

This is it. . . the *NEUSPEED* CNC billet aluminum adjustable cam gear! Absolutely the best cam gear on the market! The main gear is 7075 T6 aluminum (an alloy stronger than steel), and then it's black hard anodized for even longer wear and appearance.

The hub is 6061 T6 aluminum which features locking stainless steel threaded inserts that will never wear out or pull out with repeated adjustments, and finished in red anodizing. All hex head allen bolts and washers are stainless steel. All adjustment points are precision laser engraved with up to a useable seven degrees of advance or retard. A hex allen wrench is included. Features: Adjust the power band exactly where you want it for the most efficient use of camshaft, provide more power at low or high rpm range, dial in camshaft for precision tuning. Fits all Volkswagen 4-cylinder, 8V engines 1975-98 except new Beetle, Golf IV and Jetta IV.

PART NO62.10.21

NEUSPEED® 1999-UP VW ADJUSTABLE CAM GEAR



NEUSPEED 1999-UP VW ADJUSTABLE CAM GEAR

Our new adjustable cam gear has all the features of our original gear, except because of the required magnetic pick-up on the back side, we have modified new factory gears to accept our 7075-T6 red anodized aluminum adjustable center section. Laser engraved with eight degrees of advance/retard adjustment. Fits all 2.0L 4-cylinder 8V engines 1999-up with cam position sensor, including the new Beetle, Golf IV and Jetta IV.

PART NO62.10.22

NEUSPEED® SPORT CAMS FOR VW

NEUSPEED SPORT CAMS FOR VW

Add some life to your VW! In fact, add 10-12 horsepower by dropping a NEUSPEED Cam into your VW. The NEUSPEED Cam gives you a strong pull all the way through the powerband into the fun zone. All NEUSPEED Sport Cams are produced and semi-finished exclusively in Germany by the leading camshaft manufacturer in the original special chilled cast iron. This German metallurgy makes them completely compatible with OEM lifters and springs from VW. (You'll never have to worry about expensive premature lobe or lifter wear!) Each camshaft is then finish-ground in the U.S. for the type of high-performance street driving you want without the sacrifice of driveability. NEUSPEED cams feature the best horsepower and torque curve, and a good idle (about 950rpm). Many months of dyno, race and road testing go into each and every cam design to bring you the very best quality in street and high-performance cams.

VW APPLICATION Solid lifter 8V:	PART NO.
.425 lift, 283° duration - 8V Street	60 10 71
.432 lift, 272° duration - 8V Hi-performance 1.8L	
Hydraulic lifter 8V:	
.420 lift, 260° duration: EXEMPT #D-236-2, #D-236-7 Thru 1995	60.10.21
.429 lift, 256° duration 1996-up OBDII	60.10.93
.438 lift, 268° duration	60.10.91
.453 lift. 276° duration - 8V Hi-performance	60.10.92

VW APPLICATION (continued)	PART NO.
Corrado Supercharger Cam: .420 lift, 260° duration EXEMPT #D-236-2 Thru 1995	60.10.21
Hydraulic 16V Intake Cam 1.8, 2.0L: .378 lift, 250°duration EXEMPT #D-236-2 Thru 1995	60.10.61
VR6 Cam Sets Intake & Exhaust:	
.433 lift, 260°duration	60.10.51
.452 lift. 268°duration	60.10.52

NEUSPEED® P-CHIP



Over twenty-eight years of dyno-tuning experience goes into each and every NEUSPEED P-Chip. The first - The best - The most advanced computer chip available today for Audi and VW! All development and programming is performed by NEUSPEED on U.S. spec vehicles - the P-Chip is not a copy of, or a modified Euro chip! The P-Chip offers the exact timing advance curve, fuel metering and smooth driveability over the full rpm band. The P-Chip delivers maximum horsepower, impressive torque and crisp throttle response without the risk of

PART NO. AUDI A4 1997-99 1.8T*.....64.02.16 A4 2000-up 1.8T*.....64.02.19 A4 1998-up V6 30V*......64.02.15 A6 1998-up V6 30V*......64.10.62 S4 2000-up*......64.02.28 Beetle 1999-up 1.8T*......64.10.87 Beetle 1998-up 2.0L 8V*......64.10.88 Corrado G60 1990-9264.10.25 Corrado VR6 1992-95..... Golf III, Jetta III, Cabrio 2.0L 8V 1993-95......64.10.60 Golf III, Jetta III VR6 1994-95......64.10.70 Golf III, Jetta III VR6 1996-99 OBD II64.10.80 Golf IV, Jetta IV 2.0L 8V 1999-up......64.10.71 Golf IV, Jetta IV VR6 1999-up*64.10.73 Golf IV, Jetta IV 1.8T 2000-up*64.10.87 Passat VR6 1994-95......64.10.41 Passat TDi 1996...64.10.44 Passat 1.8T 1998-99*......64.10.45 Passat 1998-up V6 30V*64.10.62

