" (3" shorter) Special Construction (pair)

7571 Short Spline - 27 13/16" - '67 Sedan (pair)

7572 Long Spline - 28 7/16" - '68 Sedan & Type-3 (all) (pair)

Sway-A-Way IRS Axles

30% stronger than stock axles. Available in special lengths to facilitate conversion projects.

Sway-A-Way IRS Axles feature longer splines, and are designed to absorb a large portion of the shock transmitted from the wheel to the gear box. All axles are 33 Tooth Spline.



7573 Bus trans. in Bug Chassis - 15 5/8" (pair)

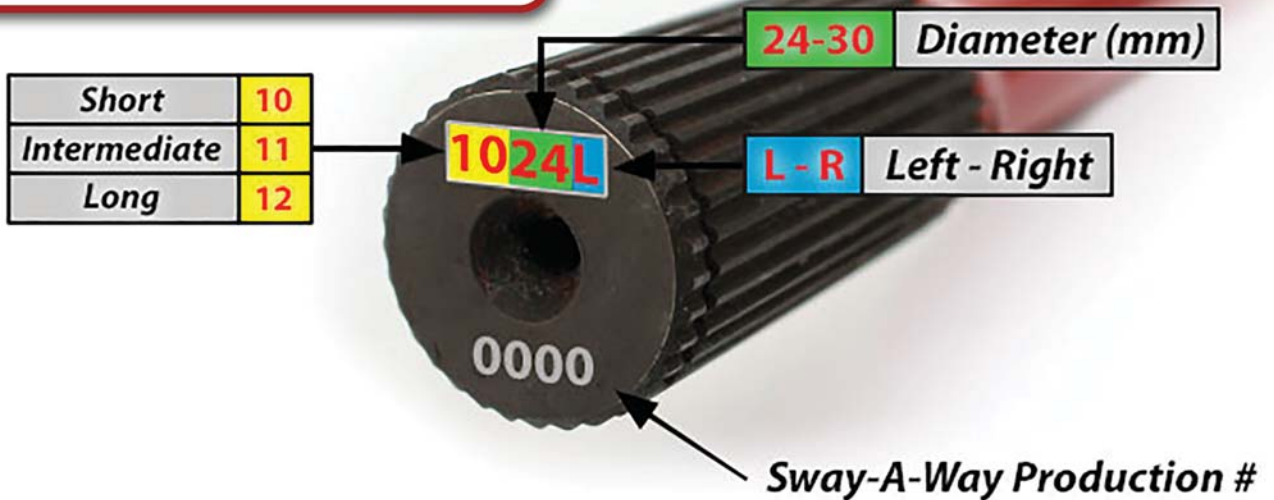
7574 Replaces stock axle in Bug Chassis - 16 1/4" (pair)

7578 Bus trans. w/3" longer trailing arms - 17 1/4" (pair)

7579 Bus trans. stock length arms & 5 3/4" rear section - 18 3/4" (pair)

7582 Bus trans. 3" longer x 3" wider arms, stock rear section - 19 1/4" (pair)

7598 Sway-A-Way IRS Axle Circlip for 33 tooth VW axles (each)



Torsion Bars - Application Chart

CB #	SAW #	Diameter (mm)	Length (in)	Description	Applications
7531	1024	24	21 3/4"	Short	'60-68 Type-1 Swing Axle
7534	1025	25			
7535	1026	26			
7536	1027	27			
7537	1028	28			
7538	1029	29			
7539	1030	30			
7547	1124	24	24 11/16"	Intermediate	'49-59 Type-1 Swing Axle
7548	1125	25			
7549	1126	26			'69-72 Type-1 IRS
7553	1127	27			
7554	1128	28			'65-67 Type-3 Swing Axle
7559	1129	29			
7560	1130	30			
7561	1224	24	26 9/16"	Long	'73-on Type-1 IRS
7562	1225	25			
7563	1226	26			
7564	1227	27			
7565	1228	28			
7566	1229	29			
7567	1230	30			

Adjustable Spring Plate

Adjust your racing suspension and change your cars height in just minutes. Two models are available to fit all swing axle and IRS sedans and buggies.

Racing Adjustable Spring Plates are for the serious racer requiring the ultimate in suspension tuning. They are constructed of selected heavy gauge steel to withstand the rigors of competition driving. Shipped in sets of 2 and ready to install.



2836

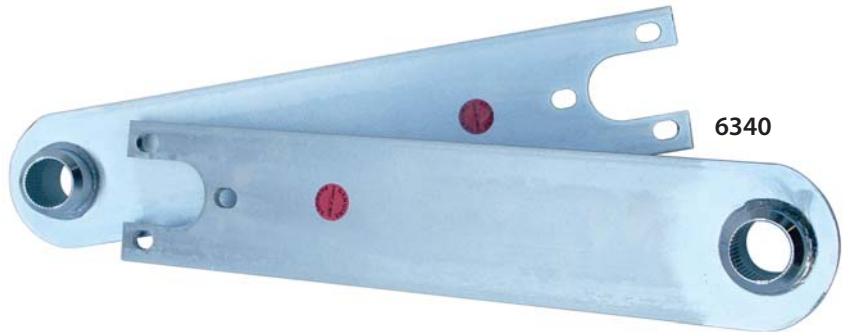
2836	Adjustable Spring Plate - Swing Axle Type-1 (60-68) 21 3/4"
2837	Adjustable Spring Plate - Swing Axle Type-3 (65-67) 24 11/16"
2838	Adjustable Spring Plate - Swing Axle Type-1 (49-59) 24 11/16"
2839	Adjustable Spring Plate - Swing Axle (all chassis with long bar) 26 9/16"
2840	Adjustable Spring Plate - IRS (all chassis with short bar) 21 3/4"
2841	Adjustable Spring Plate - IRS Type-1 (69-72) 24 11/16"
2842	Adjustable Spring Plate - IRS Type-3 (68-69) 24 11/16"
2843	Adjustable Spring Plate - IRS Type-1 (73-later) 26 9/16"
2844	Adjustable Spring Plate - IRS Type-3 (73-later) 26 9/16"

Racing Spring Plates

Racing spring plates are manufactured from spring steel, full heat treated and cadmium plated. The spring plates are .250" thick (twice as that of stock units) and are a must for off-road racing. You can convert yours to the short 21 3/4" length torsion bars for tire clearance.

The hubs are broached an extra .500" to compliment the extra length of the racing torsion bar serrations. They will also fit standard torsion bars.

Racing spring plates are available to fit both swing axle and IRS rear suspensions.



6340



6342

6340	Racing Spring Plates - Swing Axle Type-1 (60-68) 21 3/4"
6341	Racing Spring Plates - Swing Axle Type-1 (49-59) Type-3 (65-67) 24 11/16"
6342	Racing Spring Plates - Swing Axle Type-1 26 9/16"
6343	Racing Spring Plates - IRS Type-1 21 3/4"
6344	Racing Spring Plates - IRS Type-1 (69-72) Type-3 (66-69) 24 11/16"
6345	Racing Spring Plates - IRS Type-1/Type-3 (73-later) 26 9/16"

Racing Spring Plate Retainers

Manufactured from 6061 Hard Anodized Billet Aluminum with a Silicone Bronze Center Bushing. Run the best and never look back!



4400	Racing Spring Plate Retainers - Black (one pair)
4401	Racing Spring Plate Retainers - Red (one pair)
4402	Racing Spring Plate Retainers - Blue (one pair)

Rear Urethane Racing Snubbers

Color may vary between Red or Black.

Sold in pairs.



4380	Rear Urethane Racing Snubbers (set of 2)
------	--

Racing Spring Plate Covers

Designed to bolt right on to early springs to provide race strength performance.

Manufactured from cast aluminum and ball burnished to a bright luster. The deep fins add the racers touch to your street or off road chassis. They fit all early chassis with swing axle rear ends.



6231	Racing Spring Plate Covers
------	----------------------------

Chrome Spring Plate Covers

Warehouse Find!

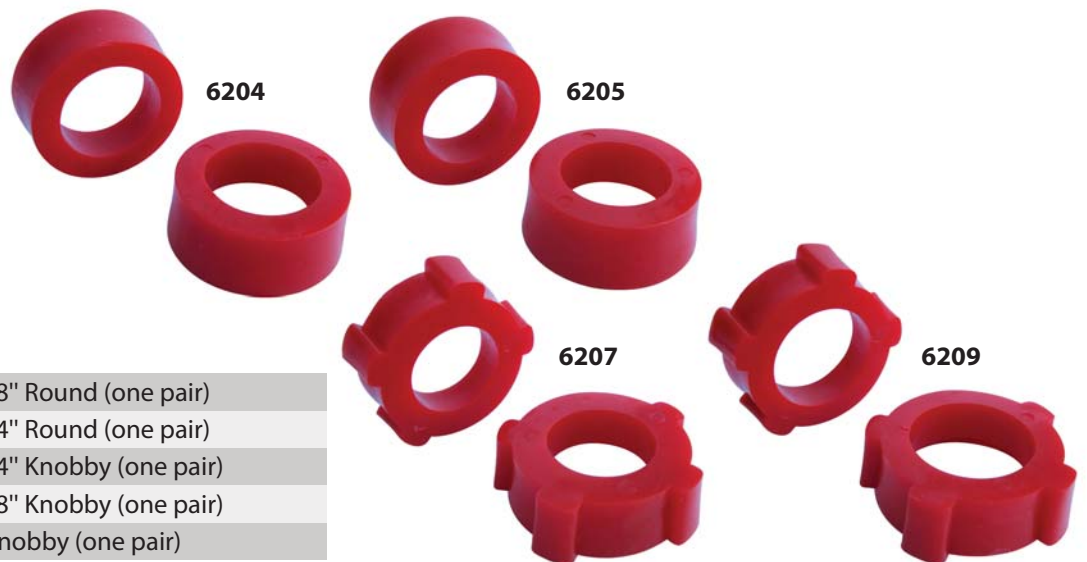
Limited to Stock on hand



6232	Chrome Spring Plate Covers (one pair)
------	---------------------------------------

Rear Torsion Grommets

Consult our Grommets Size Chart for sizing and application.



6204	Rear Torsion Grommets 1 7/8" Round (one pair)
6205	Rear Torsion Grommets 1 3/4" Round (one pair)
6207	Rear Torsion Grommets 1 3/4" Knobby (one pair)
6208	Rear Torsion Grommets 1 7/8" Knobby (one pair)
6209	Rear Torsion Grommets 2" Knobby (one pair)

Camber Compensator

Reduce body roll in your VW Sedan!



Bolts right on in less than 30 minutes to help eliminate wheel lifting during cornering, improve the ride, control cross wind-buffeting, and improve steering. It's a vital part of your complete performance package. Shipped complete and ready to install. Just bolt it on, no special tools required.

2819 Camber Compensator - fits all Swing Axle VW Sedans, Square Backs, and Ghias to 1968

Rear Anti-Tuck Straps

Rear Anti-Tuck Straps can be set to limit the downward travel of all Swing Axle Rear Ends. You can prevent dangerous over steer by limiting the amount of "drop" on the inside rear axle during hard cornering. They work and are easy to install. You can set the desired amount of travel to match the height of your car. They can be used on all VW Sedans, Ghias and Squarebacks to 1978. Rear Anti-Tuck Straps are shipped in sets of 2, and are ready to install.



4005 Rear Anti-Tuck Straps

Heavy Duty Trailing Arms

Designed for Off-Road use, and manufactured from forged and welded heavy gauge steel. They provide you with 3" wider track width per side, and 3" longer wheel base. Wheel travel is increased as well. Can be used with torsion bar or coil over suspension.

The perfect choice for a lifted VW that wants to maintain the factory track width. Helps to center the rear wheel in the fender after raising the rear of your VW, and increase your wheel travel. Boxed In for off-road abuse, manufactured from welded heavy gauge steel with a billet bearing housing. They provide you with a 1" longer wheel base while keeping the track width stock. Can be used with torsion bar or coil over suspension. **SOLD IN PAIRS.**



4494 Heavy Duty 3x3 Trailing Arms

4495 Heavy Duty Stock Width x 1" Longer Rear Trailing Arms

IRS Beef-Up Kit

Stock VW trailing arms were not designed to take on the desert in top gear.

With this pre-cut kit, and a good welder, you can box-in your IRS trailing arms to help keep 'em straight while bouncing through the rough stuff.



4497 IRS Beef-Up Kit

Control Arm Brackets

4705 - This is how you convert a swing axle to IRS. Weld 'em on and bolt on the training arms.

4362 - Replaces factory rubber bushings and helps maintain better alignment of the rear wheels for better handling and tire wear.



4705 Control Arm Brackets - Weld On IRS

4362 IRS Urethane Control Arm Bushings with Steel Sleeve

Steel Wheels

Add beauty, performance, and the appeal of a custom look to your VW Sedan, Bus, or Buggy with these precision made heavy duty wide steel wheels.

Wide rims accept larger tires, allowing more rubber on the road for faster acceleration and better cornering.

The rugged steel center and double safety beaded rim make the Slotted Steel Wheel the choice of the serious performance or off-road enthusiast.



4204	Steel Wheel (White) VW 5 Bolt - 15 x 5
4205	Steel Wheel (White) VW 5 Bolt - 15 x 6
4206	Steel Wheel (White) VW 5 Bolt - 15 x 7
4207	Steel Wheel (White) VW 5 Bolt - 15 x 8
4242	Steel Wheel (White) VW 5 Bolt - 15 x 8 Reverse Offset
4208	Steel Wheel (White) VW 5 Bolt - 15 x 10
4203	Steel Wheel (White) VW 5 Bolt - 15 x 10 Reverse Offset

4212	Steel Wheel (White) VW 4 Bolt - 15 x 5
4214	Steel Wheel (White) VW 4 Bolt - 15 x 6
4215	Steel Wheel (White) VW 4 Bolt - 15 x 7
4216	Steel Wheel (White) VW 4 Bolt - 15 x 8
4246	Steel Wheel (White) VW 4 Bolt - 15 x 8 Reverse Offset
4217	Steel Wheel (White) VW 4 Bolt - 15 x 10
4209	Steel Wheel (White) VW 4 Bolt - 15 x 10 Reverse Offset

Spindle Mount Steel Wheel

The long time favorite of dune buggy builders.

They are finished in bright white and ready to mount.

Uses stock VW front wheel bearings.

4235 - 15" x 4" - fits link pin.



4235 Spindle Mount Steel Wheel 15 X 4 - fits link pin front end

Valve Stems

The perfect solution for mag, aluminum, and custom chrome steel wheels. Installs with chrome nut and seals with rubber gaskets. They are all chrome from top to inner shoulder. Each valve stem is supplied with a rubber sealed acorn cap.



4230	Snap-In Valve Stem - pull through design (set of 4)
4231	Universal Valve Stem - outer threaded nut design (set of 4)

BTR Wheels

Valve Stems are sold separately!



4665 BTR Non Bead Lock Wheel (15 x 4) 5x205mm Bolt Pattern

4666 BTR Non Bead Lock Wheel (15 x 7) 5x205mm Bolt Pattern

15 x 4 BTR Wheels

All Bead Lock Wheels include Grade 8 bolts and Washers.
Valve Stems are sold separately!

Torque for Lock Ring - 22 ft. lbs.



4667 BTR with Polished Bead Lock Ring - 15 x 4

4668 BTR with Blue Bead Lock Ring - 15 x 4

4669 BTR with Red Bead Lock Ring - 15 x 4

4670 BTR with Black Bead Lock Ring - 15 x 4

15 x 7 BTR Wheels

All Bead Lock Wheels include Grade 8 bolts and Washers.
Valve Stems are sold separately!

Torque for Lock Ring - 22 ft. lbs.



4671 BTR with Polished Bead Lock Ring - 15 x 7

4672 BTR with Blue Bead Lock Ring - 15 x 7

4673 BTR with Red Bead Lock Ring - 15 x 7

4674 BTR with Black Bead Lock Ring - 15 x 7

Flat 4 BRM Wheels

15" Diameter, 5" Width.

Each Rim includes a Center Cap and a Valve Stem.

4801	BRM Wheel - Black 5 Lug (60 Degree Nut)
4804	BRM Wheel - Grey 4 Lug (60 Degree Nut)
4805	BRM Wheel - Black 4 Lug (60 Degree Nut)



Flat 4 Slotted Dish Wheel

In the late 1960's, ENKEI was the first company to produce aluminum wheels in Japan and their success of wheel manufacturing continues on today. FLAT 4's project to produce new wheels to the market was joined by ENKEI and we adapted the design from a 1970's 5 spoke and Dish Style Wheel. All these FLAT 4/ENKEI wheels are produced to fit on all VWs.

These Flat 4 Aluminum Slotted Dish Wheels are available in 5 lug VW pattern (15 x 5 1/2"). Wheel inset (ET) is 23mm.

4807	Flat 4 Slotted Dish Wheel - 5 Lug VW 15 x 5 1/2"
4810	Flat 4 Slotted Dish Wheel - 4 Lug VW 15 x 5 1/2"
4811	Flat 4 Slotted Dish Wheel - 5 Lug VW Type-2 - 15 x 5 1/2"



Flat 4 5 Spoke Mag Wheel

The newest Wheel in the Flat 4 Lineup!

15 x 5 1/2" - 5 Bolt
205mm VW Bolt Pattern.

A Replacement Center Cap (4871) for the 5 Spoke Mag Wheel is now available!



4806	Flat 4 - 5 Spoke Mag Wheel
------	----------------------------

Flat 4 Sprint Star Wheels

SPRINT STAR wheels are cast in aluminum. Each wheel's spokes are fully polished, and then each wheel is beautifully finished with a clear coat to provide years of use and great looks. Center Cap included - Lug Bolts are sold separately. MADE IN JAPAN. Wheel Inset (ET) is 17mm.



4809	Flat 4 Sprint Star Wheels - 5 Lug 15x5
------	--

Flat 4 911 Style Wheels

FLAT 4 Original 911 style wheels are cast from aluminum in a one piece structure, with quality that competes with the original forged wheel.

Now you can have 4.5" wide up front and 5.5" wide in the back with FLAT 4 original 911 style wheels. Originally, the 4.5" wide wheel was available only with a 1967 Porsche 911 S. Because of it's narrow size and rarity, any remaining original wheels are very hard to come by, and fetch premium prices. FLAT 4's 911 style wheels are perfect in detail and its quality is guaranteed by VIA. Original FLAT 4 Stuttgart Center Caps are also available to match the wheel.

Polished or Chrome Flat 4 Deep 6 911 Style Wheels are available in this size: 15 x 5.5" - 5 on 130mm. Wheel offset is +45mm

4812	Polished Flat 4 - 911 Style Wheel 15 x 5.5 (5 x 130mm) 5" Back Spacing
4813	Polished Flat 4 - 911 Style Wheel 15 x 4.5 (5 x 130mm) 4 9/16" Back Spacing
4836	Chrome Flat 4 - 911 Style Wheel 15 x 4.5 (5 x 130mm) 4 9/16" Back Spacing
4837	Chrome Flat 4 - 911 Style Wheel 15 x 5.5 (5 x 130mm) 5" Back Spacing



Flat 4 Chrome BRM Wheel

Flat 4 Chrome BRM 15 x 5 - 5 x 205mm. Bolt Pattern.

4816	Flat 4 - Chrome BRM Wheel
------	---------------------------



Flat 4 Deep 6 911 Style Wheel

Same great features of the 911 Style Wheels, but in a 6" Deep version. 4 7/8" Back Spacing

4855	Polished Flat 4 - Deep 6 911 Style Wheel
4856	Chrome Flat 4 - Deep 6 911 Style Wheel

Flat 4 Center Caps

Flat 4 Replacement Center Caps.



- | | |
|------|--|
| 4821 | Flat 4 BRM Wheel Replacement Center Cap - Silver |
| 4822 | Flat 4 BRM Wheel Replacement Center Cap - Chrome |
| 4824 | Flat 4 911 Style Center Cap - Chrome |

Flat 4 Center Caps



- | | |
|------|--|
| 4871 | for 5 Spoke Mag Wheel (includes mounting screws) |
| 4872 | for Slotted Dish Wheel |
| 4873 | for Slotted Dish Wheel and 4807 5 Lug VW |

Hub Caps

The three dimensional emblem is mounted on a chrome plated hub cap designed to mount on four or five bolt VW wheels.

The wheels must be equipped with standard mounting clips.



- | | |
|------|---|
| 4432 | Hub Cap - 4 Bolt Wolfsburg (each) |
| 4433 | Hub Cap - 5 Bolt Nipple Wolfsburg Emblem (each) |
| 4440 | Hub Cap Clips and Rivets |

Aluminum Drum Covers

Made to look like Aluminum Porsche brake Drums. They are a must for 550 and 356 Speedster Replicas. They fit most 5 lug VW Brake Drums as well as the A.C. Industries Wide-5 Disc Brake Kits.



**MADE IN THE
USA!**

- | | |
|------|---------------------------------|
| 4430 | Aluminum Drum Covers (set of 4) |
|------|---------------------------------|

5 Bolt Wheel Cover

The perfect addition to a set of steel spoke off-road wheels.

The 5 bolt wheel covers are formed to fit inside the open center of 5 bolt wheels, to hide the brake drum and axle nuts.

It also sports a polished chrome finished for lasting custom looks.



- | | |
|------|---------------------------|
| 4436 | 5 Bolt Wheel Cover (each) |
|------|---------------------------|

Wolfsburg Crest Wheel Emblems

Add the finishing touch to that new set of wheels and knock offs with a set of brand new Wheel Emblems.

Self Adhesive backs make for an easy installation. Don't settle for that unfinished look, buy your set of Wheel Emblems today. Sold in sets of 4. O.D. 1 3/4".



- | | |
|------|--|
| 4442 | Wheel Emblems - Wolfsburg Crest (set of 4) |
|------|--|

Gorilla Stud Nut Kits

Gorilla Stud/Nut kits include heat treated wheel studs with allen sockets. Two stud sizes are supplied depending on the application.

With the exception of the conical washers, interchange of hardware from 12mm to 14mm is not possible. Each Kit accommodates one wheel.

4218 Gorilla Stud Nut Kit (12mm) fits 5 Bolt wheels with 60 degree taper seat (5 Chrome Acorn Nuts & Studs)

4311 Gorilla Stud Nut Kit (12mm) fits 5 Bolt wheels with 60 degree taper seat (4 Chrome Acorn Nuts & Studs)

4312 Gorilla Stud Nut Kit (14mm) fits 4 Bolt wheels with 60 degree taper seat

4313 Gorilla Stud Nut Kit (12mm) for use with Mag Lug Nut style wheels on early VW drums with 12mm threads

4314 Gorilla Stud Nut Kit (14mm) for use with Ball Seat style wheels on late VW drums with 14mm threads.

4315 Gorilla Stud Nut Kit (1/2" x 20 Chrome Mag Nut with 14mm to 1/2" adapter studs and washers)



4218



4311



4312



4313



4314



4315

Gorilla Wheel Locks

Tough, hardened, and triple chrome plated to protect your wheels against theft.

There are four Gorilla Wheel Locks in each set - one for each of your tires. A special 'key' is also included to help prevent any clown with a socket wrench from helping himself to your rims. Protect your investment with Gorilla Wheel Locks.

#4252 fits 4 bolt steel or aluminum wheels with ball or tapered seats on late VW w/14mm x 1/2 Adapter Studs.

#4253 fits 5 bolt steel or aluminum wheels with ball or tapered seats on early VW w/12mm threads.

4219 Gorilla Wheel Locks (14mm Chrome) fits 5 bolt Porsche Alloy, & '71-later VW Vans

4247 Gorilla Wheel Locks (1/2" x 20 Chrome Lock with 14mm to 1/2" adapter studs and washers)

4248 Gorilla Wheel Locks (12mm Chrome)

4252 Gorilla Wheel Locks (1/2" x 20 Chrome Lock with 14mm to 1/2" adapter studs and washers)

4253 Gorilla Wheel Locks (12mm Chrome)



4219



4247



4248



4252



4253

Gorilla Acorn Lug Nuts & Conical Washers

Gorilla wheel and lug accessories are available as individual parts to allow you to replace missing or damaged components.



- | | |
|------|---|
| 4222 | Conical Washers for tapered seats. Zinc finished |
| 4224 | Chrome Acorn Nut 12mm (Heat Treated & Triple Chrome Plated) |
| 4225 | Chrome Acorn Nut 1/2" (Heat Treated & Triple Chrome Plated) |
| 4295 | Chrome Acorn Nut 14mm (Heat Treated & Triple Chrome Plated) |
| 4298 | Buggy Wheel Washers (Aluminum) fits acorn style lug nuts |
| 7526 | Sway-A-Way Lug Nut - Open End Ball Seat (14mm) |

Gorilla Mag Lug Nuts

Available as individual parts to allow you to replace missing or damaged components.



- | | |
|------|---|
| 4223 | Mag Lug Nut Washer (Zinc finished)
fits 1/2" 12, & 14mm lug nuts |
| 4226 | Chrome Mag Lug Nut 12mm |
| 4227 | Chrome Mag Lug Nut 1/2" |

RACE STRENGTH Wheel Stud

Uses 14mm lug nut. Gorilla wheel and lug accessories are available as individual parts to allow you to replace missing or damaged components.

1.50 x 14mm 1.50 x 2.125 Inches long.



- | | |
|------|---|
| 4297 | Wheel Stud - RACE STRENGTH
(Black Oxide Finished) - 14mm |
|------|---|

Wheel Studs

Gorilla wheel and lug accessories are available as individual parts to allow you to replace missing or damaged components.



- | | |
|------|--|
| 4220 | Wheel Stud (12mm Zinc Finished) 12mm 1.50 x 12mm |
| 4221 | Wheel Stud (14mm Zinc Finished) |

Gorilla Sand Buggy Stud Nut

Manufactured from light weight aluminum and require special mounting hardware.

Designed to do the job.
Bolt 'em on and drive trouble free.

Large heat treated aluminum compression washers are included in each kit.



- | | |
|------|--|
| 4228 | Gorilla Sand Buggy Stud Nut (12mm) 5 Lug |
| 4229 | Gorilla Sand Buggy Stud Nut (14mm) 4 Lug |

Wheel Adapters

Quick and easy custom styling. Use Ford or Chevy stock wheels or mags for that wide, low, look.

Just bolt the adapter plate to your standard brake drums. You can then mount most all types of custom wheels and tires to your VW Sedan or Bus. **Sold in Pairs.**



4258	Wheel Adapters (pair) Adapts 5 x 205mm VW to 5 x 130mm Porsche Pattern - 14mm studs
4260	Wheel Adapters (pair) '52-67 VW to Chevy - 5 on 4 3/4 - uses standard Chevy 1/2" lug nuts
4262	Wheel Adapters (pair) '57-67 VW to Ford - 5 on 4 1/2 - uses 1/2" lug nuts
4264	14mm Wheel Adapters (pair) 4 Lug VW to 5 Lug VW
4265	Wheel Adapters (pair) 5 Lug VW to 4 Lug VW - uses 1/2" lug nuts
4266	Wheel Adapters (pair) 4 Lug VW to 5 Lug VW

Wheel Spacers

The precise solution where additional offset is needed.

Gorilla Wheel Spacers are available in two bolt patterns: 4 and 5 on a 130mm circle.

Each spacer is 5/16" thick.



4195	Wheel Spacers 4 Bolt (set of 2)
4196	Wheel Spacers 5 Bolt - Porsche (set of 2)

Billet Wheel Spacers

They are manufactured from 6061T6 Aluminum and are 3/8" thick. They can be used for obtaining a wider track or needed clearance for Brake Calipers and Tire to Spring Plate Clearance.



4477	Billet Wheel Spacer (each) 4 Lug (4 x 130mm)
4478	Billet Wheel Spacer (each) Wide 5 (5 x 205mm)

Radial Tires



NANKANG

Designed and manufactured for use on European automobiles.

No other tire design will give you the ride, handling and style of a true European Metric road tire.

European Metric Tires are standard equipment on the world's finest and most expensive cars.

5400	Radial Tire SR-135 X 15
5401	Radial Tire SR-145 X 15
5402	Radial Tire SR-165 X 15



2 Spoke Knock Offs

They fit most mag and aluminum wheels and can be installed in just minutes.

Adapter O.D is 2.420"

Sold in sets of 4.



4250 2 Spoke Knock Offs (Chrome)

Alloy Lug Nuts

CB now offers top German quality original Alloy Lug Nuts.

They fit only 14mm wheel studs.

Shipped in sets of 5.



4232 Alloy Lug Nuts - Black

4233 Alloy Lug Nuts - Polished

Stock Lug Nut

Stock 12 or 14mm Lug Nuts are sold individually. Uses 19mm Socket.

(12mm - 111-601-139)

(14mm - 251-601-139)



4238 Stock Lug Nut - 12mm x 1.5 (each)

4239 Stock Lug Nut - 14mm x 1.5 (each)

Gorilla Wheel Locks

Made from heat treated hardened steel, engineered to exacting standards and utilize the same technology as our lug nuts and wheel locks.



4255 Gorilla Wheel Locks - Cone Seat Bolt (12mm x 1.50)

4256 Gorilla Wheel Locks - Cone Seat Bolt (14mm x 1.50)

BRM Wheel Lug Bolts

For use with Flat 4 BRM Wheels.

4210 - .950" thread length.

4211 - 1.080" thread length.



4210 BRM Wheel Lug Bolts - 12mm (set of 5)

4211 BRM Wheel Lug Bolts - 14mm (set of 4)

Thread-In Lug Studs

Thread-In Lug Studs and Ball Seat Lug Nuts, for stock VW & Porsche Wheels.



4097 Thread-In Lug Studs (14mm) 45mm length (set of 5)

4098 Chrome Ball Seat 14mm Lug Nuts (set of 5)

4099 Thread-In Lug Studs (14mm) 38mm length (set of 5)

Replacement Studs

This wheel stud is cold headed, all threads are rolled for maximum strength. Requires drilling of hub or drum. Bolt is then pulled or pressed through with an interference fit. #7522 is for BRM Wheels in CB Wide 5 Disc Brake Kits. #7524 is for CB Wide 5 Disc Brake Kits.



7522 Replacement Stud (48mm) fits WIDE 5 Front/Rear

7524 Replacement 12mm Stud (38mm) fits WIDE 5 Front/Rear

Sway-A-Way Studs

Requires drilling of hub or drum. Bolt is then pulled through with an interference fit.

All threads are 14mm x 1.5.



7527 Sway-A-Way Stud - 48mm long/starter

7528 Sway-A-Way Stud - 57mm long/starter

7529 Sway-A-Way Stud - 52mm long

7530 Sway-A-Way Stud - 65mm long



JAMAR Adjustable Billet Front Beams



The most beautiful Front Beams you can install are manufactured by JAMAR.

Light weight and full on billet!



6235	JAMAR Front Beam - Adjustable w/o Shock Towers
6236	JAMAR Front Beam - Adjustable with Shock Towers
6239	Replacement Bushings - JAMAR or Warrior Beam (set of 4)

JAMAR Billet Front Beam

NEEDS DESCRIPTION.



6263	JAMAR Front Beam - w/o Shock Towers (No Adjusters)
6264	JAMAR Front Beam - with Shock Towers (No Adjusters)

JT Aluminum Front Beam



Lightweight, strong and easy to install.



If you are into Sand Rails, you've gotta have one of these super lightweight JT Aluminum Front Beams. Accepts stock or high performance spindles and torsion leaves. Beams are designed to fit early link pin style frames.

6275	Front Beam - JT Aluminum with Shock Towers
6276	Replacement Bushings for JT Beam (set of 4)

In/Out Bushings



6244	In/Out Bushings - Micarta (set of 4)
6245	In/Out Bushings - Needle Bearing Link Pin (set of 4)
6246	In/Out Bushings - Ball Joint (set of 4)

Buggy Whips

Manufactured from rugged wound fiberglass and equipped with a brilliant red flag. Whips are supplied with mounting hardware and an electrical connector.



6150	Buggy Whip Flag - Replacement
6170	Buggy Whip - 5 ft. Non-Lighted Econo
6173	Buggy Whip - 8 ft. Non-Lighted Econo
6180	Buggy Whip - 5 ft (with light connector)
6181	Buggy Whip - 8 ft (with light connector)
6182	Buggy Whip Quick Mount

Buggy Whip Bulb Shield

Fits snugly over the Buggy Whip light socket.



Part #	6157	6158	6183	6184
Color	Amber	Green	Red	Blue
6155	Buggy Whip Bulb (35 Watts)			
6223	Buggy Whip Bulb Shield Cover			

Buggy Whip Lamp Shield

Bulb is completely enclosed and protected from the environment.

Available in four colors:
Blue, Amber, Red & Green.



Part #	6195	6196	6197	6198
Color	Blue	Red	Amber	Green

LED Whip Light

Fits standard pole socket.

Perfect addition to your lighted Dune Buggy Whip.



Use it at base camp to find your way home. Draws less than one half amp. Solid state with LED lights and designed to outlast your vehicle.

6192	Red White & Blue LED Whip Light - Flashing
6193	Red White & Blue LED Whip Light - Non-Flashing

Hinged Billet Whip Mount

Clamps on to 1 1/2" tubing.



6219	Hinged Billet Whip Mount - Clamp On (1 1/2" tubing)
------	---

**CHECK US OUT
ONLINE AT**

cbperformance.com

And Follow us on Social Media:

[Facebook.com/CBperformance](https://www.facebook.com/CBperformance)

[Instagram.com/cb_performance](https://www.instagram.com/cb_performance)

[YouTube.com/CBperformance](https://www.youtube.com/CBperformance)

CROW 2" Street & Buggy Harness

The 2" Street and Buggy Harness is light weight enough to be comfortable, but it's all serious business. It's sewn from sturdy nylon webbing, and the seat belt ends are double stitched into heavy gauge plated steel mounts.

The shoulder harness is finished in universal "Y" style to allow roll bar or floor mounting. Street and Buggy Harnesses are equally at home in a sand buggy, baja bug, or street sedan.

Choose from Grey or Red nylon straps.

2" Street & Buggy Harness (one seat) floor mount

Part #	7036	7038
Color	Grey	Red



CROW 3" Sand Buggy Harness

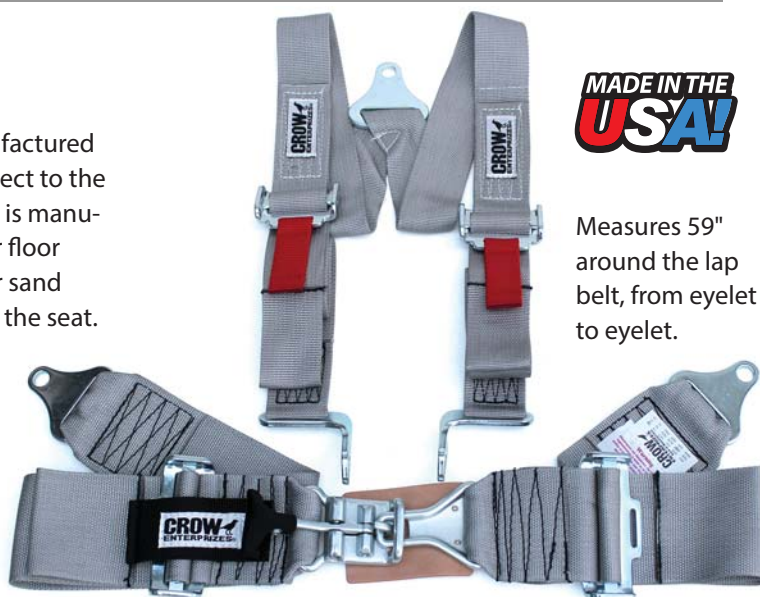
Patterned after the 3" seat belt used in NHRA competition and manufactured to prevailing Mil-Spec standards. 2" adjustable Shoulder Straps connect to the latch assembly for quick entry/exit. The ultra quick/latch type buckle is manufactured from forged steel. Shoulder straps are available in roll bar or floor mount styles. This series of seat belts has been specially designed for sand buggies and baja bugs. It's heavy duty 3" belt will keep you nailed in the seat.

3" Sand Buggy Harness (one seat) floor mount

Part #	7033	7041
Color	Grey	Blue

3" Sand Buggy Harness (one seat) roll bar mount

Part #	7034	7044	7045
Color	Grey	Blue	Red



Measures 59" around the lap belt, from eyelet to eyelet.

CROW 3" Shoulder Harness

Exceeds all Mil-Spec standards and designed for use with 3" Competition Lap Belts. The forged steel hardware connects to the latch assembly for quick entry/exit.

All 3" Shoulder Harnesses come with special "off-road" adjusters that are equipped with spring tensioners to prevent accidental loosening while in use.



7046	CROW 3" Shoulder Harness - Black (one seat) roll bar mount
7047	CROW 3" Shoulder Harness - Black (one seat) floor mount



**CHECK US OUT
ONLINE AT**
cbperformance.com

And Follow us on Social Media:
Facebook.com/CBperformance
Instagram.com/cb_performance
YouTube.com/CBperformance

Anti-Submarine Belt



Designed to work with 3" Competition Lap Belts. Connects to floor of car to help keep driver from sliding forward during sudden deceleration and stops.

Quick disconnects for fast entry and exit.

7011 CROW Seat Belt - Anti-Submarine Belt - Black (one seat)

Seat Belts

Bolts into standard factory locations.

Features wide comfortable buckles with easy release buttons. Double stitched from SAE approved nylon webbing.



Shipped in complete sets to fit 2 seats.

7028 2 Point Seat Belts - Black w/Wolfsburg Logo (two seats)

7030 3 Point Seat Belts - Black w/Wolfsburg Logo (two seats)

Seat Belt Bolts

OEM Forged Seat Belt bolts thread right into all VW Sedan pans and door posts to mount all VW seat belt assemblies.



These bolts are shipped in sets of 4, and can be used to mount front or rear seat belts.

7020 Seat Belt Bolts - VW (set of 4)

Floor Mount Washer Kit

Used to secure one seat belt to the floor or chassis.



6593 Floor Mount Washer Kit

Poly Seats

Polyethylene plastic seats feature hollow, one piece, seamless construction with a molded black non-fade grained surface. The unique double-walled design delivers a comfortable, impact-absorbing ride. They provide maximum strength and minimum weight with excellent elasticity to resist vibration and shock damage. Each Poly Seat has molded in 5/16"- 18 threaded inserts for easy mounting. Each seat has slots for a 5-way harness.

Low Back Bucket Seat

5495 Low Back Bucket Seat (Fiberglass)

5496 Low Back Seat Cover (Black)

Universal High Back Seat

5485 Universal High Back Seat (Fiberglass) ****OVERSIZES****

5486 Universal High Back Seat Cover (Black)

36" Bench Seat

The simple solution for off-road buggy or Baja Bug backseats. Lightly padded Seat Covers fit the 36" Fiberglass Bench Seat.

5501 36" Bench Seat (Fiberglass)

5502 36" Bench Seat Cover (Black)

5503 36" Bench Seat Cover (Red)

5505 36" Bench Seat Cover (Yellow)

Low Back Turbo Pro Poly Seat

7450 Low Back Turbo Pro Poly Seat

7457 Low Back Turbo Pro Seat Cover (Black)

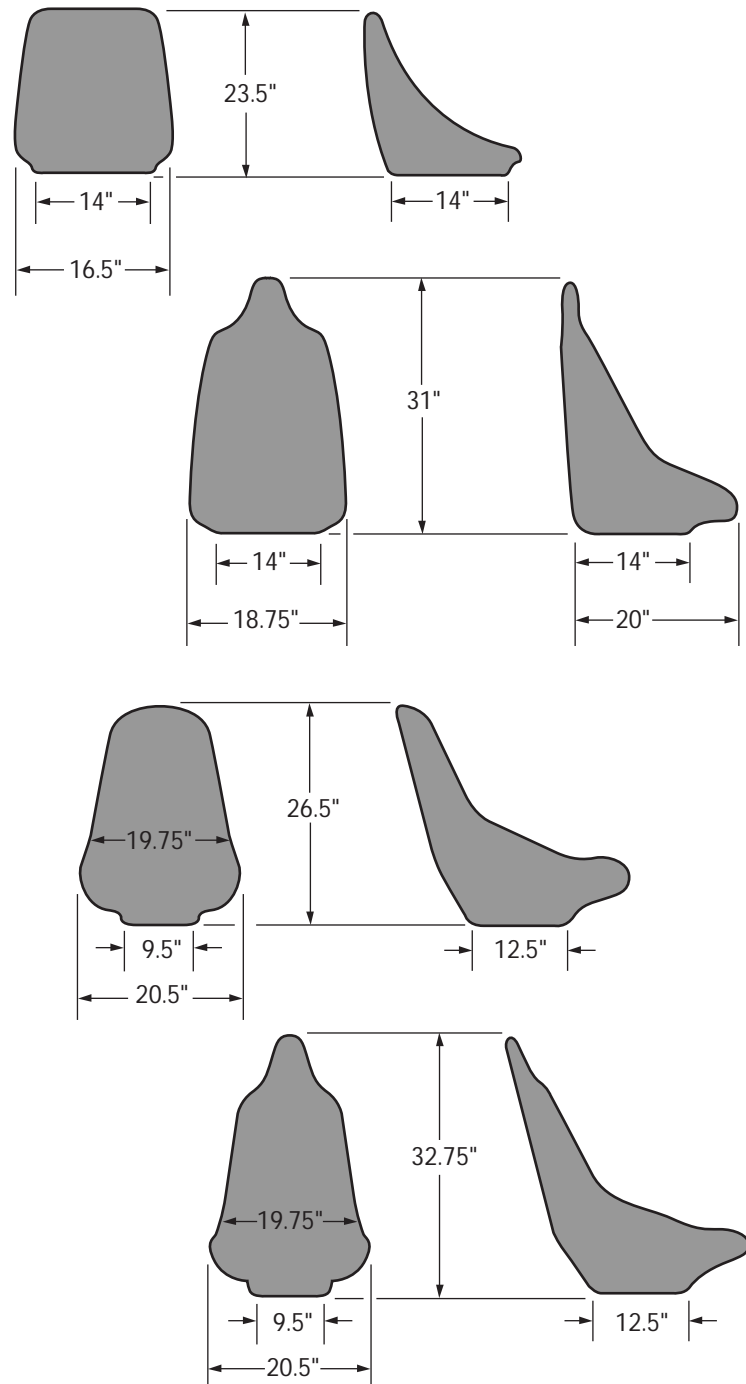
High Back Turbo Pro Poly Seat

7451 High Back Turbo Pro Poly Seat

7452 High Back Turbo Pro Seat Cover Black

Fiberglass Seats

Low cost, easy installation, light weight, and durability! Fiberglass seats allow the driver to sit lower in the car, thereby providing additional head room in sand buggies and vehicles with roll cages. Many Pro Stock chassis builders prefer this type of seat for driver safety and quick removal.



Dune Buggy Tail Lights

The 4 1/4" diameter, trim thickness and DOT lenses add up to the best value in dune buggy tail lights. These lights are precision injected from high impact Polyvinyl with a never rust bright chrome plated housing. Cast in base flanges, 9/16" mounting bolts and rubber washers hold these beam securely in position.



Part#	7682	7683	7684	7685	7686
Color	Red	Orange	Purple	Blue	Green

Eagle Eye Headlight

High Beam, low beam and street legal in quartz and brilliant chrome.

The perfect solution for fiberglass dune buggies, custom cars, hot rods, antique cars, trucks and tractors.

Shipped to you with 60/55W quartz halogen bulb.



6681	Eagle Eye 60/55 Quartz Halogen H-4 Headlight (each)
------	---

Mini-Compact Chrome Lights

Modern Mini-Compact design is easy on the eyes, features die cast construction, and a brilliant custom chrome finish. Perfect for use as parking, clearance, turn signals, or even tail lights.



1 3/4" x 1 1/8" x 1 5/8".

Part#	7651	7652	7653	7654
Color	Blue	Green	Purple	Red
7656	Mini-Compact Single Filament Replacement Bulb			

Billet Buggy Light

Features a chrome finish and an attractive bullet shape.

Uses a 2 1/4" Diameter clear lens.

Sold Individually.



6663	Billet Buggy Light - 50 Watt
6665	Billet Buggy Light - 85 Watt Bulb

2 1/4" Quartz Lights

Powerful, state of the art lighting in a small chrome housing.

A potent 50wt quartz halogen beam is mounted in a Patented Dichronic multi-faceted reflector.

The chrome housing is mounted on a sturdy adjustable base for easy mounting. They are designed are designed strictly for off-road use.



7690	2 1/4" Quartz Lights (set of 2)
------	---------------------------------

Blue Dots

A touch of 50's nostalgia with a set of BLUE DOTS.

Drill your plastic tail light lens and slip 'em in.

This is the way it was way back then.

Shipped in sets of two.



7687	Blue Dots
------	-----------

Rectangular Eagle Eye Lights - 100w

Equipped with rubber mounts and defused lenses to fill in the gaps.

Eagle Eye gives out the extra coverage you need in the rough country.

Two sizes are available to fit your driving requirements.



- | | |
|------|--|
| 6692 | Rectangular Eagle Eye Lights (100w) Stainless Steel 8" |
| 6693 | Rectangular Eagle Eye Lights (100w) Black Enamel 8" |
| 6694 | Rectangular Eagle Eye Lights (100w) Chrome Plated 9" |

Round Eagle Eye Lights - 100w

See what you've been missing with a set of Eagle Eye Off-Road Lights.

Eagle Eye Lights are manufactured for the serious off-road racer.

They are 100% rubber shock mounted, feature a metal B-X wire loom lead, and a rubber sealed bulb retainer. You can choose from stainless steel, chrome plated or black enameled six inch lights with up to 200,000 candle power. Five inch Racing Lights blazing out with 120,000 candle power are also available in stainless steel, chrome and black enamel. These lights are strictly for off-road use. They are so powerful that they are not approved for highway use in any state! This is the same type of lighting used on aircraft for night landing. Distinctive vinyl protective covers are supplied with each Eagle Eye Racing Light.