NOTE: You MUST supply VW ECU part number when ordering. *You MUST send us your ECU for installation.

detonation. You supply 91 octane or higher gas, and we'll do the rest. Extended rpm limits and a strong, smooth response through every gear change up to redline are evident the first time you run your car with the P-Chip. Elimination of speed governor are additional features incorporated into NEUSPEED P-Chips. Honest performance and horsepower... Not ridiculous claims, or inferior copies. Normally aspirated motors gain 7-12 hp with the P-Chip (depending on application). 1.8T engines gain 30 horsepower with our 0.8 bar, stage 1 chip. Most VR6 chips 1993-95, Golf/Jetta IV, Beetle, and Passat/Audi 1.8T chips are soldered in place. You can send your ECU (insured for full value of \$1200.00) to us and have our NEUSPEED experts do the install here in-house; we will desolder the chip, install the NEUSPEED P-Chip and return by next day air the same day we receive your ECU. The NEUSPEED P-Chips are 50-State legal thru 1995 model years, Exempt #D-236-6.

APPLICATION

"...the NEUSPEED ECU is an excellent, non-invasive way to wring more performance from the S4. Put your foot into this car and it feels as though the earth has suddenly tilted downward – like you're leaping off Mt. Everest. What a RUSH!"

-European Car

AUDI, VW 1.8T HI-PERFORMANCE 225*+HP TURBO



The heart of the Audi/Volkswagen 1.8T Turbo Upgrade Kit is the higher output KO4 turbo, manufactured by 3K Warner GmbH, an O.E. supplier to Audi and VW. NEUSPEED includes a high performance P-Chip that is programmed to take advantage of these serious bolt-on performance parts. Boost pressure is raised to a maximum of 15psi, ignition timing and air/fuel ratios are modified, and the rev-limiter and top speed governor are raised. Your engine control computer must be sent to NEUSPEED for the P-Chip installation. However, no other modifications are required to install the KO4 turbocharger. In addition, the Audi/Passat kit includes Beru UltraX 4-electrode spark plugs, a 180° F fan switch, a 5-bar fuel pressure regulator, EGT gauge and thermocouple, and all required gaskets and hardware. Other kits vary.

APPLICATION	PART NO.
Audi A4 1.8T, Passat B5 1.8T	48.10.02
Audi TT, VW Beetle, Golf IV, Jetta IV with 1.8T	48.10.04

A high performance exhaust system must be used with the KO4 upgrade kit. NEUSPEED offers the following components as add-on options:

· Extruded Honed factory exhaust manifold

APPLICATION	PART NO.
Audi A4 1.8T, Passat B5 1.8T	48.10.03
Audi TT, VW Beetle, Golf IV, Jetta IV with 1.8T	48.10.05

• T304 stainless steel, cat-back exhaust. See exhaust section for more information and part numbers.

NEUSPEED® CORRADO G60 HP KIT II*

If you drive a G60... you need this kit! Always demanding the best and highest quality, *NEUSPEED* has improved the original G60 HP Kit. You get increased horsepower (up to 200HP) by increasing the supercharger boost pressure to 15+psi, while improving the fuel enrichment system for quicker throttle response. The kit also features our special hard-anodized billet aluminum supercharger pulley, fuel enrichment system, 180°F water thermostat, 180°F fan switch, all hardware and instructions. As with all *NEUSPEED* products, you are getting the highest quality

and performance available!

intermediate resonators.

*NOTE: The Corrado G60 model is creeping up in years and registering lots of mileage on the odometer. Before purchasing the HP kit, we strongly recommend that you check-out your supercharger carefully, as it may not be able to handle the extra boost now. You may need to have your supercharger rebuilt or purchase a new replacement. NEUSPEED assumes no responsibility for any supercharger or engine damage with the use of the HP kit.