- | | |
|------|--|
| 6685 | Round Eagle Eye Lights (100w) Black Enamel 5" |
| 6686 | Round Eagle Eye Lights (100w) Black Enamel 6" |
| 6687 | Round Eagle Eye Lights (100w) Chrome Plated 5" |
| 6688 | Round Eagle Eye Lights (100w) Chrome Plated 6" |
| 6689 | Round Eagle Eye Lights (100w) Stainless Steel 5" |
| 6690 | Round Eagle Eye Lights (100w) Stainless Steel 6" |



Grant Steering Wheels

Chrome Three Spoke Design with Round Holes and Black Foam Cushion Vinyl grip.

Available in three classic diameters. Great for Sand Rails and Fiberglass Buggies.



4780	Steering Wheel - 10" Super Deep Classic (5 1/2" dish)
4781	Steering Wheel - 11 1/2" Classic (3 3/4" dish)
4782	Steering Wheel - 13 1/2" Super Classic (2" dish)

Chrome Steering Shaft



The final link between car and driver, this shaft is designed to be used on any chassis or kit car. Long enough for any application, it can be cut to fit any size, Hub allows for a bolt on installation of any custom steering wheel. Made of thick 7/8" diameter tubing

4050	Chrome Steering Shaft
------	-----------------------

Buggy Steering Shaft Mount

Here's the first good looking steering shaft mount available for dune buggies.



It's manufactured from top quality, cast aluminum, and features a self lubricating bushing. The textured surface has the appearance of an expensive sports car dash. The face plate has plenty of room for a starter button and switch.

6099	Custom Buggy Steering Shaft Mount
------	-----------------------------------



Steering Wheel Hubs

CNC machined from aluminum stock to give your buggy a custom billet look. Bolts right on to 3 bolt dune buggy steering shafts to facilitate installation of all Wolfsburg steering wheels.

The #6228 bolts to the Quick Release Steering Hub to provide for the installation of a Wolfsburg series steering wheel.



6220



6227



6228

6220	Steering Wheel Hubs - Billet Steering Wheel Adapter - Adapter and Emblem kit
6221	Steering Wheel Hubs - Billet Emblem
6227	Steering Wheel Hubs - Billet Steering Wheel Adapter - Adapter Only
6228	Steering Wheel Hubs - Quick Release Billet Adapter
4771	Quick Release Steering Wheel Hub (includes hex stub shaft)



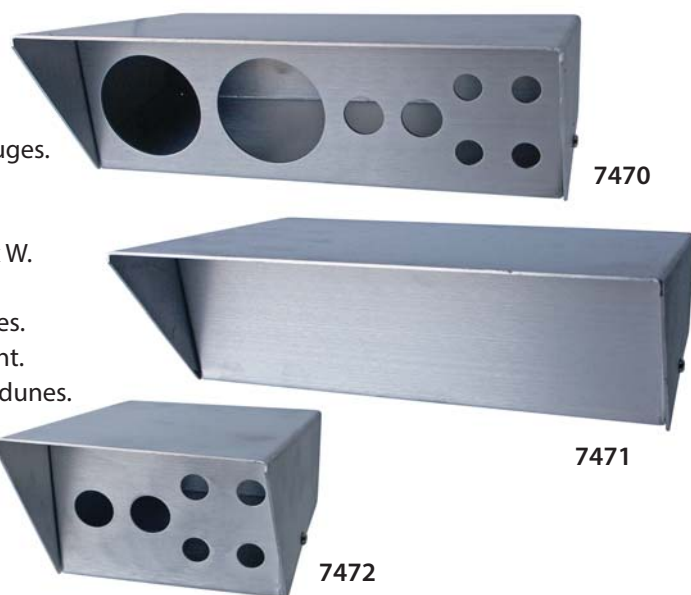
4771

Aluminum Gauge Consoles

Provides fast installation and lasting protection for your switches and gauges. Each instrument box is manufactured from sturdy .060" aluminum with a custom brushed surface. A 2" glare shield provides added protection for switches and gauges. The larger enclosures measures 9 1/2" W x 3" T x 3 x W.

The instrument openings measure 2 1/8" and accept VDO COCKPIT gauges. Two 3/4" holes are provided for your cars ignition switch and warning light. Four toggle switch holes allow you quickly to wire it up and get it on the dunes.

7470	Aluminum Gauge Console - Large w/holes
7471	Aluminum Gauge Console - No holes
7472	Aluminum Gauge Console - Small



Roller Pedal

The early style VW pedal works great in all types of dune buggies and race cars.



The large roller helps smooth out throttle movement in the rough stuff. It can be used to replace standard throttle pedals in stock sedans or in pedal mount assemblies installed in off-road race cars or dune buggies.

6093	Roller Pedal - Black
------	----------------------

VW Sedan Pedal Assembly

Replace your worn and cracked clutch, brake and gas pedal parts with a brand "NEW" O.E.M. assembly.

Now featuring a grease Zerk.



6094	Pedal Assembly - VW Sedan
6095	Pedal Ass. Repair Kit - fits Sedans & Squarebacks (to '65)
6102	Pedal Ass. Repair Kit - Sedans & Squarebacks ('66-on)

Universal Throttle Cable

One cable does the job. It's manufactured from multi-strand super flex steel to provide smoother, precise throttle action. It fits every air cooled VW ever made, and a lot of water cooled ones too!



It will out last the more rigid VW cable many times. You can update an early stiff wire cable with the new Super Flex Cable or replace a worn or broken Sedan, Buggy, Bus or Squareback cable. Measures 15 1/2 feet.

6096	Universal Throttle Cable
------	--------------------------

Tach Bag

Keeps sand and moisture out of your Five Inch Tachometer. Just slip it over your Tach and tighten the drawstrings.



Features a durable waterproof "see through" plastic lens that provides you with clear vision of the Tach face. The Tach Bag is the best way to assure all weather protection for your expensive monster Tach.

Part#	3780	3781	3782	3783
Color	Red	Blue	Yellow	Black

Baja Bug Hood Tie Downs

Snap on-snap off. Manufactured from specially compounded rubber to hold your hood firmly in position. Steel hinge and mounting hardware is cad plated to prevent rust and corrosion.



Easy to install and can be used on all Baja Bug Front Ends.

6134 Baja Bug Hood Tie Downs

DZUS Buttons

NEEDS DESCRIPTION.



- | | |
|------|---|
| 5680 | DZUS Style Fastener Button |
| 5681 | DZUS Style Mounting Tab with Spring Clip Attached |
| 5682 | DZUS Button Removal Tool |

Chrome Push Rod Tube Protectors

Protect your push rod tubes and add luster to your engine.

Made from heavy gauge steel and then chrome plated.

Easy to install and designed to fit all T-1 engines. Sold in sets to fit one engine.



1964 Chrome Push Rod Tube Protectors (one pair)

Weld In Brackets

Heavy gauge steel brackets packaged in sets of four. Weld them on to mount lights, seat belts, or any other number of accessories. The Formed Brackets wrap around the frame to provide the strongest type of mount. These mounts are ideal for use on dune buggies, race cars, and sedans.



The mounts have a pre-drilled 1/2" hole.

- | | |
|------|--------------------------------------|
| 6595 | Weld In Brackets - Flat (set of 4) |
| 6596 | Weld In Brackets - Formed (set of 4) |

Off Road Side Mount Mirror

Designed for Off Road cars traveling through thick brush and trees.

The 5 Inch Stainless backed mirror is protected by a 3/4" Stainless tube surround welded to a 1 1/2" half round. Can be held in place by two stainless hose clamps or drilled and bolted in place. For use on 1 1/2" tubing.



6070 Off Road Side Mount Mirror - 5" Diameter Universal

Drip Rail Mount Mirror

Designed to be mounted on the Drip Rail of cars and can be adapted to many other applications.

Mounting hardware included.

Universal left or right mount.



6072 4" Stainless Steel Drip Rail Mount Mirror (aka Peep Mirror)

JAMAR Slave Cylinder

JAMAR Slave Cylinder for Buggies, VW Type-1 or Type-2 vehicles that are using a hydraulic clutch set-up.



6078 JAMAR Slave Cylinder

JAMAR Replacement Master Cylinder

JAMAR Billet Master Cylinder, complete with EZ-Fill Lid, Large Reservoir with large diaphragm for maximum fluid displacement (11/16" Bore).



6079 JAMAR Replacement Master Cylinder (11/16" Bore)

JAMAR Pedal Assembly

These Slim Line solid billet master cylinders make this unit unique and one of the finest available. Works with 2 wheel brake combinations and applications. Clutch master cylinder is 11/16" bore, Brake master cylinder is 3/4" bore. Slave Cylinder Sold Separately.



6082 JAMAR Pedal Assembly w/Roller Pedal

JAMAR Turning Brakes

Single or Dual Upright Handle Turning Brakes can often be utilized when straight or vertical handles interfere with the shifter, dash or other hardware. Equipped with a chrome handle(s). Solid billet steering brake with 3/4" diameter cylinders (for use with Disc Brakes) and hardened bores to ensure longevity.



6338 JAMAR Turning Brake - Single Upright Handle (3/4" Bore)

6339 JAMAR Turning Brake - Dual Upright Handle (3/4" Bore)

JAMAR 4 Wheel Disc Brake Pedal Assembly Kit

JAMAR Billet Pedal Assembly Kit with Billet Throttle Pedal for 4 Wheel Disc Brake. These solid billet master cylinders make this unit unique and one of the finest available. An excellent combination that works great with 4 wheel brake combinations and applications.

This Kit includes the X-Series Billet Throttle Pedal, made from aircraft quality aluminum, and a Slave Cylinder.



6084 JAMAR 4 Wheel Disc Brake Pedal Assembly Kit

JAMAR Clutch Pedal

A great looking JAMAR competition clutch pedal with a billet slave cylinder.



6202 JAMAR Clutch Pedal with 11/16" Slave

JAMAR Brake Pedal Assembly

A dual master cylinder with a balance beam to provide independent adjustment of front and rear braking force.



6203 JAMAR Brake Pedal Assembly - w/Slim Line Master Cylinder & Easy Fill Tops

JAMAR Billet Repair Kits

Kits include everything you need to rebuild your JAMAR Turning Brakes, Pedal Assemblies and Clutch Slave Cylinders.



- 6115 JAMAR Billet Sand Buggy Pedal Assembly Repair Kit - 11/16 bore Clutch Cylinder
- 6116 JAMAR Billet Sand Buggy Pedal Assembly Repair Kit - 19mm bore Brake Cylinder
- 6117 JAMAR Billet Clutch Slave Cylinder Repair Kit
- 6118 JAMAR Billet Turning Brake Repair Kit - 3/4" bore - Dual Handle
- 6119 JAMAR Sand Buggy Disc Brake Repair Kit
- 6154 JAMAR Billet Turning Brake Repair Kit - 5/8" bore - Dual Handle
- 6491 JAMAR Compact Turning Brake Repair Kit - 5/8" bore

JAMAR Park Lock

Push on the brake pedal, depress the Park Lock and your brakes are locked.

To release, just step on the brake pedal.

Fits most any vehicle and can be used to stage on hills. (Uses 1/8" NPT)



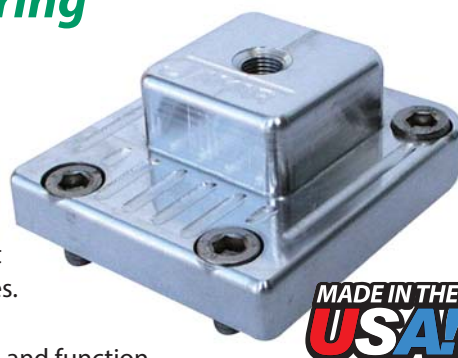
6077 JAMAR Park Lock

JAMAR Steering Box Cover

Add glitz to the ugliest part on your dune buggy, the steering box!

It's designed to bolt right onto all T-1 steering boxes.

It's 100%, reliable in form and function because it adds strength and custom looks to your dune buggy.

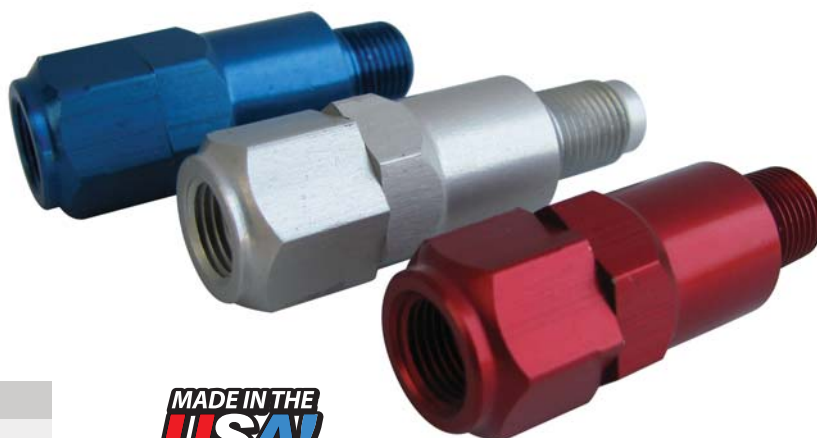


6151 JAMAR Billet Steering Box Cover

Residual Pressure Valves

The JAMAR Pro-X Series Shifter features a sealed hardened stainless steel selector shaft and shift lever. The housing is manufactured from 6061 Billet Aluminum and comes with a Polished Finish.

The All New Design allows shifting into reverse by pushing down and pulling back; no more two handed shifting as with the old super shifter.



**MADE IN THE
USA!**

6112	Residual Pressure Valve - 2 lb. (1/8" NPT)
6609	Residual Pressure Valve - 4 lb. (metric) 67-later
6624	Residual Pressure Valve - 10 lb. (1/8" NPT)

Metric Bubble Flare

These sometime hard-to-find fittings are now available in one convenient location. Great for plumbing a new buggy or just to replace a broken or lost part.



6634 6635 6636 6637 6638

6634	3/16" American Line to Metric Thread Bubble Flare - Coupler
6635	Metric Bubble Flare - Female to 1/8" Pipe - Male - Straight
6636	Metric Bubble Flare - Female to 1/8" Pipe - Male - Elbow
6637	Metric Bubble Flare - Male to 3/16" American Line Female - straight
6638	Metric Coupler

Master Cylinder Plug

For use to plug outlets in VW Master Cylinders.



4339 Master Cylinder Plug

JAMAR Pro-X Billet Aluminum Throttle Pedal

Looks fast just mounted in your car. Great fit and feel combined with an adjustable throttle cable mount make this a perfect pedal for the strip or sand.

**MADE IN THE
USA!**



6186 JAMAR Pro-X Billet Aluminum Throttle Pedal

Turbo Throttle Pedal

Gives you precise throttle control and custom appearance. It bolts right into '66 and later Type-1 and Type-3 VW's to replace the complete factory throttle assembly. Manufactured from cast aluminum for increased strength, rigidity and smooth action. The pedal rides on an aluminum roller to assure full throttle response and quick "no jam" operation.



6098 Turbo Throttle Pedal

Alternator Kit by CB

To meet the demand for more electrical power CB has designed a new easy to install, Alternator Kit. The kit contains all necessary parts for fast installation and is available in two numbers to fit all upright VW engines. The installation of the CB Alternator Kit will enable you to operate a full compliment of high performance driving lights, air conditioners and other electrical goodies.

The Alternator Kits are a must for off-road driving fans. A welcome addition to any VW Sedan or Transporter (to '71) requiring additional power.

SOLD OUT RIGHT, NO EXCHANGE REQUIRED!



1966 Alternator Kit by CB - fits '67-later 12 volt upright engines

CB Econo Alternator Kit

Affordably priced, and very dependable! It will keep your battery topped off, giving you fresh starts, and bright headlights. This kit contains all necessary parts for fast installation and is available to fit all upright VW engines.

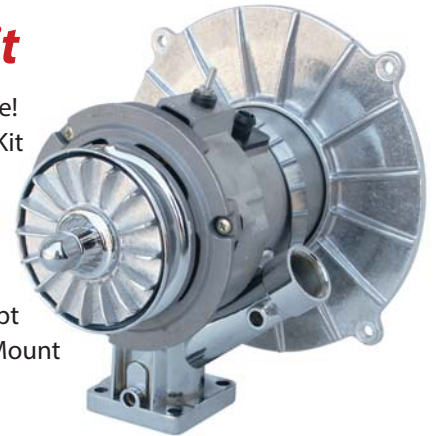


1967 CB Econo Alternator Kit (60 Amp Version)
1968 CB Econo Alternator Kit (75 Amp Version)
1965 CB Econo Alternator Kit (Chrome 75 Amp Version)

Alternator Kit

Design an engine with style! CB's special Chrome Plate Kit features a chrome pulley, strap, stand and rear sheet metal.

Everything is chrome except the Alternator. The Turbo Mount includes a turbo fan cover



2180 Alternator Kit - Custom Chrome Plate
2181 Alternator Kit - Turbo Mount

Type-3 Alt. Conversion Kit

Upgrade your Type 3 VW to a new 12 volt 55 Amp Alternator.

Quick and easy installation, bolts right in without any modifications. Comes complete with a new fan belt and billet mounting brackets.



Replacement Belt size is 10 x 965.
Fits Squareback, Notchback, and Fastback VW's.

2183 Type-3 Alternator Conversion Kit

12 Volt Change Over Kits

This kit has it all - Alternator, stand, fan cover, pulley, strap, head-lights, tail-lights, flasher, coil and volt-a-drop to power your wiper motor.



2146 Change Over Kits - Turbo 12 Volt
2152 Change Over Kit - 12 Volt
2154 Change Over Kits - Chrome 12 Volt

MST Billet Alt/Gen Stand

Made from aircraft quality 6061-T6 Aluminum Alloy. Precision machined on a 5-Axis CNC Machining Center. This stand is a direct replacement to your existing setup and requires no modifications or enhancements and will work with both an alternator or generator.



Part#	9240	9241	9242	9243
Color	Black	Blue	Silver	Red

Center Mount Support Stand

**MADE IN THE
USA!**

This support will accept a 12-volt Generator or Alternator, and is designed to be used with the Center Mount Fan Shroud. The support is machined from an aluminum casting and ball burnished to a bright luster.



2001 Center Mount™ Support Stand

Chrome Plated Alt/Gen Stand

Custom polished and chrome plated to add that finishing touch to your engine.

Can be used with all 12 Volt Generators and Alternators.



2151 Chrome Plated Alternator/Generator Stand

12 Volt Alt/Gen Stand

The 12 volt alternator stand is a must have when converting your 6 volt system.

Fits all 40hp and up Volkswagen upright air-cooled engines.



2153 12 volt Alternator/Generator Stand

BOSCH Voltage Regulators

Keep your battery charged with a brand new genuine Bosch Voltage Regulator.

Same as OEM equipment to assure quick starts, bright lights and music to cruise by.



2191	BOSCH Voltage Regulator - 12 Volt
2192	Voltage Regulator - BOSCH Alternator

Alt/Gen Straps

Can be used with all 12 Volt Generators and Alternators.



2159	Alternator/Generator Strap - Chrome Plated
2160	Alternator/Generator Strap (12 volt model)
2182	200 MPH Alternator/Generator Clamp
2194	Stainless Steel T-bolt Alt/Gen Clamp

12 Volt Alternators

This 12 Volt Alternator will keep your battery topped off, giving you fresh starts, and bright headlights.

Available in your choice of 60 or 75 Amp, and Chrome or Non-Chrome.



2137	12 Volt Alternator (60 Amp)
2139	12 Volt Alternator (75 Amp)
2129	12 Volt Chrome Alternator (60 Amp)
2134	12 Volt Chrome Alternator (75 Amp)

12 Volt Bosch Alternator

This 12 Volt Bosch Alternator will keep your battery topped off, giving you fresh starts, and bright headlights.



2155	12 Volt Bosch Alternator (regulator built in)
------	---

Cooling Fan

The cooling fan is one of the most critical and overlooked parts of your VW engine. VW fans often reach speeds as high as 12,000 RPM. Don't rely on a used, worn and possibly out-of-round fan to get the job done on your next high-performance engine.



2167	Cooling Fan - '57-'70 fan housings (stock, alum, fiberglass)
2168	Cooling Fan Mounting Hardware Kit

12 Volt Sheet Metal

This 3 piece 12 volt Sheet Metal Kit allows you to freshen up the looks in your engine compartment, for a great price!



2158	12 Volt Sheet Metal (3 pieces)
------	--------------------------------

Generator Pulley Shims

Sold in sets of 10.



2170	Generator Pulley Shims (pack of 10)
------	-------------------------------------

IMI Super Hi-Torque Starter

This new model starter was developed for use on extra high compression engines running 12 to 1 and high compression ratios.

The Super Hi-Torque Starter produces 40% more cranking torque than the standard IMI Hi-Torque Starter and 30% Higher RPM.



- | | |
|------|--|
| 2140 | IMI Super Hi-Torque Starter - Ball Burnished & Silver Finish |
| 2141 | IMI Super Hi-Torque Starter - 12 Volt Black & Aluminum - fits 091 Bus Trans. |
| 2142 | IMI Super Hi-Torque Starter - Chrome & Polish Finish |

Hi-Torque Gear Drive Starter

Gear Drive Starters spin up fast, with less amperage pull on the battery than VW starters, plus they have a front bearing to support the drive gear. They run quiet, you can use a smaller battery, and they out last traditional VW starters. They operate on 12 volts and are equipped with a standard 12 (small tooth) drive gear.

- | | |
|------|--|
| 2143 | 12 Volt - fits all Type-1 & includes Auto Stick |
| 2144 | 12 Volt Polished & Chrome Plated - fits all Type-1 & includes Auto Stick |
| 2145 | 6 Volt Gear (12 Volt) - fits all Type-1 |
| 2148 | 12 Volt Black & Aluminum - fits 091 Bus Tranny |
| 2149 | 12 Volt Polished & Chrome Plated - fits 091 Bus Tranny |
| 2150 | 6 Volt Polished & Chrome Plated - fits all Type-1 |
| 2195 | Replacement Starter Gear (6 volt) |
| 2196 | Replacement Starter Gear (12 volt) |



WOSP High-Torque Starter

They run quiet, you can use a smaller battery, and they outlast traditional VW starters.

Installing a Gear Drive Starter is your assurance of reliable fast starts, even with a high compression engine!



- | | |
|------|--|
| 2135 | WOSP High Torque Starter (Type-1, including Autostick) |
|------|--|

Starter Bushing

Convert your 6 Volt VW Transaxle to a 12 Volt Starter or 12 Volt Transaxle to a 6 Volt Starter with the easy installation of 1 quick change starter bushing.



- | | |
|------|---|
| 2109 | Starter Bushing - 6 Volt Starter to 12 Volt Transaxle |
| 2110 | Starter Bushing - 12 Volt Starter to 6 Volt Transaxle |
| 2197 | Starter Bushing - 6 Volt Replacement |
| 2198 | Starter Bushing - 12 Volt Replacement |

VDO Cockpit Gauges (Black)



Full transistorized tachometer with RPM shift pointer and inner glare free illumination. Fits most 3 1/8" openings. Connects directly to the distributor and doesn't require special sender or wiring kit. Easy to install and provides accuracy and trouble free service.



The internal lighting assures day or night viewing of oil pressure under all driving conditions. 2 1/16" case fits all standard dash openings.



Temperature is a vital indication of engine condition. Their internal lighting and easy to read matte faces brighten up the cockpit of any high performance machine.



Measures your fuel level accurately. Can be used in all '61 and later 12 volt cars with electric sender in tank.



The 2 1/16" Voltmeter will supply complete knowledge of your cars electrical system. A bad battery, malfunctioning Alternator or belt problem can be spotted with the aid of a Voltmeter. The internally lighted 2 1/16" case fits most standard panels.



Check the output of your generator or alternator at a glance. The 2 1/16" housing fits in standard size panels. Internally lighted for easy night or day time viewing. For use on all 6 or 12 volt systems.



Reads to 100 PSI. Back lighted with white letters and red pointer. Standard VDO 2 1/16" housing. Requires a tubing kit for installation. A "T" can be installed in the engine oil pressure outlet to allow use of an oil warning light in addition to the gauge.



It's programmable features a resettable LCD trip odometer and improved night-time visibility. Supplied in kit form, ready to install in your VW Bug, Van or Type-3. The kits includes a powerful GPS speed sender that transmits 200,000 pulses per mile driven.

2325	3 1/8" Cockpit Tachometer
2330	2 1/16" Cockpit Electric Oil Pressure Gauge
2331	2 1/16" Cockpit Electric Oil Temp Gauge
2333	2 1/16" Cockpit Electric Fuel Gauge

2336	2 1/16" Cockpit Voltmeter
2337	2 1/16" Cockpit Amp Gauge
2418	2 1/16" Cockpit Mechanical Oil Pressure Gauge
2400	3 1/8" Electronic Speedometer Kit

8,000 RPM Mini Tach

Precision accuracy for 4, 6, or 8 cylinder engines stuffed into a compact 2 1/16" housing. It's fully back lighted and nestles snugly in your cars gauge cluster. The VDO Mini Tach is easy to install and requires only one engine wire, one 12 volt feed wire, and a ground connection.



2362	8,000 RPM Mini Tach
------	---------------------

3 1/8" Replacement Electronic Speedometer

This Speedometer features push button odometer and trip odometer clearly displayed in the LCD window. Unique auto-calibration feature allows for easy adjustment and can be used with Hall Effect and inductive senders or most electronic controlled transmission outputs.



2401	3 1/8" Replacement Electronic Speedometer
------	---

Mechanical Gas Gauge & Mechanical Float

Slips right into all 1961 through 1967 VW Sedans to give you an accurate gas level reading. Connects to the mechanical sender inside the tank.

Gauge face is bright chrome plate with black face. Mechanical cable and ball end is attached for fast installation.

Mechanical Float works with the Mechanical Gas Gauge.

2339	Mechanical Gas Gauge
2340	Mechanical Float (fits '61-67 Type-1 Beetle)



Electrical Gas Gauge

Works in 1968-1979 VW Sedans.

When changing out the current gauge, it is recommended to also change the Gauge CVR. The CVR acts as a voltage regulator.

For proper gauge reading, the gauge and CVR must be in correct working order.



2342	Electrical Gas Gauge (68-on)
2343	Electrical Gas Gauge CVR

**CHECK US OUT
ONLINE AT
cbperformance.com**

And Follow us on Social Media:
[Facebook.com/CBperformance](https://www.facebook.com/CBperformance)
[Instagram.com/cb_performance](https://www.instagram.com/cb_performance)
[YouTube.com/CBperformance](https://www.youtube.com/CBperformance)

VDO GPS Speed Sender

Now, any VDO electronic speedometer can be an incredibly accurate GPS-driven speedometer. With the VDO GPS Speed Sender, there are no cables required - just hook up power and ground and you're ready to go.

The VDO GPS sender's small size allows a variety of easy mounting options including the back of the speedometer. The sender features an LED activity status indicator and a signal loss protection circuit that continues to transmit last known speed until the GPS signal is regained.



**INCREDIBLE ACCURACY,
WITH NO CALIBRATION!**

2409	VDO GPS Speed Sender
------	----------------------

VDO Cockpit Royale Gauges (White)



3 1/8" diameter chrome bezel with black letters and matte white face. Fully transistorized and can be used on 4, 6, or 8 cylinder engines running a 12 volt electrical system. Fully back lighted for night driving.



Today's modern technology is packaged in traditional styling. Dependability and accuracy are assured when you choose VDO. The Royale instrumentation series reflects yesteryear's motoring and will add unique finished touch to your car. NOTE: Temp gauges require engine mounted sender.



Fully electrical. Oil pressure is a vital sign when running air cooled engines. The new Cockpit Royale will keep you informed while adding traditional style to your vehicle.

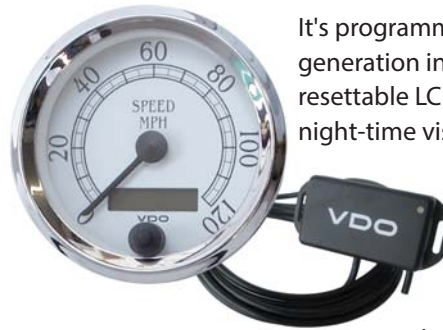
Requires the use of an engine mounted sender, sold separately.



Check the fuel level in your gas tank at a glance! The 2 1/16" housing fits in standard size panels. Internally lighted for easy night or day time viewing. For use on all 6 or 12 volt systems. Fits most 2 1/16" openings. Requires our #2432 Electric Fuel Sender.



Keep tabs on your batteries health with a VDO Cockpit Voltmeter Gauge. Dependability and accuracy are assured when you choose VDO.



It's programmable and represents the next generation in instrumentation. It features a resettable LCD trip odometer and improved night-time visibility. With this kit, your

electronic speedometer will auto-calibrate to any changes you make with tire sizes. The Electronic Speedometer is supplied

in kit form, ready to install in your

VW Bug, Van or Type-3. The kits include a powerful GPS speed sender that transmits 200,000 pulses per mile driven. The GPS speed sender is linked to 8 satellites for great coverage worldwide.

2370	3 1/8" Cockpit Tachometer
2372	2 1/16" Cockpit Oil Temp Gauge
2373	2 1/16" Cockpit Oil Pressure Gauge 80 PSI

2377	2 1/16" Fuel Gauge
2379	2 1/16" Cockpit Voltmeter Gauge
2404	3 1/8" Electronic Speedometer Kit
2408	3 1/8" Electronic Speedometer

Direct Mount Mini Gauges

They're only 1 1/2" in diameter and can be used right on the engine to monitor fuel or oil pressure. Use them "under the hood" while you dial in all types of fuel management systems from carburetors to fuel injection.

Direct Mount Gauges are designed to withstand engine vibrations and are packaged in select housings. They're equipped with a 1/8" pipe fitting and can be screwed directly into pressure lines, fuel rails or the engine oil galley.



Choose from two pressure settings in **BLACK** or **WHITE** face.

2420	0-15 PSI (black with chrome bezel)
2421	1-100 PSI (black with chrome bezel)
2422	0-15 PSI (white with chrome bezel)
2423	0-100 PSI (white with chrome bezel)

Speedometer Cables

Want to know how fast you're really going? Slip in a new Speedometer Cable and save yourself all the pain. They fit like new parts and are easy to install.



2310	1235mm - Sedan, 9/57-7/65 & Ghia '67-'71
2311	1195mm - Sedan, '66-'75, except Super Beetle
2312	1390mm - Super Beetle, '71-'74
2313	1167mm - Ghia & Type 3, to 7/66
2314	2070mm - Type 2, to 7/67
2315	2460mm - Type 2, 8/67 - 7/74

VDO Electric Oil Pressure Sender

VDO Pressure Senders have a 1/8" X 27 NPT pipe thread and can be installed directly into a VW engine case or used with a Multiple Adapter. Provides for location of pressure and temperature senders. For use with all 12-volt pressure gauges.



2349	VDO Electric Oil Pressure Sender - Single Pole
2350	VDO Electric Oil Pressure Sender - Dual Pole
2363	VDO 150 lb. Electric Oil Pressure Sender - Single Pole

Electric Fuel Sender

For use with stock VW electric fuel gauge or Cockpit series gauges.



2356	Electric Fuel Sender (in tank) '61 and later Sedans
2376	Electric Fuel Sender (in tank) all Super Beetles
2430	Replacement Electric Fuel Sender (in tank) fits T-2 '73-'79
2431	Replacement Electric Fuel Sender (in tank) fits Type-2 '55-72 and Karmann Ghia '67- 2/'73
2432	Electric Fuel Sender - fits '61-later VW Sedan, except S.B.
2433	Electric Fuel Sender Installation Kit

VDO Electric Oil Temp Sender

Screws into special CB multiple adapter to monitor engine oil temperature. Manufactured from sturdy brass and bakelite. Uses only one wire to connect to the Oil Temp Gauge. Perfect for use in rear engine cars. Fast, easy installation of oil temperature and pressure senders is made possible with the new Multiple Adapter.



2351	VDO Electric Oil Temperature Sender
2355	VDO Multiple Adapter (senders not included)

Mechanical Fuel Gauge Sending Unit

High quality metal fuel gauge sending unit/float assembly for your classic VW.

Engineered like the original with a brass weight to help stabilize the fuel gauge needle.

Sealed float arm and new tank gasket helps keep that nasty fuel smell out of your car. For use with #2339 Replacement Gauge. Fits all T-1 from 8/'61 to 7/'67



2375	Mechanical Fuel Gauge Sending Unit
------	------------------------------------

VDO Oil Relief Oil Temp Sender

This VDO oil temp sensor fits right into the VW engine case oil pressure relief plug hole. Constant flow of oil through this passage insures a quick and accurate reading.



2424	VDO Oil Relief Plug Oil Temp Sender
------	-------------------------------------

Turn Signal Switches

Replace your faulty Turn Signal Switch with a replacement assembly. It replaces the original perfectly to restore turn signal operation and light beam selection on later models.



7501	Turn Signal Switch (Type-1 '62-65)
7502	Turn Signal Switch (Type-1 '66-67)
7503	Turn Signal Switch (Type-1 '68-70 & Type-3 '68-69)
7504	Turn Signal Switch (Type-1 1971)
7505	Turn Signal Switch (Type-1 '72-on)

Weather-Proof Starter Switch

Water and dust resistant sealed rubber push button with silver contacts.

Heavy duty, designed for full load momentary contact.



Operates in rugged conditions, suitable for boats, buggies and farm equipment. Starts your engine when others fail. Equipped with two screw terminals and lock washers.

5098	Weather-Proof Starter Switch
------	------------------------------

Ignition Switches

Available with or without keys to fit a variety of applications.

111-905-803d	Ignition Switch w/Keys - fits all T-1 '58-7/67 (includes 2 keys)
111-905-865f	Ignition Switch Electrical - fits T-1 8/'70-7/71 & T-2 8/'70-11/73
111-905-865k	Ignition Switch Electrical - fits all T-1 8/'71-11/73 & T-3 from 8/'72
111-905-865l	Ignition Switch Electrical - fits Type-1 '74-on
113-905-853	Switches - Lock Cylinder w/Keys - fits Type-1, Ghias & Type-3 '68-70
113-905-855b	Switches - Lock Cylinder w/Keys - fits Type-1 & 3 from 8/'70
211-905-811c	Ignition Switch w/Keys - fits Type-2 to 7/'66
211-905-855c	Ignition Lock Cylinder w/Keys - fits Type-2 from '71-7/79
311-905-865a	Ignition Switch Electrical - fits Type-1, 2, & 3 8/'67-7/70
411-905-855c	Switches - Lock Cylinder w/Keys - fits Rabbit, Scirocco, Jetta, Quantam, 4000-5000, Coupe & Quattro



4 Position Ignition Switch

Key is removable in the OFF position only. The accessory position can be used for park lights, 2 way radio, or other low draw requirements. Designed for off-road use with silver contacts and shutter lock for dust protection.



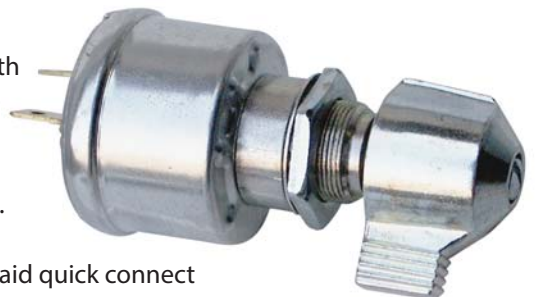
SAVES YOUR BATTERY!

5096	4 Position Ignition Switch
------	----------------------------

Lever Type Ignition/Starter Switch

Extra heavy duty, weatherproof, with a spring return to ignition position. 3 positions: off, ignition and start.

Features silver inlaid quick connect contacts and super rugged construction.



5090	Lever Type Ignition/Starter Switch
------	------------------------------------

Battery Disconnect Switch

Heavy Duty - UL Rated 300 Amps Continuous Load Case allows surface, rear, or front mount. Mounting studs are tin coated copper and except 3/8" ring terminals.

Cranking rating is 1500 amps for 10 seconds and 500 amps for 5 minutes.

You can run 6 to 48 volts DC using cable size to meet ratings of 4/0.



5094 Battery Disconnect Switch

Stop Light Switches

The inner contacts are normally open. Closes when brakes are applied. Special features include heavy duty plated case and your choice of blade or screw type connectors. Can be used to replace defective switches on VW Sedans, Vans and T-3's or as new construction in off-road vehicles.



5075

5087

5088

5075 Stop Light Switch - 3 Terminal ('68-on)

5087 Stop Light Switch - 2 terminal - Blade Type

5088 Stop Light Switch - 2 terminal - Screw Type

Triple Sealed Toggle Switch

Specially designed for low voltage and high amperage applications such as dune buggies and off-road cars. Heavy duty copper and bronze contacts are packaged in a triple sealed housing. All hardware is plated to resist corrosion. Available in 2 & 3 position operating modes. Designed to be stem mounted in panels up to .240" thick.

(SPST) Single Pole - Single Throw
(SPDT) Single Pole - Dual Throw
(DPST) Double Pole - Single Throw
(DPDT) Double Pole - Double Throw
(MOM) Momentary



Part #	Action	Up Position	Center Position	Down Position	Number	Type	Amps
5079	SPST	ON	OFF		2	Blade	20
5081	SPST	MOM-ON	OFF		2	Blade	15
5082	SPDT	ON	OFF	ON	3	Blade	15
5083	DPST	ON	OFF		4	Blade	20
5084	DPDT	ON	OFF	ON	6	Blade	20

Toggle Switch Lever Seal

Converts switches to water and dust resistant by covering the entire toggle handle and switch face. Durable rubber toggle boot bonded to brass nut with 15/32" thread size.

The mounting surface of the nut has O-ring type seal for protection from dirt and moisture.



5099 Toggle Switch Lever Seal (each)

Sealed Start-Run-Off Toggle Switch

Specifically designed to start and run your sand buggy. This unique switch is your answer to simplicity and function. It has a 20 amp inductive load rating to provide fast starts. Silver plated contacts assure full voltage to run the ignition system and electric fuel pump. All mounting hardware is nickel plated to resist corrosion. A rubber toggle boot is supplied with each switch.



5089 Sealed Start-Run-Off Toggle Switch

Headlight Switches & Accessories

VW Headlight Switches are just about like all other automotive parts in that they will wear out and fail at the wrong time. Get a replacement today, and stay on the road! Switch Lock Rings are easy to lose, and hard to locate. Two models are available to fit VW push and pull switches.

113-941-531e	Headlight Switch - fits Type-1 & 3 71-on 71-72 Super Beetle
133-941-531b	Headlight Switch - fits 73-on Super Beetle
211-941-531e	Headlight Switch - fits Type-2 1971-78
311-941-531a	Headlight Switch - fits Type-1 & 3 1958- 67 & Type-2 68-70
311-941-531b	Headlight Switch - fits Type-1 & 3 68-70
7520	Switch Lock Ring - Early (to '67)
7521	Switch Lock Ring - Late ('68-later)



3 Prong Flasher

A good working flasher is important and safe.

A defective Signal Light Flasher can get you some mean looks and could be dangerous.



2396 3 Prong Flasher

Power Relay 20/30 Amp

Instant on 20/30 AMP capacity relay is triggered by a small amount of power from your dash mounted switch. It's small, vibration and shock resistant, and features sealed construction. Silver alloy contacts provide extended life and minimal resistance. Operates on 12 volts only.



6697 Power Relay - 20/30 AMP

Headlight Dimmer Switch (Hi/Low)

Type 1 to 1965. Type 2 to 1966.



7499 Headlight Dimmer Switch (Hi/Low)

**CHECK US OUT
ONLINE AT
cbperformance.com**

And Follow us on Social Media:
[Facebook.com/CBperformance](https://www.facebook.com/CBperformance)
[Instagram.com/cb_performance](https://www.instagram.com/cb_performance)
[YouTube.com/CBperformance](https://www.youtube.com/CBperformance)

12 Volt Horn

Replaces the original traffic horn on all 12 volt VW Sedans, Buses, and T-3 Square Backs.

Uses the same mounting hardware and wire connectors as the original horn. Functions only with 12 volt electrical systems.

Replicates the original distinctive Beetle horn sound.



2506 12 Volt Horn

Voltage Drop

Voltage Drop can handle those 6V accessories being used on a 12V car.

Easily mounted and can handle up to 50 watts. So tough it will take a direct short for up to two minutes! Features an attractive finned aluminum housing with two spade ends. Great when using 6V Wipers or 28Pict Carb Ceramic Choke on a 12V car.

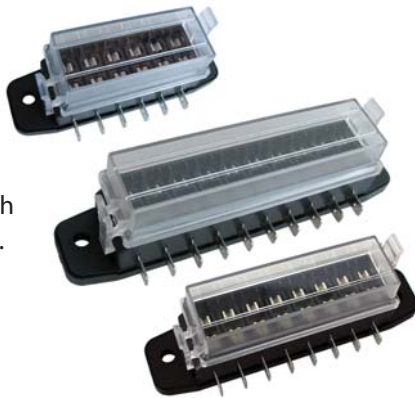


2344 Voltage Drop (12 Volt to 6 Volt)

Fuse Blocks

Now available with late ATC style plug ins and see-through detachable cover. This is the modern approach to wiring your car or buggy.

Move into state of the art wiring at budget prices.



2397 Fuse Blocks - 6 Gang

2398 Fuse Blocks - 10 Gang

2399 Fuse Blocks - 8 Gang

Fuse Boxes

Featuring a transparent plastic cover.



111-937-037 Fuse Boxes - 8 Slot

111-937-505f Fuse Boxes - 10 Slot

111-937-505l Fuse Boxes - 12 Slot

5 Pack Fuses

You cant always locate VW fuses when you need 'em.

Order an extra set, put 'em in your glove box and you'll be ready for the next big blow out.



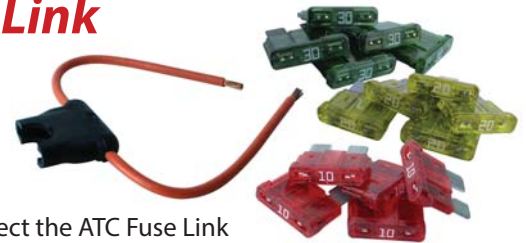
2345 8 amp Fuses (5 pack)

2346 16 amp Fuses (5 pack)

2347 25 amp Fuses (5 pack)

ATC Fuse Link

ATC Fuses plug securely into the fuse block to eliminate loose connections. Connect the ATC Fuse Link in line to provide fail safe electrical service for radios, lights and other circuits. Uses modern ATC style fuses.



2405 ATC Fuse Pack - 5 fuses (10 amp)

2406 ATC Fuse Pack - 5 fuses (20 amp)

2407 ATC Fuse Pack - 5 fuses (30 amp)

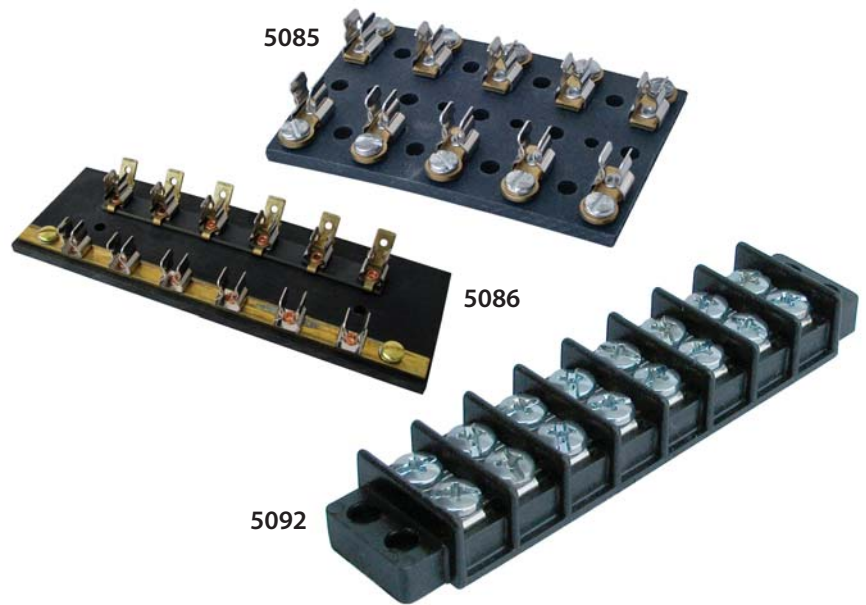
2450 ATC Fuse Link

Hot Feed Connections

Marine construction, recommended for exposed applications or where moisture and other climatic conditions are a factor.

Features brass nickel plated terminal links and binding terminal screws. Moisture repellent molded bakelite base with protective barrier strips.

5085	Hot Feed Connections - Common Fused - 5 Stations
5086	Hot Feed Connections - Common Fused - 6 Stations
5091	Hot Feed Connections - Independent - 6 Stations
5092	Hot Feed Connections - Independent - 8 Stations
5093	Hot Feed Connections - Independent - 10 Stations



Large Indicator Light

1" diameter and easily visible in bright sunlight. They're available plain or with letters indicating the lights job. For use on all 12 volt systems.



5120	Large Indicator Light (Plain) Red
5121	Large Indicator Light (Plain) Green
5122	Large Indicator Light (Plain) Amber
5125	Large Indicator Light - IGN - Green
5126	Large Indicator Light - ALT - Amber
5127	Large Indicator Light - OIL - Red

Small Indicator Light

Indicator lights are a vital part of engine security. We've got 'em in four colors to provide immediate indication of engine warning or trouble. Easy to install, they simply press into any 1/2" hole. They are illuminated by a 12 volt bulb and are the perfect 'idiot light' for your new alternator (this item may vary slightly from the image shown).



2411	Small Indicator Light (Blue)
2412	Small Indicator Light (Amber)
2413	Small Indicator Light (Red)
2414	Small Indicator Light (Green)

VDO Gauge Mounting Panels

The fast, easy way to mount those new VDO Gauges.

Manufactured from heavy gauge steel and finished in smooth black. Mounts one, two, or three 2 1/16" gauges in your dune buggy or car.



2385	Gauge Mounting Panels - Single (Black)
2386	Gauge Mounting Panels - Double (Black)
2387	Gauge Mounting Panels - Triple (Black)

Gauge Mounting Plates

Uses VDO 2-1/16" gauges or similar design that uses the small style bezel. Gauges mount behind the panel and are held in place with the metal back plate, eliminating the need to cut your dash! **Manufactured by FastFab.**



2388	Gauge Mounting Plate (fits Beetle '58-67)
2389	Gauge Mounting Plate (fits Beetle '50-57, Ghia '56-65)

Replacement Light Bulbs

Don't be left in the dark, when it comes to replacement light bulbs.

We've got have what you need!

2390	Single Element Light Bulb (larger bulb) Bayonet Base 12 Volt
2391	Double Element Light Bulb, Bayonet Base 12 Volt - fits Type-1 Brake Light
2392	Single Element Light Bulb (smaller bulb) Bayonet Base 12 Volt
2393	Single Element Light Bulb (smaller bulb) Bayonet Base Dome Light
2394	Single Element Light Bulb (smaller bulb) Bayonet Base Dash Light



Deluxe Light Bulb Kit

It's complete and includes every bulb in your 12 volt Sedan!

This deluxe kit includes 2 super-bright H4 Halogen headlights.



2174	Deluxe 12 Volt Light Bulb Kit with H4 Halogen Lamps
------	---

H4 Halogen Lights

Now you can move up to 100% more visibility than stock head lamps Halogen Head Lamps produce a more probing light with a disciplined beam that reaches out into the night without blinding oncoming drivers. Now available to fit all automobiles using 7" lights and a 12 volt system.



3425	H4 Halogen Lamps - 12 Volt (each)
3427	H4 Halogen Head Lamp Bulb - Replacement (1 pair)
3460	H4 Blue Halogen Lights - Icy Blue (1 pair)

LED Dome Light Bulbs

Bright 8-LED Dome Lights are now available in an assortment of colors.

Sold Each.



Part#	2440	2441	2442	2443	2444	2445
Color	White	Purple	Amber	Green	Red	Blue

SUPER BRIGHT 50 watt Halogen Bulbs

2 1/2 times brighter than standard equipment.

See and be seen better when backing up, using the Super 50 Watt Back Up Lights.

Replaces standard 1156 style bulb. Sold in Pairs



6190	SUPER BRIGHT 50 watt Halogen Bulbs (pair)
------	---

Headlight Assemblies

Available to help you quickly and easily replace rusted and damaged original lights. Shipped complete and ready to install. Chrome mounting screws and headlamp clips are also included. You can use any 12 volt sealed beam bulb, including Halogen Lamps.



- | | |
|------|---|
| 3429 | Early Headlight Assembly - fits all VW Sedans to '66 (each) |
| 3433 | Late Headlight Assembly - fits all VW Sedan '67-on (each) |

Chrome Eyebrows

They slip right on to give your car that classic vintage look.

The first Head Lamp Eyebrows were popular in the days when car dealers offered their customers a special deluxe dress-up package. They can be used on all VW Sedans, Ghias, and Squarebacks.



- | | |
|------|---------------------------------------|
| 3434 | Chrome Eyebrows (set of 2) |
| 3443 | Chrome Eyebrows - Louvered (set of 2) |

Flat-4 Stainless Headlight Rings

Classic stainless steel headlight rings are manufactured by Flat 4 to their highest standards. The fit and finish are perfect for that classic restoration project and installation is easy with all of the correct year breaks available.

Sold Each.



- | | |
|------|---|
| 3435 | fits Type-1 to '60, and Type-2 '50-63 (each) |
| 3436 | fits Type-1 '61-66, and Type-2 '64-67 (each) |
| 3437 | fits Type-1 '67-79, Type-2 '68-79 and All Things (each) |

Chrome Headlight Bezels

Clean up the front end of your VW Sedan with a set of Chrome Headlight Bezels/Rings.

They fit right on to give your VW that fresh new car look.



- | | |
|------|--------------------------------|
| 3428 | Chrome Headlight Bezels (pair) |
|------|--------------------------------|

'39 Ford Style Tail Lights

The early 39 Ford street rod look is now the ultimate in custom look for bugs, and fiberglass buggies.

Featuring Chrome bezels, dark red lenses and a pig tail wiring harness. Sold in pairs.



- | | |
|------|------------------------------------|
| 3494 | Tail Lights - 39 Ford Style (pair) |
|------|------------------------------------|

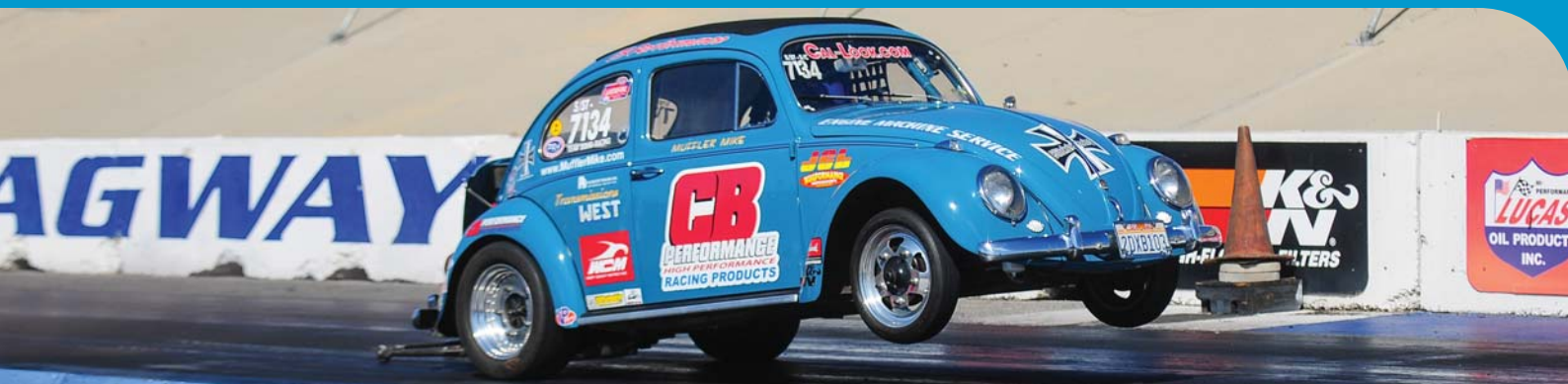
Type-2 Tail Light Lenses

Matches original equipment to give your car a fresh, bright, show room look.

Built in reflectors and prisms add to your driving safety.



- | | |
|------|---------------------------------------|
| 3498 | Tail Light Lenses Type-2 62-71 (each) |
|------|---------------------------------------|



GRANT Classic Steering Wheels

Chrome Three Spoke Design with Round Holes and Black Foam Cushion Vinyl grip.

Great for Sand Rails and Fiberglass Buggies. Requires Grant Steering Wheel Adapter Kit.

Available in three classic diameters.



- | | |
|------|---|
| 4780 | Steering Wheel - 10" Grant Super Deep Classic (features a 5 1/2" Dish) |
| 4781 | Steering Wheel - 11 1/2" Grant Classic (features a 3 3/4" Dish) |
| 4782 | Steering Wheel - 13 1/2" Grant Super Classic (features a 2" Dish) |
| 4783 | Steering Wheel - 13 1/2" Grant Classic 3 Spoke (features a 3 1/2" Dish) |

Steering Wheel Adapter Kit

Fits all classic Grant Steering Wheels as well as many other 3 bolt Grant Pattern Steering Wheels.



- | | |
|------|--|
| 4785 | Steering Wheel Adapter Kit - fits '60 to '73 VW Beetle |
| 4786 | Steering Wheel Adapter Kit - fits '74-on VW Beetle |

European Sport Steering Wheel - 13 1/2"

It's new it's modern and it's full 13 1/2" of the latest in

European style. Shipped with adapter and optional horn button for your VW.

State year and model when ordering.
Fits 60-77 1/2.



- | | |
|------|---|
| 4749 | European Sport Steering Wheel - 13 1/2" |
|------|---|

Flat 4 Vintage Steering Wheels

Available in Silver Beige or Black.

Measures 17 1/2" Diameter and fits Type-2's, '55-67.



4833 Steering Wheel - Flat 4 17 1/2" Vintage - fits Type-2 '55-67 (Silver Beige)

4834 Steering Wheel - Flat 4 17 1/2" Vintage - fits Type-2 '55-67 (Black)

Flat 4 Wooden Steering Wheels

Flat 4 Wooden Steering Wheel, made of mahogany wood.

IN-179 Measures 14" Inner Diameter & 15" Outer Diameter

I-180 Measures 15 1/2" Diameter.

Installation requires a Flat 4 GT Steering Boss Kit.



IN-179 Wooden Steering Wheel (Brushed) Flat 4

I-180 Wooden Steering Wheel (Polished) Flat 4

Flat 4 Vintage Horn Buttons

Fits Type 1 '55-59 and Type 2 '55-67.



4831 Flat 4 Vintage Horn Button (Ivory)

4832 Flat 4 Vintage Horn Button (Black)

4870 Flat 4 Vintage Horn Button (Silver Beige)

Flat 4 GT Steering Boss Kit

Manufactured by Flat 4.



I-181 Steering Boss Kit - Flat 4 GT - fits Type-1 '49-59

I-182 Steering Boss Kit - Flat 4 GT - fits Type-1 60-74 1/2

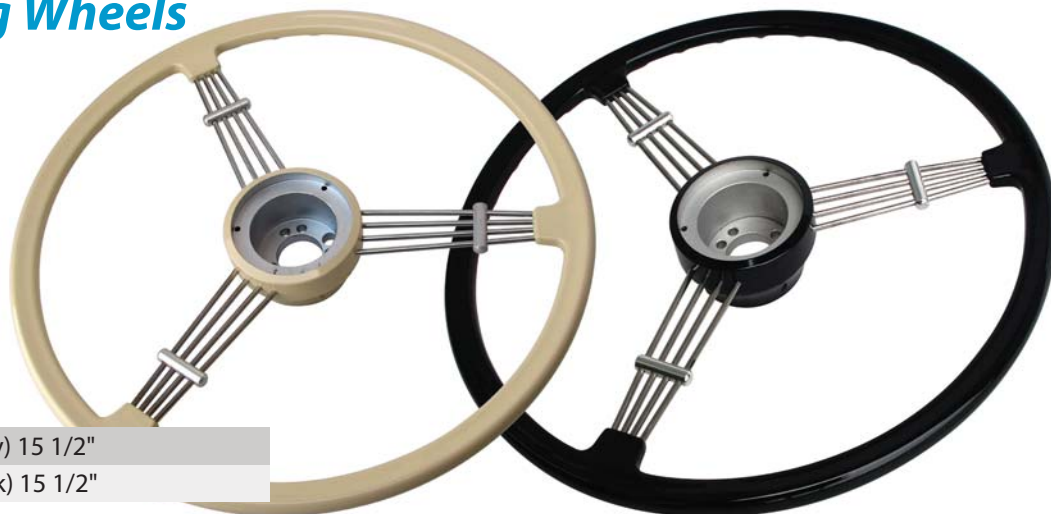
I-183 Steering Boss Kit - Flat 4 GT - fits Type-1 '74 1/2-later

Flat 4 Banjo Steering Wheels

Available in Ivory or Black.

15 1/2" Diameter.

Installation requires a Flat 4 Banjo Steering Boss Kit.



I-235 Flat 4 Banjo Steering Wheel (Ivory) 15 1/2"

I-235b Flat 4 Banjo Steering Wheel (Black) 15 1/2"

Flat 4 GT Banjo Steering Boss Kit

For use with Flat 4 Banjo Steering Wheel.



I-236 Steering Boss Kit - Flat 4 GT Banjo - fits 49-59

I-237 Steering Boss Kit - Flat 4 GT Banjo - fits 60-74 1/2

Flat 4 Banjo Horn Button

Produced by Flat 4, for use with Banjo Steering Wheel.



I-246 Flat 4 Banjo Horn Button - Golden Lady

I-246a Flat 4 Banjo Horn Button - Sun & Moon

I-246b Flat 4 Banjo Horn Button - St. Christopher

Horn Button

Fits bugs to '67 and is an exact replica of the original assembly.

This is a must for the total restoration project.



5190 Replacement Steering Wheel Horn Ring

5191 Replacement Horn Button (Wolfsburg Crest)

5192 Horn Button Contact - Flat 4

Steering Wheel Horn Button

Works with Flat 4 GT Steering Boss Kit.



I-184 Steering Wheel Horn Button - Wolfsburg Logo

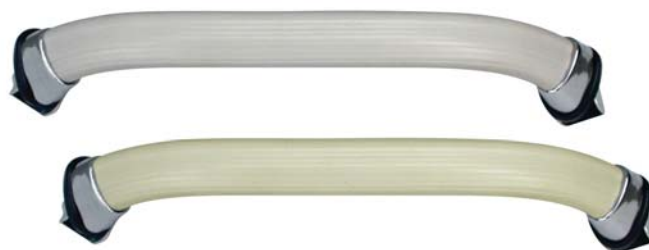
VW Glove Box

Replaces broken and worn glove boxes with stronger than original construction. Fits '68-later Standard VW Sedan. Locking Glove Box Latches for Early or Late Sedans. Each Glove Box Latch comes with two keys.



5895	Glove Box - VW
3721	Glove Box Latch ('53-67)
3722	Glove Box Latch ('68-on)

Replacement OEM Style Passenger Grab Handles



5270	Passenger Grab Handle (Grey) fits '58-67 T-1 Sedans
5271	Passenger Grab Handle (Ivory) fits '58-67 T-1 Sedans

Flat 4 Rosewood Accessories

During the late 60's and early 70's, your VW wasn't considered 'custom' until it's interior was fitted with these.



4819	Flat 4 Rose Wood Shift Knob
4846	Door Lock Pulls - Flat 4 Chrome & Rosewood - fits '67-on Type-1 and '68-on Type-3 (sold in pairs)
IN-108	Emergency Brake Handle with Stainless Button - Flat 4 Rosewood
4847	Radio & Dash Knobs - Flat 4 Rosewood (sold in pairs)

Vent Wing Latches

NEEDS DESCRIPTION.



3715	Vent Wing Latch 53-64 (left)
3716	Vent Wing Latch 53-64 (right)
3717	Vent Wing Latch 65-67 (left)
3718	Vent Wing Latch 65-67 (right)
3719	Vent Wing Latch 68-on (left)
3720	Vent Wing Latch 68-on (right)

Custom Console

These one-piece consoles are vacuum formed from ABS plastic for strength and durability. The contemporary styling and design provides a versatile storage place and two large cup holders. Sold complete with shift boot and all mounting hardware. Will not fit Super Beetles.



5779	Custom Console - fits '54-64 Sedan, Ghia & Type-3 (black)
5780	Custom Console - fits '65-79 Sedan, Ghia & Type-3 (black)

Front Speaker Panels

They fit right into VW Sedans and Squareback to provide easy installation for stereo speakers.



They eliminate the need to cut holes in the door panels.

Your speakers will be out of sight, and you'll get great sound with a set of Front Speaker Panels.

5778	Front Speaker Panels
------	----------------------

Replacement Bug Dash

More durable than factory dashes.

A new dash will help you put the final touch to your custom VW Sedan or Ghia.

Your new dash will fit just like the original.



- | | |
|------|---|
| 5822 | Replacement Bug Dash (68-70) |
| 5823 | Replacement Bug Dash (71-76 Sedan / 71-72 S.B.) |

Under Hood Wiring Cover

Restore your trunk to "Like New" with a Wiring Cover.

Helps to reduce noise and flow of cold air through the dash panels.



- | | |
|------|----------------------------------|
| 5995 | Under Hood Wiring Cover (to '67) |
| 5996 | Under Hood Wiring Cover (68-on) |

All Weather Floor Mats

Made from an odorless compound, and has deeply sculpted channels designed to trap water, road salt, mud and sand. The proprietary engineered resin ensures that these mats will not curl, crack or harden in sub-zero weather. They also have anti-skid ridges to prevent shifting in your vehicle and come with a protective, non-stick finish to make cleanup quick and easy. Doesn't fit Super Beetles!



- | | |
|------|--|
| 5825 | All Weather Floor Mats - Black (fits '58-72) |
|------|--|

Radio Delete Plate



FastFab manufactures these in their California facility to factory specifications. They have really worked hard to ensure a nice part that will fit your cars dash opening, just like the factory part.

- | | |
|------|--------------------|
| 5814 | Radio Delete Plate |
|------|--------------------|

Rear Kick Panels

They look great and add a finishing touch to your Sedans rear compartment.

Wood masonite backings are covered with durable black leatherette to achieve an original look.

Material is clearly marked for grommet installation. Sold in sets of two to fit all VW Sedans from 1963 through 1977.



- | | |
|------|------------------|
| 5776 | Rear Kick Panels |
|------|------------------|

Aluminum Dash Panel



Add a custom race look with a handcrafted Aluminum Dash Panel.

Shipped to you without gauge or switch holes to allow for total custom design and installation. Available to fit VW Sedans.

- | | |
|------|-----------------------------------|
| 5811 | Dash Panel (Aluminum) Sedan 65-on |
|------|-----------------------------------|

Hot Billet Look Door Lock Pulls

Billet Style Door Pulls thread directly onto your VW's door lock studs.

They fit all VW Sedans. Sold in pairs.



6659 Door Lock Pulls - Hot Billet Look

Emergency Brake Boot

Looks just like the original part. Fits over emergency brake handle to keep cold air out of the driver's compartment.

This is an easily installed part that adds the finishing touch to your VW interior.



5867 Emergency Brake Boot (to-67)

5869 Emergency Brake Boot (68-on)

Seat Belts

Fits VW sedans and square backs with door post mount location. Door post mount can be installed in older cars, Provides added security and comfort to driver and front seat passenger.

3 point Seat Belts are manufactured from heavy double stitched nylon webbing.

Quick release buckles provide ease of entry and exit.

7017 Seat Belts - 3 Point - Grey

7020 Seat Belt Bolts - VW (set of 4)

7028 2 Point Seat Belts - Black w/Wolfsburg Logo (two seats)

7030 3 Point Seat Belts - Black w/Wolfsburg Logo (two seats)



Center Console Baskets

Store your goodies in this handy center console basket. It fits snugly over a Sedan's interior center tunnel, in front of the shifter. Holds two beverages (one small, one large) with room for a few other items (such as a sunglasses case, hand sanitizer, or winter driving gloves.) Available in three colors; Black, Chrome and Cream.

PLEASE NOTE: Black and Chrome are currently available in the newer more-compact version, with flip-out cup holders, and wallet/phone gripper.

5781 Center Console Basket - Black

5782 Center Console Basket - Chrome

5783 Center Console Basket - Cream



Rear View Mirror

Replace that broken or missing mirror on VW sedans from '58 to '64, or to '65 to '67. Outer surface is now finished in a high luster polished chrome.

Original sun visor mounts slide in to mounting ports on the #6021, as with original equipment.



- | | |
|------|---|
| 6021 | Rear View Mirror for Sedan ('58 to '64) |
| 6008 | Rear View Mirror for Sedan ('65 to '67) |

Rear View Mirror

Snaps into position just like OEM Mirrors. Equipped with distortion free optic filter mirror to aid in night time driving.

The grained matte black surface reduces glare and reflections. An exact fit for all late model bugs, '68 on. Also fits all Super Beetles.



- | | |
|------|---|
| 6022 | Rear View Mirror - Late Model Bug (68-on) |
|------|---|

Sunvisors

Designed to replace your worn and tattered sun visors.

Manufactured by overseas craftsmen to the same high standards as original equipment.

- | | |
|------|---------------------------------|
| 5760 | Sunvisors - '58-64 White (pair) |
| 5748 | Sunvisors - '65-67 White (pair) |
| 5761 | Sunvisors - '68-77 White (pair) |
| 5757 | Sunvisors - '58-64 Black (pair) |
| 5749 | Sunvisors - '65-67 Black (pair) |
| 5759 | Sunvisors - '68-77 Black (pair) |



Sunvisor Mounts

Use these replacement visor mounts, to restore the original look of your vehicle's interior.

Available in white or black, for early or late Type 1's.



- | | |
|------|---------------------------------------|
| 5765 | Sunvisor Mounts - '65-67 White (pair) |
| 5766 | Sunvisor Mounts - '68-77 White (pair) |
| 5807 | Sunvisor Mounts - '65-67 Black (pair) |
| 5808 | Sunvisor Mounts - '68-77 Black (pair) |

Flat 4 Chrome Window Cranks with Rosewood Knob

During the late 60's and early 70's, your VW wasn't considered 'custom' until it's interior was fitted with these. Fits Type-1, 2, & 3s, '68-on

- | | |
|------|--|
| 4843 | Window Cranks with Rosewood Knob and Escutcheon fits '68 and later Type-1, 2 and 3 (sold in pairs) |
| 4844 | Window Cranks with Rosewood Knob and Escutcheon fits through '67 Type-1, 2 and 3 (sold in pairs) |



Window Cranks

#3711 & #3712 are designed to fit to '66, but will also fit a 1967 T-1.



- | | |
|------|----------------------------|
| 3711 | Window Crank to 67 (ivory) |
| 3712 | Window Crank to 67 (black) |
| 3713 | Window Crank 68-72 (black) |
| 3714 | Window Crank 73-on |

Flat-4 Inner Door Handles

During the late 60's and early 70's, your VW wasn't considered 'custom' until it's interior was fitted with these.



- | | |
|------|--|
| 4845 | Inner Door Handle with Rosewood Escutcheon Flat 4 Chrome - fits to '66, Type-1 (sold in pairs) |
|------|--|

Inner Door Handles

One part can fit either driver or passenger side.



- | | |
|------|---------------------------------|
| 3710 | Inner Door Handle (to '66) |
| 3738 | Inner Door Handle 68-on (right) |
| 3739 | Inner Door Handle 68-on (left) |

Lower Window Sash

You'll need a set of Lower Window Sashes when you convert your '61-64 Sedan to One Piece Cal-Look Windows.



This is the part that grips the bottom of the window glass to raise and lower it. The Sash is mounted to the window regulator. You'll need two of 'em - one for the left side and one for the right side. You can also use Lower Window Sashes as a replacement part in '65-later Sedans with standard or Cal-Look Windows.

- | | |
|------|------------------------------|
| 3747 | Lower Window Sash (set of 2) |
|------|------------------------------|

Stock Window Regulators

Reduce body roll in your VW Sedan!

Bolts right on in less than 30 minutes to help eliminate wheel lifting during cornering,



Part#	3468	3469	3473	3472	3471	3470
Side	Driver	Pass.	Driver	Pass.	Driver	Pass.
Years	'58-64		'65-67		'68-74	

Cal-Look Window Regulators

Rear Anti-Tuck Straps can be set to limit the downward travel of all Swing Axle Rear Ends. You can prevent dangerous over steer by limiting the amount of "drop" on the inside rear axle during hard cornering.



3475	Cal-Look Window Regulator - '58 to 64 Driver Side
3476	Cal-Look Window Regulator - '58 to 64 Passenger Side

Complete Door Panel Kits

They look and fit like the factory originals! Each Panel is hand crafted from foam backed vinyl that is heat-pressed to heavy fiberboard. Shipped complete with 2 Door Panels with Map Pockets and 2 Rear Quarter Panels.



5800	Complete Door Panel Kit - '58-64
5804	Complete Door Panel Kit - '65-66
5809	Complete Door Panel Kit - '67-77
5805	German Door Panel Clips
5806	Door Panel Rubber Inserts (set of 50)

Door Panel Set

Pre-Punched Panels ready to install. Map Pockets designed into each door panel. Door pulls plus Panel Installation clips included.



Door Panel Rubber Inserts are also available in sets of 50 (#5806)

5921	Door Panel Set (Black) Sedan '58-64
5929	Door Panel Set (Black) Sedan '65-66
5937	Door Panel Set (Black) Sedan '67-77
5982	Door Panel Set (Black) Convertible '58-64

Headliners (White or Black)

The crowning touch. A new Headliner will give your VW Sedan that new car look. Each headliner is a faithful reproduction of the factory original. They even smell new.

A new Headliner, a must for the total custom or restored VW.



5830	Headliner Kit (White) fits Sedan '53-60
5831	Headliner Kit (White) fits Sedan '61-62
5845	Headliner Kit (White) fits Sedan '63
5832	Headliner Kit (White) fits Sedan '64-67
5846	Headliner Kit (White) fits Sedan '68-72
5848	Headliner Kit (White) fits Sedan '73-77

5841	Headliner Kit (Black) fits Sedan '53-60
5842	Headliner Kit (Black) fits Sedan '61-62
5843	Headliner Kit (Black) fits Sedan '63
5844	Headliner Kit (Black) fits Sedan '64-67
5847	Headliner Kit (Black) fits Sedan '68-72
5849	Headliner Kit (Black) fits Sedan '73-77

Gas Pedals w/Black Pad

Aluminum Gas Pedals w/Black Pad, are now available to fit '55-67 Type-2 Transporters, '55-67, and Type-1 Sedans, '66-on.

Pedal Finish is available in POLISHED or BLACK ANODIZED.

5563	Gas Pedal w/Black Pad - Polished (Bus '55-67)
5564	Gas Pedal w/Black Pad - Black (Bus '55-67)
5561	Gas Pedal w/Black Pad - Polished ('66-on)
5562	Gas Pedal w/Black Pad - Black ('66-on)



Cruiser Gas Pedal w/Black Pad

FastFab CNC Machines these Cruiser Gas Pedals from 6061 aluminum. This part will hold up better than the cast alloy products as well as polish brighter and stay that way longer. All hardware included in this kit. Fits Type-1 Sedans, '53-57 as is. Installation on Type-1 Sedans '58-66 requires a roller pedal.



5565	Cruiser Gas Pedal w/Black Pad - Polished (Beetle '53-57)
5566	Cruiser Gas Pedal w/Black Pad - Black (Beetle '53-57)



Pedal Pads

#5559 Fits Type-1 Sedan stock pedal assemblies.

#5560 - Throttle Pedal Pad for Stock pedals.



5559	Pedal Pads (Clutch and Brake) VW (set of 2)
5560	Pedal Pads (Throttle Pedal) VW to '72

Door Sill Plates

They fit all year Beetle Sedan body cars. FastFab manufactures them in their California facility to factory specs. They are made of high quality thick stainless steel that has the embossed squares pattern, just like the original ones did when the cars were new. Every set is embossed with the Wolfsburg crest log, for a finished look. Includes all necessary hardware for installation. **Sold in pairs.**



5826	Door Sill Plates (fits Beetle '50-79)
5827	Door Sill Plates (fits Convertible Beetle, All Years)

Rear Seat Assist Strap

Sold Individually.



5764	Rear Seat Assist Strap
------	------------------------

Outer Door Handles

If you don't want a key for each door, then a pair of new Outer Door Handles is the way to go. Quickly replaces worn and defective parts and is a great answer for missing keys.

3706	Outer Door Handle with Keys '60-64 (each)
3707	Outer Door Handle without Key '60-64 (each)
3734	Outer Door Handle with Key '65-66 (each)
3709	Outer Door Handle with Key '68-on (each)
3742	Outer Door Handles - VW Bus '68-79 - Matched pair w/Keys
3743	Outer Door Handles '60-64 Type-1 Sedan Matched pair w/Keys (one pair)
3744	Outer Door Handles '65-66 Type-1 Sedan Matched pair w/Keys (one pair)
3745	Outer Door Handles '68-on Type-1 Sedan Matched pair w/Keys (one pair)



3707



3743



3745

Oval Mirrors

Visual optics help diminish glare and vibration. Chrome plate for beauty and durability.

Oval Mirrors can be used on all bugs and convertibles to 1967. They mount to the top door pin hinge.

Fits Type-1 Sedans, to '67.



6009	Oval Mirror (Driver Side)
6010	Oval Mirror (Passenger Side)

Side View Mirrors

Fits Type 1 Sedans.

Fits Driver or Passenger side.

Nut & Ferrel sold separately.



6006	Side View Mirror (Flat 4)
6007	Side View Mirror Nut & Ferrel (Flat 4)

Late Convertible Mirrors

Fits like OEM equipment.

Available to fit those cars with factory equipped threaded insert in drivers door.

Manufactured from heavy gauge metal, triple chrome plated and provided with optically corrected glass mirrors.



5998	Late Convertible Mirror (Driver Side)
5999	Late Convertible Mirror (Passenger Side)

**CHECK US OUT
ONLINE AT**
cbperformance.com

And Follow us on Social Media:
[Facebook.com/CBperformance](https://www.facebook.com/CBperformance)
[Instagram.com/cb_performance](https://www.instagram.com/cb_performance)
[YouTube.com/CBperformance](https://www.youtube.com/CBperformance)

Chrome Late Model Mirror

Screws into driver side door of all '68 & later bugs. Fits like OEM equipment.

These mirrors are manufactured from heavy gauge metal, triple chrome plated and provided with optically corrected glass mirrors.

Fits Type-1 Sedans, '68-later.



6011	Chrome Late Model Mirror (Driver Side) 68-on
6015	Chrome Late Model Mirror (Passenger Side) 68-on

Round Mirrors

Original equipment to 1965.
Fits all bugs to 1967.

Brightly chromed metal assembly supports optically corrected mirror. Mounts to door hinge pin.

Replacement hinge pins are also available to replace broken or worn parts. Hinge Pins must be ordered separately.



6018	Round Mirror (Driver Side)
6019	Round Mirror (Passenger Side)

Universal Billet Mirror

Universal in design to fit most any application. Machined from high quality aluminum and then triple chrome plated for a long lasting durable shine. Same mirror works for both right and left sides.



6670	Universal Billet Mirror Clamp (required for installation)
6672	Universal Billet Side View Mirror - Oval
6673	Universal Billet Side View Mirror - Rectangle

Type-2 Bus Mirrors (Late)

Fits late VW Buses. Available in chrome or black, left and right side models. Threads right into factory mounts. Easy to install. Also adds safety and a custom look.

High quality glass mirrors are optically corrected to provide long trouble free service.



6012	Black Type-2 Bus Mirror (Driver Side)
6016	Chrome Type-2 Bus Mirror (Driver Side)
6017	Chrome Type-2 Bus Mirror (Passenger Side)

Type-2 Bus Mirror (Early)

Now available in bright chrome to replace broken and rusted mirrors. The mirror mount doubles as the door hinge pin on early Type 2's. If your mirror is broken off at the hinge, this mirror replaces the whole thing, door hinge pin and all.

One part number fits either side:
order two for a matched set.



6020	Chrome Early Type-2 Bus Mirror (fits to 1967)
------	---

Type-2 Stainless Side Mirror

Type-2 Vintage '50-67 Stainless Side Mirrors for Right Side or Left Side.

Part of Flat 4's "Dennis" Collection"

Sold Separately.



T2-129a	Type-2 '50-67 Stainless Side Mirror (Left Side)
T2-129b	Type-2 '50-67 Stainless Side Mirror (Right Side)

Bug Sedan Windshields

This item is available only for Counter Pick-up.

**COUNTER
SALES ONLY**

DOES NOT SHIP!



5210	Windshield Bug Sedan 1958-64
5211	Windshield Bug Sedan 1965-77, Super Beetles 1971-72

BOSCH Wiper Blades

Sold in pairs.



7515	Wiper Blades - Type-2 68-on - 16" (pair)
7516	Wiper Blades - Type-1 58-64 - 10" (pair)
7517	Wiper Blades - Type-1 68-on - 11" (pair)
7518	Wiper Blades - Super Beetle 73-79 - 15" (pair)
7519	Wiper Blades - Karmann Ghia 68-74 - 13" (pair)
7525	Wiper Blades - Type-1 Sedan '65-67 - 10" (pair)

Door & Vent Wing Seals

Keep your doors and vent wings sealed up and looking good with these quality replacement seals.

111-831-449	Door Seals - Door Mounting Screw Cover - OEM
111-831-721.722d	Seals - German Door Seals 66 on Bug (pairs)
111-837-439d	Top/Rear of Door Window Felt Channel (short or long)
111-837-625	Vent Wing Seal 52-64 (left & right set)
111-837-625d	Vent Wing Seal 65-77 (left & right set)
111-837-629	Vent Wing Post Seal (left & right)
311-837-433a	Door Seals - Vent Wing Post Felt Channel - 32.5" long (pair)
211-837-629	Seals - Vent Wing Post Seals Bug 65 on and Bus up to '67 (pairs)



Outside Door Window Scrapers

NEEDS DESCRIPTION.

113-853-321AL	Outside Door Window Scraper - left ('53-64)
113-853-321AR	Outside Door Window Scraper - right ('53-64)
113-853-321d	Outside Door Window Scraper w/Trim Frame - left ('65 on)
113-853-322d	Outside Door Window Scraper w/Trim Frame - right ('65 on)



Front Turn Signal Seals

Seal out the weather and add that professional touch in one easy operation.

Shipped in sets of two.



111-191f	fits Type-1 Sedan '54-57 (pair)
111-192f	fits Type-1 Sedan '58-63 (pair)
111-194f	fits Type-1 Sedan '70-79 (pair)

Type-2 Bus Door Seals

A perfect fit, and long-lasting original quality is what you can expect from these superior German Seals.

211-831-721.722d	T-2 Bus Door Seals - '68-79 (pairs)
211-843-792b	T-2 Bus Sliding Door Seal Right '68-79

Gas Caps

Replacement Gas Caps are available in a wide variety of styles to fit your vehicle.



113-201-551a



211-201-551



321-201-551g



321-201-551h

111-201-551a	Gas Cap - '56-60 Bug
113-201-551a	Gas Cap ('68-70) MADE IN TAIWAN
211-201-551	Gas Cap - Bus to '67, Also Early Type-1 Brazil Tank
321-201-551g	Gas Cap ('71-on)
321-201-551h	Gas Cap - Locking - Type-1 & Type-3, 8/'71-on
343-201-551	Gas Cap - Type 1 to '67, Type 2 '68-72, Thing '73-74
6069	Gas Cap - Replacement for Aluminum Tanks



343-201-551



6069

Gravel Guards

Rare NOS German Polished Aluminum Gravel Guards.

Sold in Pairs.



5596 Rear Gravel Guards (pair)

Fender Beading

Replacement Rear Fender Beading, to clean up your ride.

A must for any quality restoration project.

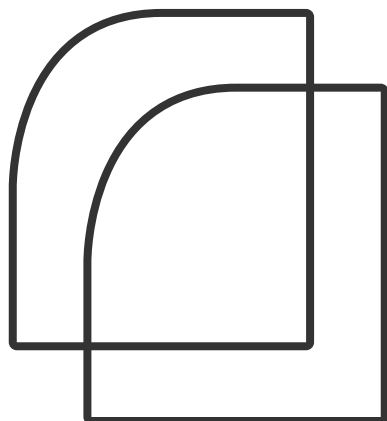


5816	Fender Beading - Black (four fenders per roll)
5818	Fender Beading - Black Type-1 Front Fender (pair)
5819	Fender Beading - Black Type-1 Rear Fender (pair)

Door Seal Kit

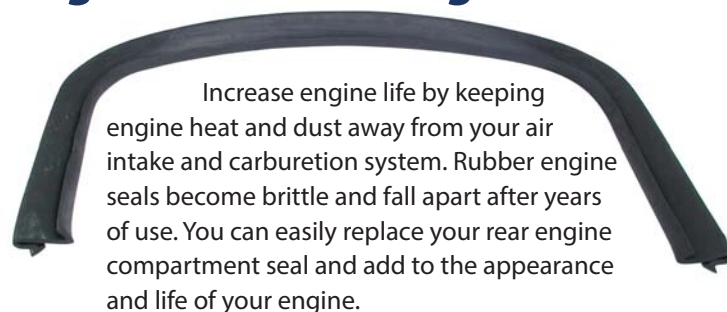
Keep old man winter from cooling your toes with a set of super sealing rubber door seals.

Molded of jungle fresh black rubber to withstand the rigors of rain, mud and freezing weather.



5860	Door Seal Kit 50-66 (left & right)
5861	Door Seal Kit 67-77 (left & right)

Engine Seal Molding



Increase engine life by keeping engine heat and dust away from your air intake and carburetion system. Rubber engine seals become brittle and fall apart after years of use. You can easily replace your rear engine compartment seal and add to the appearance and life of your engine.

5875	Engine Seal Molding - Rear - to 67
5876	Engine Seal Molding - Rear - 68-on
5879	Engine Seal Molding - Front Engine Seal Bell Housing Side - Type-1

Body to Chassis Seal

A new body to chassis seal is an absolute must for that complete restoration job. These are manufactured from thick cushy weather and ozone resistant rubber to seal out dirt and moisture.

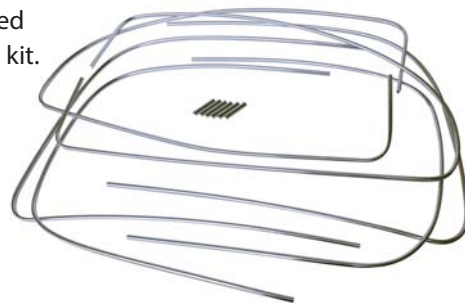
One kit fits all VW sedans ('46-77), including split windows to Super Beetles.



5885 Body to Chassis Seal (Type-1)

Aluminum Trim for Window Rubber

Original German polished aluminum window trim kit. Top German quality PM brand that is no longer available. Limited to supply on hand - when they are gone, they're gone!



5858 Aluminum Trim for Window Rubber
Fits '65-68 VW Bug (one set)

Horn Grills

Exact replacement parts to fit VW Sedans to 1967.

Manufactured from form-pressed aluminum and plated for beauty and long life. Shipped in sets of 2.



INSTALLATION: To install the horn grills, gently bend all 4 tabs inward, install horn grill through the hole, and then reach up underneath the fender and bend them back out to secure in place.

5123 Horn Grills - VW (set of 2)

Engine Air Vent Covers

Sold in Pairs.



5880 Engine Air Vent Covers - fit '71-77 Beetles

Bumper Bolt Kit

Each bumper bolt kit comes complete with bolts, nuts and washers.

Bolts are 8 x 15mm Long.



6029 Plated Bumper Bolt Kit (set of 4)

License Light Seal



This Seal fits around the base of the License Light hood on the rear decklid of a VW Thing.

361-943-191a License Light Seal - VW Thing

Running Boards

Bolts right onto all bugs and Super Beetles for that bold Cal-Look.

They fit all VW Sedans and are sold in sets of 2.



6037	Black Billet Running Boards (set of 2)
6038	Billet Running Boards (set of 2)
6039	Heavy Duty Running Boards (set of 2)

Bumper Grommet Kit



6045	Bumper Grommet Kit (fits '54-67) 8 Piece
6046	Bumper Grommet Kit (fits '68-73) 4 Piece

Antennas

Fits just like original equipment to restore your radio reception.



7175	Single Side Mount (chrome) fits '49-66 Type-1 VW's
7177	Cowl Mount (chrome) Type-1 & 2 '68-on
7738	Double Side Mount (chrome) up to '67 Type-1 or Type-2

Car Covers

4 Layer Dura-Lite is spun bonded. It's non-woven, providing a barrier against dust and dirt.

The unique dura-lite manufacturing process incorporates an ultraviolet resistant chemical directly into the fabric.



7200	Car Cover - VW Sedan or Ghia
7201	Type-2 VW Bus Semi-Custom Cover (4 Layer)
7203	Car Cover Lock Kit

Cal-Look Window Rubber Kit



Now you can move up to the new "California Look" with your VW Bug. Top quality rubber weather-strip kits are now available to fit all years and models of VW Sedans. The kits feature unshrinkable, water tight molded rubber weather strips with the chrome molding channel removed for that 'blacked-out' look.

5850	4 piece kit fits Sedan '53-57
5851	4 piece kit fits Sedan '58-64
5852	4 piece kit fits Sedan '65-71
5854	4 piece kit fits Sedan '73-77

Inside Door Window Scrapers

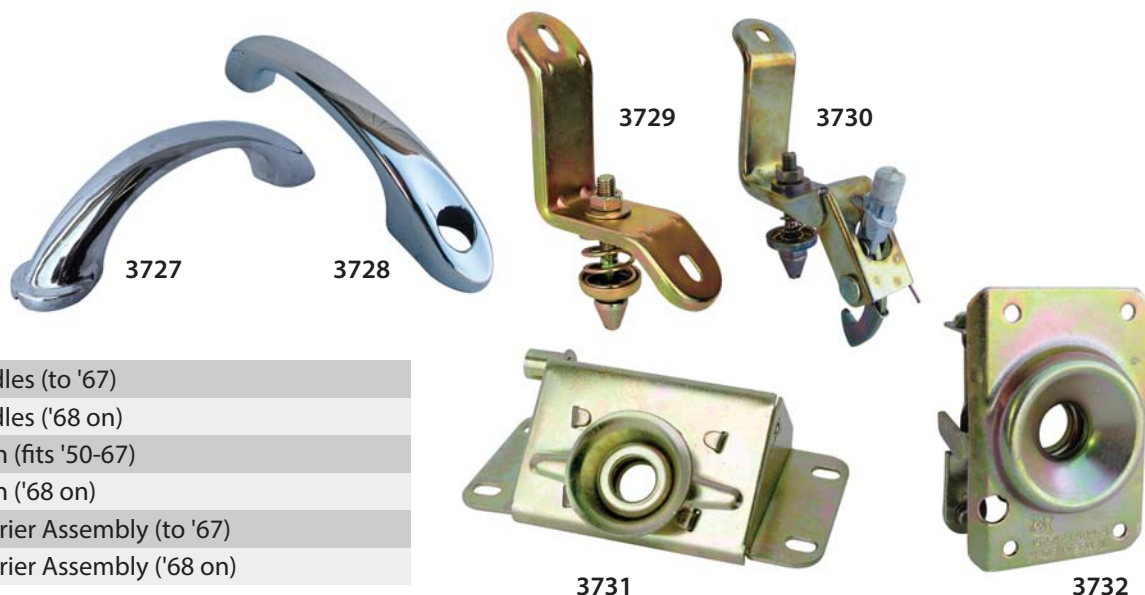
Sold individually. Fits Type-1 Sedans.



111-837-475	Left or Right '52-64
111-837-475a	Left w/7 Clips ('65-mid68)
111-837-475b	Left w/4 Clips ('68-77)
111-837-476	Right w/7 Clips ('65-mid68)
111-837-476a	Right w/4 Clips ('68-77)

Front Trunk Accessories

NEEDS DESCRIPTION.



3727	Front Trunk Lid Handles (to '67)
3728	Front Trunk Lid Handles ('68 on)
3729	Front Trunk Lid Catch (fits '50-67)
3730	Front Trunk Lid Catch ('68 on)
3731	Front Trunk Lock Carrier Assembly (to '67)
3732	Front Trunk Lock Carrier Assembly ('68 on)

Super Beetle Hood Seal

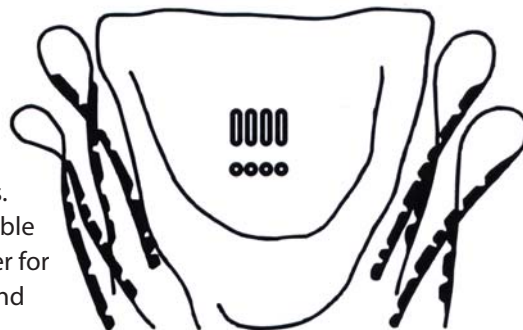
Hood Seal for Super Beetles.



133-823-731 Super Beetle Hood Seal

Body Gasket Set **MADE IN THE USA!**

You get them all in this kit - hood seal, deck, lid seal, fender beadings and bumper bracket grommets. Molded from durable high quality rubber for easy installation and long life.



5870	Body Gasket Set - Complete '54-67
5871	Body Gasket Set - Complete '68-on

Engine Compartment Latch

Works on Type-1 Sedans.



3724	Locking - Late Style w/Square Mounting Hole '53-66
3725	Locking - Late Style w/3 Screw Mounting '67-71, T-2 '67 only
3726	Locking - Late Style w/1 Screw Mount '72-on

Flat 4 Vintage Eyebrow Deck Lid

Add the finishing touch to that new set of wheels and knock offs with a set of brand new Wheel Emblems.



4835	Flat 4 Vintage Eye Brow Deck Lid (to '66)
------	---

Front Hood & Engine Lid Seal

Keep the cold wind and rain out of your trunk - slip in a set of heavy super crush rubber hood and deck seals. They install in just minutes. (113-823-731b)



- | | |
|------|---|
| 5872 | Front Hood Seals - fits VW Sedans except Super Beetle |
| 5873 | Engine Lid Seal - fits VW Sedans (111-827-705) |

Chrome Deck Lid Prop

If you are running a #6107 Deck Lid Standoff, or have a broken or missing deck lid spring, this is a must have item. Simply slip the ends into your stock hinge holes.



A quick and easy way to keep your VW Bug deck lid open. Made from chrome plated high carbon steel for maximum strength and a rubber paint protector where it hits the deck lid.

- | | |
|------|----------------------|
| 6001 | Chrome Deck Lid Prop |
|------|----------------------|

Chrome Deck Lid Spring & Hinges

Made like original parts, with a bright chrome plate finish! This is the finishing touch to your bugs engine compartment. They are easy to install and fit all years of VW Type-1 sedans.



- | | |
|------|-----------------------------------|
| 6004 | Chrome Deck Lid Spring (1 only) |
| 6005 | Chrome Deck Lid Hinges (set of 2) |

Stand Off Kit

Scoops in cool air to lower engine temperature by up to 30°F. Cast from sturdy aluminum and pre-drilled for easy installation.

Can be used on all VW Sedans. Includes bolts and mounting washers. This is the latest in Cal-Look bolt on goodies.



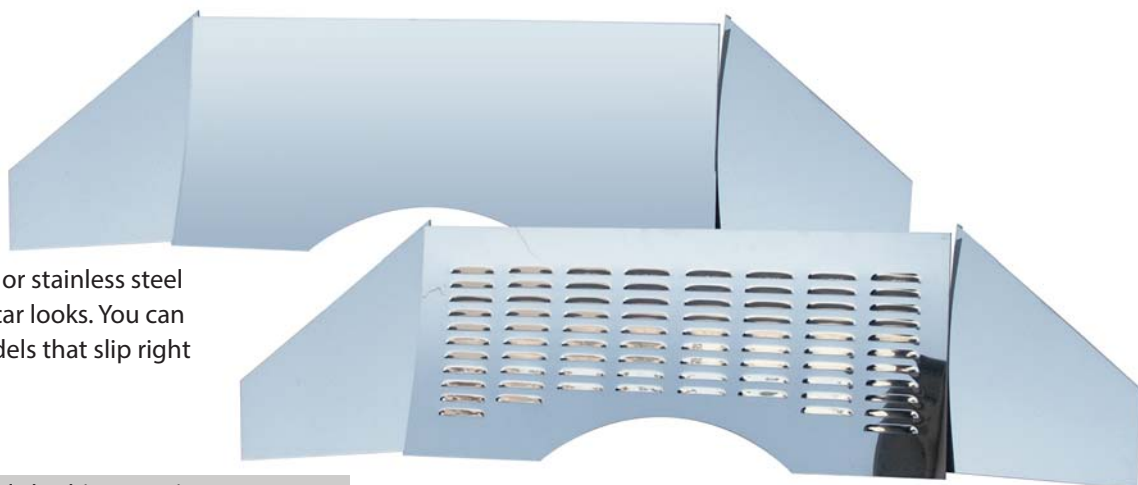
- | | |
|------|---------------|
| 6107 | Stand Off Kit |
|------|---------------|

**CHECK US OUT
ONLINE AT
cbperformance.com**

And Follow us on Social Media:
[Facebook.com/CBperformance](https://www.facebook.com/CBperformance)
[Instagram.com/cb_performance](https://www.instagram.com/cb_performance)
[YouTube.com/CBperformance](https://www.youtube.com/CBperformance)

Stainless Steel Firewalls

Dress up your engine compartment with chrome, aluminum and polished stainless steel custom goodies. Install aluminum or stainless steel firewall cover for safety and show car looks. You can choose from plain or louvered models that slip right in for a total custom look.



5991 Stainless Steel Firewall - Polished (3 pieces)

5992 Stainless Steel Firewall - Polished with Louvers (3 pieces)

Sedan Engine Compartment Cover

Insulate your engine compartment for added safety and noise reduction. Add a clean fresh factory look to your engine compartment.

It's easy to install and fits all VW Sedans including Super Beetles.

This engine compartment cover is also known as an engine firewall.



5994 Sedan Engine Compartment Cover

Floor Panels

Replacement floor pans make it fast and easy to fix your Bug's rusted out floor pans. End the results of spilled battery acid, road salt, and thousands of miles of wear and tear. Three replacement panels are available for fast installation.

You can weld them in, bolt them in, or even use pop rivets to secure them to the car. Special tools or shop equipment is not required. Manufactured from durable heavy gauge steel.



5140 Floor Panels - Left Front

5142 Floor Panels - Left Rear

CB Speed Shop Dickies Jackets

CB Speed Shop Dickies Jackets feature an embroidered logo on the chest pocket, and silk-screened design on the backside. Available in your choice of Grey or Black. This Dickies' Insulated Jacket is known for its classic good looks, rugged durability and lightweight warmth. The exterior pockets, and the hidden interior pocket, create plenty of space to store your accessories.

Size	SMALL	MED	LARGE	XL	XXL	3XL
Part#	8011	8005	8006	8007	8008	8010

Size	SMALL	MED	LARGE	XL	XXL	3XL
Part#	8130	8131	8132	8133	8134	8135



RedKap Shop Uniforms

Printed on a 65% Poly, 35% Cotton blend, featuring six buttons plus a snap at the neck, and two front pockets.



Size	MED	LARGE	XL	XXL	3XL
Part#	8076	8077	8078	8079	8080

Size	MED	LARGE	XL	XXL	3XL
Part#	8076	8077	8078	8079	8080

Long Sleeve T-shirts

Screened onto a 100% Preshrunk Cotton, Long Sleeve T-shirt.



Size	SMALL	MED	LARGE	XL	XXL	3XL
Part#	8124	7904	7905	7906	7907	8125

Size	SMALL	MED	LARGE	XL	XXL	3XL
Part#	8121	8112	8113	8114	8115	8123

Split Window Bus Hoodie (60 Years)

CB Speed Shop Split Window Bus Hoodies are available in Small through 3XL sizes.

Printed on a Charcoal Grey GILDAN Heavy Blend Hoodie, this LIMITED EDITION design commemorates our 60 Year Anniversary and features a Split Window VW Bus. A small CB Performance Speed Shop logo is printed on the front left chest area.

Stay warm in colder climates, while representing your favorite VW Performance Shop - CB Performance!

Size	SMALL	MED	LARGE	XL	XXL	3XL
Part#	8130	8131	8132	8133	8134	8135



CB T-shirts

CB Performance T-shirts are printed on 100% Preshrunk Cotton, Hanes Tagless 6 oz. T-shirts.



Double Cab Speed Shop T-shirt

Size	SMALL	MED	LARGE	XL	XXL
Part#	7950	7951	7952	7953	7954



Pin Stripe CB Speed Shop T-shirt

Size	SMALL	MED	LARGE	XL	XXL
Part#	7956	7957	7958	7959	7960

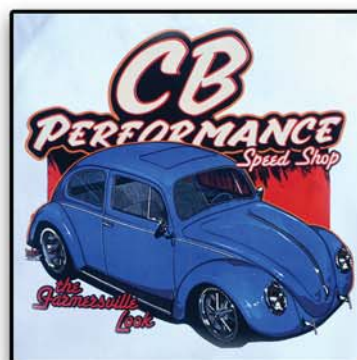


Speed Shop Bug T-shirt

Size	SMALL	MED	LARGE	XL	XXL
Part#	8107	8108	8109	8110	8111

CB Speed Shop Ghia T-shirt

Size	SMALL	MED	LARGE	XL	XXL
Part#	7848	7849	7850	7851	7852



Farmersville Look T-shirt

Size	SMALL	MED	LARGE	XL	XXL
Part#	7941	7942	7943	7944	7945

Grey Speed Shop T-shirt

Size	SMALL	MED	LARGE	XL	XXL
Part#	7899	7900	7901	7902	7903



044 Cylinder Heads T-shirt

Size	SMALL	MED	LARGE	XL	XXL
Part#	7843	7844	7845	7846	7847

044 Pro Gas T-shirt

Size	SMALL	MED	LARGE	XL	XXL
Part#	7985	7986	7987	7988	7989



CB Performance Speed Shop Apparel

INSERT PERFORMANCE APPAREL SCHPEIL HERE

Black-Silver Mesh Cap (Pre-curved Bill)

6-panel structured mid-profile, pre-curved contrast stitched bill, mesh back snapback closure. Made from 65% Polyester / 35% Cotton.



7967 Black-Silver Mesh Cap (Pre-curved Bill)

Charcoal Black Flexfit Hats

5-panel structured high-profile (4" crown), flat bill, mesh back, snapback closure.

Made from 47% Cotton / 25% Polyester / 28% Nylon.



7968 Charcoal Black Mesh Cap (Flat Bill)

Black Mesh Hat Speed Shop (Snapback)

Flexfit construction stretches to fit different head sizes.

Made from 63% Polyester / 34% Cotton / 3% P.U. Spandex.



7981 Black Mesh Hat - Speed Shop Logo (Snapback)

Black/White Mesh Hat (Snapback)

Flexfit construction stretches to fit different head sizes.

Made from 63% Polyester / 34% Cotton / 3% P.U. Spandex.



7985 Black/White Mesh Hat - Speed Shop Logo (Snapback)

Graphite/White Mesh Hat (Snapback)

Features the CB Speed Shop Logo embroidered on the front, and 'FARMERSVILLE, CAL' stitched across the backside. This Pacific Headwear Snapback Hat can fit a variety of head sizes. Made from 47% Cotton / 28% Nylon / 25% Polyester



7986 Graphite/White Mesh Hat - Speed Shop Logo (Snapback)

CB Performance Beanies

Features a CB Performance logo in Grey, embroidered on a Black 100% Turbo Acrylic Beanie.

Available in Skullcap or Flip Up Styles.

One Size Fits Most.



7754 CB Performance Skullcap Beanie

7757 CB Performance Flip Up Beanie

CB Speed Shop Visor

Black 100% Cotton Port & Company Visor, with the CB Performance Speed Shop Logo embroidered on the front, and adjustable velcro strap.

One Size fits most.



7989 Black CB Speed Shop Visor

Black Flexfit Hats

Flexfit construction stretches to fit different head sizes.

Made from 63% Polyester / 34% Cotton / 3% P.U. Spandex.



7969 Black Flexfit Hat - Red Speed Shop Logo - S/M

7970 Black Flexfit Hat - Red Speed Shop Logo - L/XL

7971 Black Flexfit Hat - Red Speed Shop Logo - XL/XXL

Grey Flexfit Hats

Flexfit construction stretches to fit different head sizes.

Made from 63% Polyester / 34% Cotton / 3% P.U. Spandex.



7973 Grey Flexfit Hat - Speed Shop Logo - S/M

7974 Grey Flexfit Hat - Speed Shop Logo - L/XL

Brown Flexfit Hats

Flexfit construction stretches to fit different head sizes.

Made from 63% Polyester / 34% Cotton / 3% P.U. Spandex.



7975 Brown Flexfit Hat - Red Speed Shop Logo - S/M

7976 Brown Flexfit Hat - Red Speed Shop Logo - L/XL

7977 Brown Flexfit Hat - Red Speed Shop Logo - XL/XXL

Relaxed Adjustable Hats

OTTO brand Relaxed Adjustable Hat.

One Size fits most.



7978 Black Relaxed Adjustable Hat - Red Speed Shop Logo

7979 Grey Relaxed Adjustable Hat - Speed Shop Logo

CB Performance Stickers

We have a large selection of stickers to help customize the look of your ride!



- | | |
|------|--|
| 7999 | Stickers - Large CB Performance Logo (16" x 3") |
| 8000 | Stickers - 3" Mini CB Performance Racing Products (2 pack) |
| 8001 | Stickers - 5 1/2" CB Performance Racing Products (2 pack) |
| 8002 | Stickers - 8 1/2" CB Performance Racing Products (each) |
| 8004 | Stickers - CB Performance Speed Shop Bug |
| 7992 | Stickers - CB Performance Ghia Speed Shop Sticker Sheet (each) |
| 7993 | Stickers - CB Performance Speed Shop Bug (Red Letters) |
| 7982 | Stickers - Eagle Racing Cams Stickers (2 pack) |

CB Sticker Pack

Includes 11 stickers
in each pack.



- | | |
|------|---|
| 7983 | CB Performance Sticker Pack (11 stickers) |
|------|---|

Hardley Dangerous Bulletholes

Complete & Ready to Install.



- | | |
|------|--|
| HDBS | Stickers - Hardley Dangerous Bulletholes |
|------|--|

Mens Tank Top (Charcoal Grey)

Men's Tank Top with the CB Speed Shop artwork printed on the back-side, and a small CB Speed Shop Logo on the left pocket area.

Printed on soft 5.4-ounce, 100% cotton Port & Company Tank Tops with removable tag.



Size	SMALL	MED	LARGE	XL	XXL	3XL
Part#	8204	8205	8206	8207	8208	8209

Youth CB T-shirt

You've asked for it, and we delivered!

Now our best-selling CB Speed Shop shirt is available in Youth sizes!

Features the CB Speed Shop Logo screened onto the back, and CB Speed Shop lettering on the front.



Size	SMALL	MED	LARGE
Part#	8107	8108	8109

Ladies Racerback Karmann Ghia Tank Top

Super Soft Ladies Tank Tops, with the CB Speed Shop Karmann Ghia Logo screened onto the front.

Printed on Black NEXT LEVEL 1533 Racerback Tanks.



Size	SMALL	MED	LARGE	XL
Part#	8220	8221	8222	8223

Ladies V-Necks

Super Soft V-neck Ladies Shirt, with the CB Speed Shop Logo screened onto the back, and CB Speed Shop lettering on the front.

Printed on Charcoal NEXT LEVEL 6640 Ideal V Shirts. Lightweight combed ring-spun cotton and poly blend.



Size	SMALL	MED	LARGE	XL
Part#	8031	8032	8033	8034

Ladies Tank Tops

Super Soft Ladies Tank Tops, with the CB Speed Shop Logo screened onto the front, and cbperformance.com across the backside.

Printed on NEXT LEVEL 3533 Spandex Jersey Tank Tops.

Size	SMALL	MED	LARGE	XL
Part#	8210	8211	8212	8213



Size	SMALL	MED	LARGE	XL
Part#	8215	8216	8217	8218



CB Ice Cream Scoop



- Made from 356 Aluminum Alloy
- Ball Burnished
- Dishwasher Safe
- Quickens the E.T. getting Scoops into your bowl!
- The Last Ice Cream Scoop You'll Ever Buy!

2485 Ball Burnished CB Performance Ice Cream Scoop

CB Totebag

16" Tall x 20" Wide x 6" Deep Totebag. Constructed of 80gsm 100% non-woven soft textured polypropylene with the look and feel of cloth.

CB Performance Speed Shop Artwork by Mike Lawless is screened onto one face of the bag.



7949 CB Performance Large Totebag

4' x 4' Vinyl Banner

Fits Type 1 through 4 transmissions with 4 and 5 speeds, is easy to install, and provides smooth positive starts and shifts in all terrains.



7984 CB Speed Shop Vinyl Banner (4' x 4')

CB Coffee Mug

CB Performance Speed Shop Black Ceramic 16 oz. Coffee Mug with Large Four-finger handle.



Finally, a mug that can accomodate a man's hands!

7990 CB Speed Shop Coffee Mug (2 sided) 16oz

CB Lapel Pins

CB Performance Lapel Pins can be worn on Hats, Jackets, Shirts, Backpacks, or any other item that you can attach them to. They attach easily with a metal butterfly clutch.

Sold in a set of 4, and also sold individually.

- | | |
|------|--|
| 7994 | CB Performance 044 Cylinder Head Lapel Pin |
| 7995 | CB Performance Lapel Pins (set of 4) |
| 7996 | Lapel Pin - CB Speed Shop (Tan Letters) |
| 7997 | Lapel Pin - CB Performance Racing Products |
| 7998 | Lapel Pin - CB Performance Logo |
| 8009 | Lapel Pin - CB Speed Shop (Red Letters) |



Carburetor Flow Meters

Allows you to quickly dial in multiple carbs or throttle bodies.



- 6537 STE Carburetor Flow Meter (SK) 40 to 55mm Intake Dia.
- 6534 STE Carburetor Flow Meter (BK) 48 to 53mm Intake Dia.
- 6538 Adapter to fit BK - fits boresizes 1 5/8 - 2"

Crankshaft Gear Puller

Solves the problem of removing the crankshaft timing gear. For use on all Type I, II, III & IV engines 40 hp and later.



- 6535 Crankshaft Gear Puller

Valve Spring Removal Tool

Allows removal and installation of valve springs while the engine is both fully assembled and still in the car. The use of a ratchet as a lever handle allows it to be rotated at any angle for maximum clearance.



- 6504 Valve Spring Removal Tool

Bench Top Engine Stand

Don't be fooled by cheap imitations! Constructed from heavy gauge steel for improved strength and rigidity to outlast any other style of bench top engine stand. Buy yours today to see what quality really is.



- 6554 Bench Top Engine Stand

Distributor Drive Gear Puller

Use this tool to remove your Distributor Drive Pinion.



- 6501 Distributor Drive Gear Puller

Crankshaft Oil Seal Tool

Used to properly install the Rear Main Seal on your Engine Case.



- 6529 Crankshaft Oil Seal Tool

Deck Height Measuring Tool

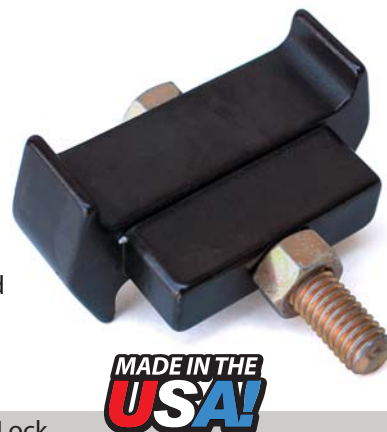
NEEDS DESCRIPTION.



- 6546 Deck Height Measuring Tool

Universal Flywheel Lock

Use this Universal Flywheel Lock when installing a Gland Nut on the Flywheel.



- 1310 Universal Flywheel Lock

VW Valve Adjusting Tool

Quickly and easily adjust your valves with one tool. Can be used on all VW rocker arms using 13mm Jam Nuts for increased accuracy and the convenience of using one tool.



6572 VW Valve Adjusting Tool

Case Savers

Used to drill and tap your engine case in order to insert case savers.

14mm width and 2.0 Thread Pitch.



6519 Case Saver, 14mm O.D. x 10mm I.D. (2.0mm TP)

6536 Case Saver, 12mm O.D. x 8mm I.D. (1.5mm TP)

6518 Case Saver Tap, M14 x 2.0

Adjustable Push Rod Tool

Used for setting up Push Rod length. Ends guess work and wasted Push Rods cut the wrong length.



Effective measuring range is 10.500" to 11.500".

1664 Adjustable Push Rod Tool

Crankshaft Pulley Pulling Aid

The perfect tool to help you remove a crankshaft pulley.



6561 Crankshaft Pulley Pulling Aid

Flywheel & Crankshaft Drill Jig

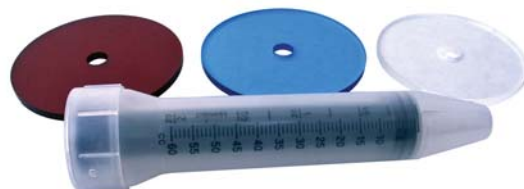
Gives you the correct positions when drilling for 8 dowel pins.



6548 Flywheel & Crankshaft Drill Jig

Cylinder Head CC Measuring Kit

Includes 60 mL Syringe and 3 discs (85.5, 90.5/92 & 94mm bore)



6525 Cylinder Head CC Measuring Kit

End Play Measuring Tool

NEEDS DESCRIPTION.



6547 End Play Measuring Tool

Oil Filler & Breather Nut Tool

Use this tool to easily remove the Gland Nut in the Oil Filler. Attaches to a 1/2" ratchet.



6509 Oil Filler & Breather Nut Tool

Oil Piston Puller

NEEDS DESCRIPTION.t



6549 Oil Piston Puller

Transmission Drain/Fill Plug Tool

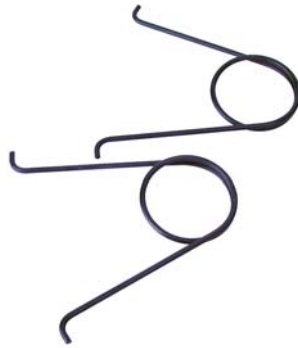
17mm Transmission Drain/Fill Plug Tool.



6517 Transmission Drain/Fill Plug Tool

Lifter Retainer Springs

Holds four lifters in case bore during engine assembly.



6506 Lifter Retaining Springs (pair)

Wrist Pin Tool

Also known as a Piston Pin Tool.



6551 Wrist Pin Tool

Oil Pump Puller

The Oil Pump Puller is used to remove Oil Pumps from your engine case.



6528 Oil Pump Puller

Clutch Pilot Tool

This Clutch Pilot / Alignment Tool is used to align the Pressure Plate and Clutch during installation.



6516 Clutch Pilot Tool

Clutch Cable Wing Nut Adjustment Tool

Makes adjusting Clutch Cables 100% Easier!
The larger OD of the tool gives increased torque and a much better grip.



6569 Clutch Cable Wing Nut Adjustment Tool

Hub Cap Removal Tool

Use this handy tool to easily remove your VW hubcaps, and also to plug the unsightly jacking point holes on your vehicle.

Sold in Pairs.



4429 Hub Cap Removal Tool (set of 2)

12 Point Velocity Joint Tool

You'll need this tool to remove and install VW and Porsche Rear Velocity Joints. Shipped with a adapter to snap right on to your 18" drive ratchet.



6511 12 Point Velocity Joint Tool

Valve Guide Tool

This Valve Guide Tool makes installation a snap!

Designed for installing 8mm valve guides.



6513 Valve Guide Tool

Solder-Less Terminal Kit

175 pieces of selected top quality wire terminals. The kit includes Butt Connectors, Lug Ring Connectors, Insulated Lugs, Rings, Spades, Flanged Spades, Quick Connectors, and much, much more. All you need is wire and a crimping tool - this kit has the rest.



2410 Solder-Less Terminal Kit

Econo Crankshaft Oil Seal Kit

Install your flywheel seal with ease and precision. Eliminates hammering, guess work, and damaged seals. Uses your gland nut to press in the new seal.



6589 Econo Crankshaft Oil Seal Tool

Weather Pak

Wraps and crimps the connector around the wire. This is a 100% essential tool if you plan on modifying your present harness, or designing your own fuel injection system.



7153 Weather Pak Crimping Tool

7155 Weather Pak Extraction Tool Kit (3 piece)

Super Duty Sockets

NEEDS DESCRIPTION.



6584 SD 36mm Socket - fits stock gland nut & Sedan axle nut

6585 SD 40mm Socket - fits SCAT Racing Gland Nut

6586 SD 41mm Socket

6587 SD 46mm Socket - fits Bus axle nut

Rear Axle Nut Tool

The 36mm is for use on Bugs, and the 46mm is for use on Busses.



6502 Rear Axle Nut Tool - 36mm

6503 Rear Axle Nut Tool - 46mm

Tapered Ring Compressors

Hard-Anodized and Teflon-coated for low friction and prolonged wear resistance.

Manufactured by Wiseco.



Size	85.5mm	87mm	88mm	90.5mm	92mm	94mm
Part#	6573	6574	6575	6576	6577	6578

Brad Penn Racing Oil

The term "100% Pure Pennsylvania Grade Crude Oil" has long carried with it an industry connotation for being one of the best sources of high quality lubricant base stocks in the world. The BRAD PENN® refinery still refines 100% Pennsylvania grade crude oil. PA grade crude oil is a very thermally stable paraffinic crude oil which contains no asphaltic constituents. This makes it an ideal choice from which to refine premium quality base oils. Because they use only one crude stock, their refined products are of consistently high quality and performance.

Formulated using a unique base oil cut from our tower, which gives our Penn Grade 1® High Performance Oils exceptional film strength. This unique base oil causes our Penn Grade 1® High Performance Oil to cling tenaciously to engine parts to minimize wear during high engine torque loading and/or periods of heavily stressed operation such as those experienced during competition. This same oil "cling" helps prevent "dry-start" conditions to minimize wear even after the engine has been sitting idle for extended periods.



FEATURES:

- 1500 PPM ZDDP
- 1340 PPM Phosphorous
- Contains high levels of detergent / dispersants
- Helps to protect critical parts from deposits in highly stressed engines
- Utilizes unique base oil cut that clings to engine parts and minimizes dry start wear
- Reduces internal friction
- Increases Horsepower
- Excellent wear protection



Oil Weight	One Quart	Case of 12
30wt Brad Penn Racing Oil	3017	3039
40wt Brad Penn Racing Oil	3021	3029
50wt Brad Penn Racing Oil	3022	3030
70wt Brad Penn Racing Oil	3023	3031
30wt Brad Penn Break-In Oil	3020	3028

Oil Weight	One Quart	Case of 12
10w40 Brad Penn Racing Oil	3018	3040
15w40 Brad Penn Racing Oil	3019	3041
10w30 Brad Penn Racing Oil	3025	3033
20w50 Brad Penn Racing Oil	3026	3034
75w90 Syn Bio Brad Penn Racing Oil	3027	3035

LAT High Performance Synthetic Racing Oil

*The Next Generation
in Performance
Lubricants!*

Blended from the highest quality Group IV and Group V synthetic base oils. LAT's exclusive new LFR additive provides high RPM protection by reducing friction, scuffing, and galling while creating lower engine temperatures. Offering excellent wear protection under extreme conditions with a high flash point and resistance to thermal breakdown. Engines with tight tolerances will benefit from our oil with less oil drag and improved horsepower and torque.

Oil Weight	One Quart	Case of 12
0w20 LAT Synthetic Racing Oil	3053	3054
20w50 LAT Synthetic Racing Oil	3057	3058

Features:

- High RPM protection
- Extreme wear protection
- Reduces internal friction
- Maximizes horsepower & torque by as much as 6%



Gasgacinch

The professional engine sealer with multiple uses, like sealing a case half together. It's great because Gasgacinch stays flexible, and never becomes brittle. It grows with the engine case as it heats up. Use it to revive old gaskets, or hold gaskets in place during assembly. It withstands shock pressure, heat and hot oils.



3901 Gasgacinch

3M Adhesive

Thousands of uses! Carpets and door seals can be quickly installed when using 3M Adhesive.

It resists oil, solvents, and grease so you can even use it on engines!



3902 3M Weatherstrip Adhesive (Black)

3903 3M Super Weatherstrip and Gasket Adhesive (Yellow)

LOCTITE Thread-Locker

Available for many purposes.



7081 LOCTITE 640 - Sleeve Retainer (High Strength)

7082 LOCTITE 242 - Threadlocker Blue (Medium Strength)

7083 LOCTITE 271 - Threadlocker Red (High Strength)

RTV Silicone

RTV Silicone is available for many purposes.



7080 RTV Silicone - Black (for indoor or outdoor door seals)

7084 Ultra Grey Gasket Maker (makes any size or shape gasket)

7087 RTV Silicone - Orange (high temperature sealing)

J-B Weld

The world's best cold weld compound.

Drill it, machine it and even turn it on a lathe.

*Don't scrap it,
J-B Weld it!*



7086 J-B Weld

Aluminum RTV Silicone

The perfect choice for sealing up your cylinders to your engine case. The pressurized can makes this silicone come out just like cheese whiz for clean, accurate, and quick application.



7088 RTV Silicone - Aluminum (8 oz)

Anti-Sieze Lubricant

Great to use on spark plugs, lug nuts, and most of the hardware that holds your VW together.



7089 Anti-Seize Lubricant (8.5 oz)

LAT Threadlocker

Superior to traditional lock and bevel washers. Provides security against thread "back off" due to shock and vibration. Prevents seepage and "rust lock".



7090 LAT Threadlocker - Oil Tolerant Removable (50 mL)

7091 LAT Threadlocker - High Strength (50 mL)



CB Performance Original Books!

Dellorto Tech Handbook

The only up-to-date accurate guide for selecting, installing, and fine tuning Dellorto Carburetors. Super hints to help your VW run with added power.

Turbomania

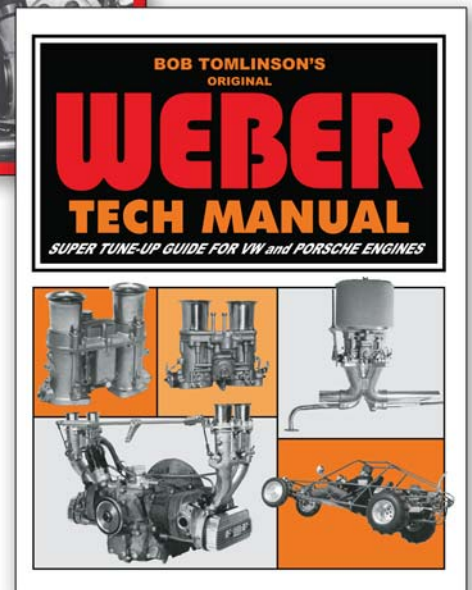
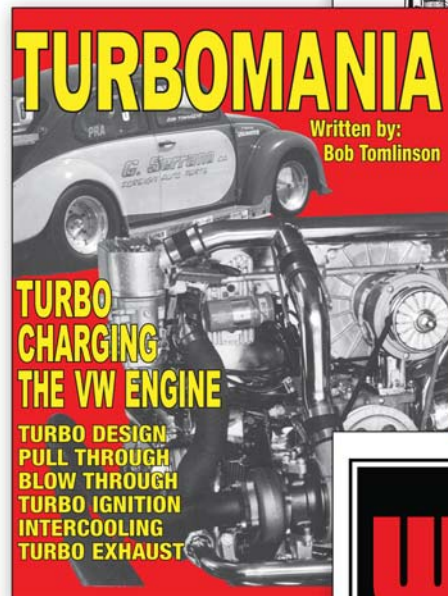
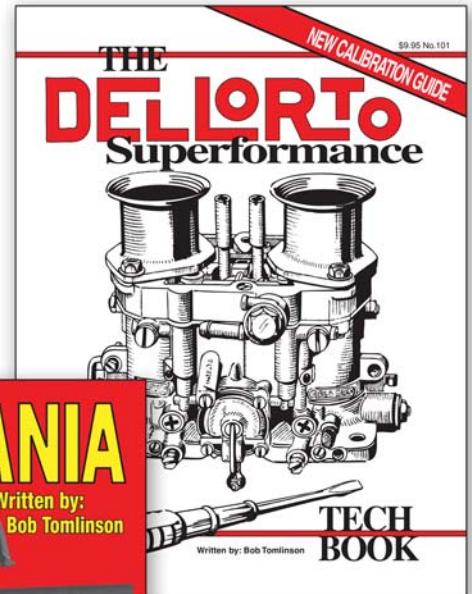
Over 200 pages loaded with secrets of Turbo Cooling, Sizing, Selection, Fuel Systems, Compressor Maps, and fully illustrated! Great reading, a must for your personal library.

Weber Tech Handbook

A must for the Weber enthusiasts. Diagrams, photos, and shortcuts for VW and Porsche engines and how to keep them running to maximum performance.

SPECIAL OFFER - 3 Pack Books

Get the Dellorto Tech Handbook, the Weber Tech Handbook, and Turbomania for one low price.

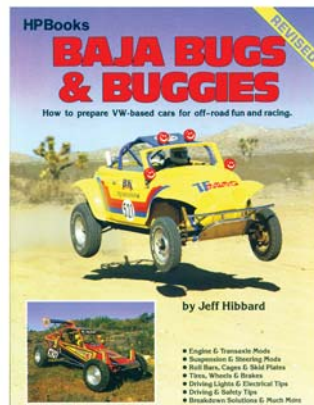


0101	Dellorto Tech Handbook
0102	Turbomania Book
0103	Weber Tech Handbook
0104	SPECIAL OFFER - 3 Pack Books

Baja Bugs and Buggies

by J. Hibbard

Learn how to prepare VW-based cars for off-road fun and racing. Covers: Engine & transaxle mods; Suspension & steering mods; Roll bars, cages & skid plates; Tires, wheels & brakes; Driving lights & electrical tips; Driving & safety tips; Break-down solutions. Paperback 160 pages (approx. 400 Illustrations) 8 1/2" x 11"

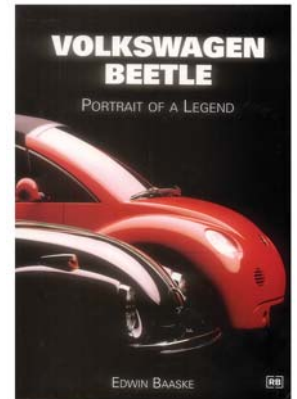


2858 Baja Bugs and Buggies

VW Beetle: Portrait of a Legend

by Edwin Baaske

142 pages of history and technical facts. An impressive array of black & white and brilliant color photos present the "TIME MACHINE" on it's journey.

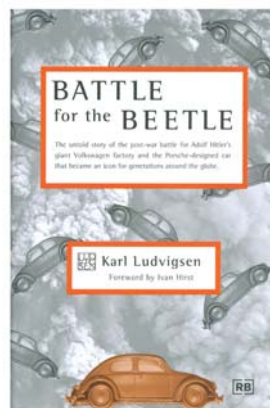


2894 VW Beetle - Portrait of a Legend

Battle for the Beetle

by Karl Ludvigsen

Forward by Ivan Hirst. The untold story of the post-war battle for Adolph Hitler's giant Volkswagen factory and the Porsche-designed car that became an icon for generations around the globe.

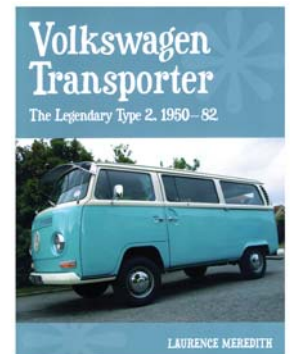


2896 Battle for the Beetle

VW Transporter: The Legendary Type-2

by Laurence Meredith

The Volkswagen Transporter has had a long and worthy career. Developed alongside the Beetle to be a cheap and economical light commercial vehicle, it found favor as a camper van with several generations who appreciated its simplicity and roomy interior, and the fact that it was just a bit different. Paperback - 184 Pages 7.44" x 9.69"



2860 Volkswagen Transporter: The Legendary Type 2, 1950-82

VW Camper: The Inside Story

by David Eccles

A Guide to VW Camping Conversions and Interiors '51-2012 Second Edition. Featuring over 500 color photographs, coupled with period and archive pictures and brochure materials, illustrate the detailed text, showing and describing the various specifications, layouts, fitments and optional equipment on over forty different conversion companies' models. Hardback 192 pages (8.25" x 11.65") 500 color photos.

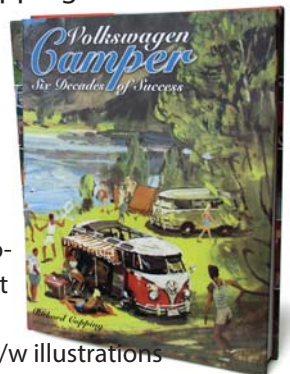


2871 VW Camper - The Inside Story

VW Camper: Six Decades of Success

by Richard Copping

The most complete and extensive telling of the VW Camper story from its very beginnings over 60 years ago to the latest factory models and conversions being produced today. This lavish book makes extensive use of contemporary brochures and modern day photography. This is a very special book about a very popular subject. Hardback - 400 pages (9.06" x 11.03") 300 color & 100 b/w illustrations



2874 Volkswagen Camper - Six Decades of Success

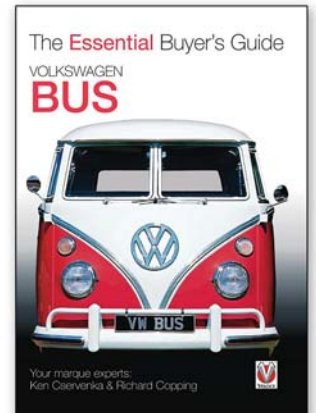
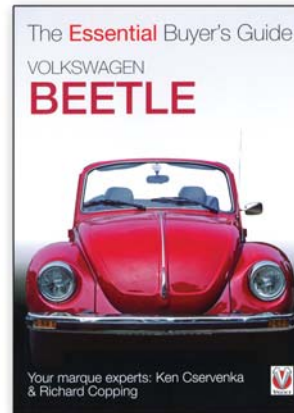
VW Beetle/Bus: The Essential Buyer's Guide by Richard Copping

Buying a car is an expensive business and mistakes can prove costly financially and in time, effort and stress. Wouldn't it be great if you could take an expert with you? With the aid of this books step-by-step guidance from a marque specialist, you can!

You'll discover all you need to know about the car you want to buy. The unique points system will help you to place the cars value in relation to condition while extensive photographs illustrate the problems to look out for. This is an important investment - don't buy a car without this books help! Paperback - 64 Pages (5.5" x 7.75") 100 color

2853 Volkswagen Beetle: The Essential Buyer's Guide

2854 Volkswagen Bus: The Essential Buyer's Guide



Volkswagen T3 by Richard Copping

Transporter, Caravelle, Camper and Vanagon '79-92. It has taken some time for Volkswagen's third-generation Transporter to gain the iconic status freely awarded to the first-generation 'Splittie' and its successor, the 'Bay'. Now, however, the T3 is well and truly established as part of the classic VW scene.

Topics covered include background story, 1949-1979; design concept to production, '73-1979; full analysis of the T3's specifications; air-cooled, diesel and water-cooled engines; four-wheel-drive and luxury passenger-carrying models; and camping conversions.

Hardback - 128 pages (8.3" x 11.7") 215 color & b/w photos

2873 Volkswagen T3

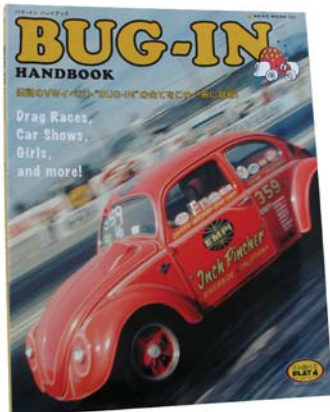


Bug-In Handbook

The Bug-In Handbook features Drag Races, Car Shows, Girls and more!!

146 Full Color Pages!

Supported by Flat 4!

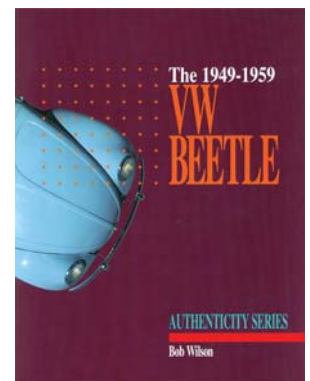


9011 Bug-In Handbook

VW Beetle: 1949-59 by Bob Wilson

Whether you're a restorer looking to see which door handle you need or an enthusiast admiring the early split windows, this is the book for you!

All the cosmetic changes on Beetle sedans and convertibles from '49-59 are covered. Everything required for true authenticity is in here, from inner body and chassis details to luggage compartment. Paperback - 128 pages (424 b&w illustrations) - 8.5" x 11"

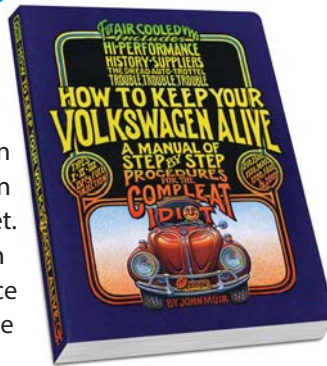


2868 VW Beetle 1949-59

How to Keep Your Volkswagen Alive

A Best Seller!

This manual of step-by-step procedures for the complete idiot. 16th edition and going strong. If you can read and look at pictures, you can fix it. If you're not sure where to begin with VW manuals, this is your best bet. Punctuated with humor, hand-drawn illustrations, and down to earth advice on getting your Aircooled VW into the best running condition possible.

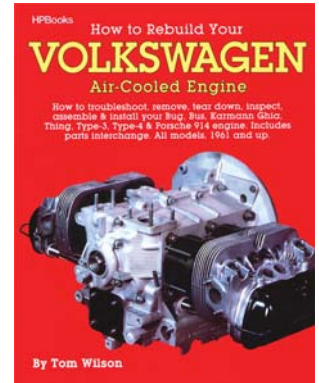


2870 How to Keep Your Volkswagen Alive

Rebuild Your Volkswagen Air Cooled Engine

by Tom Wilson

A useful guide to tuning, troubleshooting and rebuilding engines in Bug, Bus, Thing, Karmann Ghia, Type-3, Type-4 and Porsche 914. Details every step so you can do it easily on your own. Includes a very handy parts-interchange chart. Published 1987. Paperback, 160 pages - 8" x 10"



2878 Rebuild Your VW Air Cooled Engine

VW 1600 Transporter

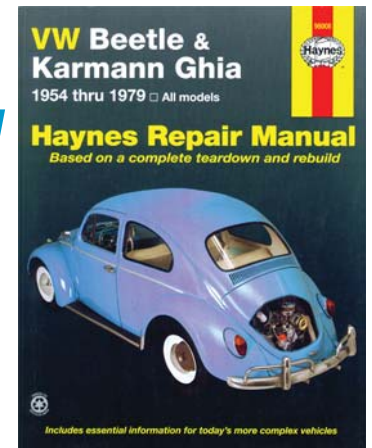
Covers all 1968 thru 1979 VW Transporters. Written and fully illustrated by Haynes with complete how to mechanical procedures and electrical schematics.



2848 VW 1600 Transporter

VW Beetle and Karmann Ghia Repair Manual

The Haynes automotive repair manual for all '54 through '79 bugs and Ghia's. Step by step procedures plus wiring diagrams.



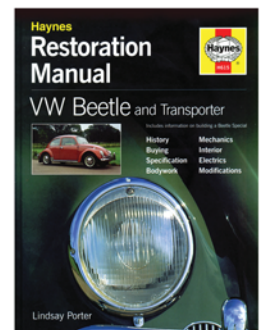
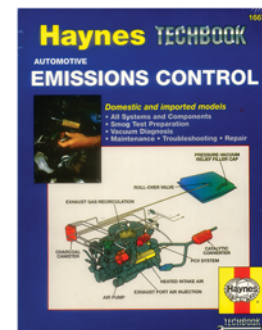
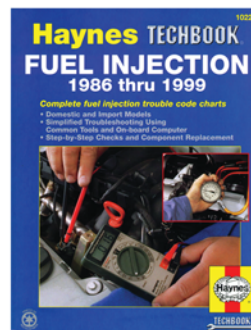
2849 VW Beetle and Karmann Ghia

Automotive Manuals by Haynes

Haynes Emissions Control covers understanding your emissions control warranty, basic vacuum troubleshooting, preparing your vehicle for an emissions test, and resetting dashboard reminder lights. Includes vacuum diagrams and an overview of each system and its components.

Haynes Late Fuel Injection Manual covers late model Bosch, GM, Ford, and Chrysler fuel injection is discussed and fully illustrated. Trouble codes, step by step checks and component replacement are included.

The **Haynes Restoration Manual** is your complete and definitive guide to ground-up Beetle restoration. Contents include: how to renovate chassis and bodywork: including the renewal of major panels and repainting, how to renovate interiors, how to give new life to mechanical and electrical components: including engine overhaul, and how to use your Beetle as the basis for a special or kit car. Hardback - 327 pages - 8.25" x 11"



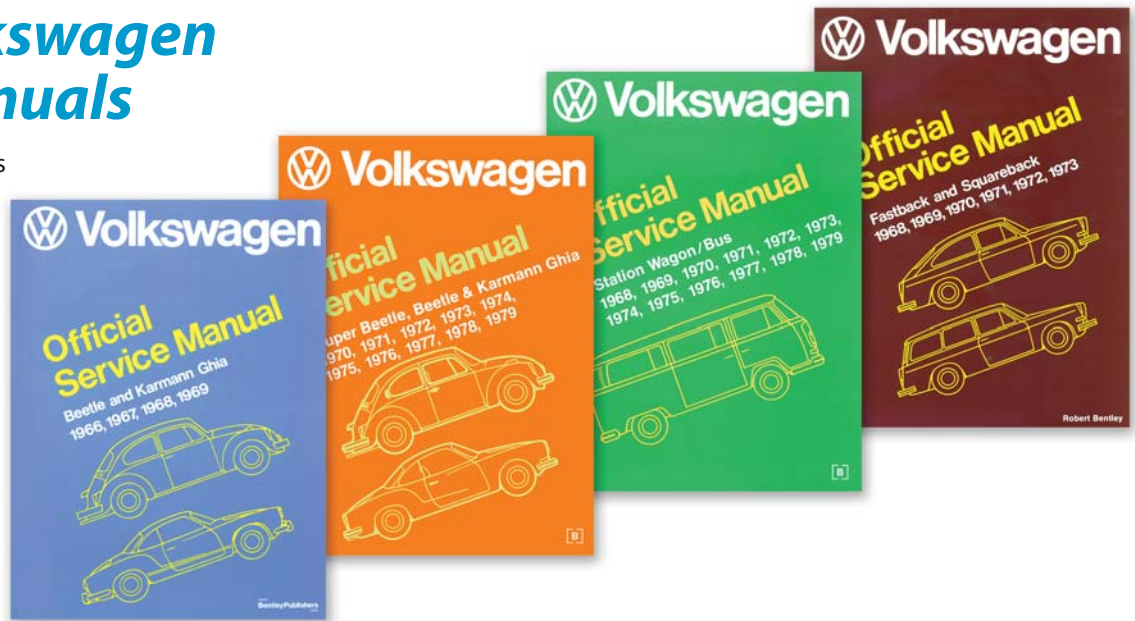
2851 Haynes - Emissions Control

2855 Haynes - Late Fuel Injection Manual

2897 Haynes Restoration Manual - VW Beetle and Transporter

Official Volkswagen Service Manuals

These Official Service Manuals have all the information you need to keep your Volkswagen on the road!



2861	Volkswagen Beetle and Karman Ghia Service Manual 66-69
2862	Volkswagen Beetle and Karman Ghia Service Manual 70-79
2863	Volkswagen Station Wagon/Bus Official Service Manual 68-79
2864	Volkswagen Fastback and Squareback Official Service Manual 68-73

VW Workshop Manuals

NEEDS DESCRIPTION.



2866	Volkswagen Type 3 Workshop Manual '61-67
2882	Volkswagen Beetle and Karman Ghia Service Manual 52-57
2883	Volkswagen Types 11, 14, and 15 Service Manual 58-60
2884	Volkswagen Passenger Cars, Workshop Manual 61-65
2885	Volkswagen Transporter, Workshop Manual 63-67