"The HP Kit with exhaust bumps the horsepower from 158 to 185" -European Car

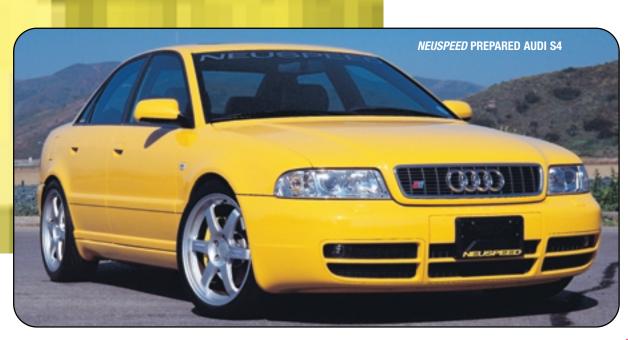
NEUSPEED® CORRADO G60 HP KIT II FUEL ENRICHMENT SYSTEM



If you purchased the original *NEUSPEED* HP Kit, this new and improved fuel enrichment system will greatly improve your throttle response. This system will up-date your HP Kit to the latest specifications. Installation is very easy and clear, illustrated instructions are provided. This kit includes a boost-sensing pressure switch which enriches the fuel mixture at part-throttle settings. In contrast, the factory system can only accomplish this during wide-open throttle conditions. Our stainless intake hose T-fitting re-routes the idle stabilizer valve back through the intake tract to prevent the 2psi boost loss seen in the factory system.

"NEUSPEED's extensive knowledge of suspension tuning resulted in road-holding performance on a par with Audi's vaunted RS Program."

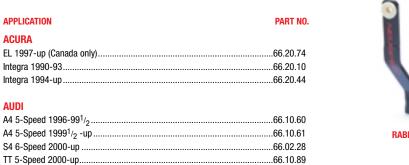
-European Car



NEUSPEED® SHORT SHIFT KITS

You don't have to sacrifice reliability for performance! NEUSPEED was the first to pioneer and develop the concept of a true shorter throw shift lever. While others just cut the handle shorter, NEUSPEED engineered the mechanical advantage to shorten the throw, while maintaining a smooth, precise shift and eliminating that notchy feel associated with stock and other so-called short shifters. These are all beefy, solid shift levers that can take all the fast shifts that you can throw - they are all engineered to perform!

Every NEUSPEED Short Shifter is precision-made for each individual application. As such, they feature diverse throw reductions of 30%-50%, highly modified new factory parts, CNC machined steel billet handles, or CNC machined billet 6061-T6 aluminum adapters. Parts feature gloss black powder coat, black zinc or bright color anodized finish.



Н	0	N	D	Æ	١

Accord 1991-93	66.20.34
Accord 1994-97	66.20.54
Accord 1998-up	66.20.32
Civic, CRX 1988-95	66.20.04
Civic Si 1999-up	66.20.21
Civic, 1996-up	66.20.74
del Sol 1993-up	66.20.04
Prelude 1992-96	66.20.64
Prelude 1997-up	66.20.94

VW	
Beetle 5-speed 1998-99 ¹ / ₂	.66.10.88
Beetle 5-speed 1999 ¹ / ₂ -up	.66.10.89
Golf II, Jetta II 5-speed 1985-92 (1-piece kit)	.66.10.15
Golf III, Jetta III 2.0L 8V (2-piece kit)	.66.10.51
Golf III, Jetta III, Corrado VR6 and G60 and Pre-1998 Passat (Cable Shift) .	.66.10.55
Golf IV, Jetta IV 5-speed 1999 ¹ / ₂	.66.10.88
Golf IV, Jetta IV 5-speed 1999 ¹ / ₂ -up	.66.10.89
Passat 5-Speed 1998-99 ¹ / ₂	.66.10.60
Passat 5-Speed 1999 ¹ / ₂ -up	.66.10.61
Rabbit, Scirocco I&II, Jetta I 5-speed (3-piece kit)	.66.10.05



1994-97 ACCORD



HONDA CIVIC





RABBIT, SCIROCCO, JETTA I







"NEUSPEED's short shift kit makes quick work of gear selection by reducing throws by 35% and features a shorter shift rod for better shift knob placement. It's action is very precise, sort of like a bolt-action rifle. "

-European Car







PRELUDE CABLE SHIFTER

1998-up ACCORD

NEUSPEED® SOLID SHIFTER FOR VW

Once again, *NEUSPEED* is first to bring you another great product for your VW...The Solid Shifter! This specially weighted shift rod replaces the stock rod in minutes. The inertia of the calibrated weight makes every shift smoother, faster, and more precise, with less effort, and eliminates the notchy stock feel. A must for all non-cable operated transmissions. Works with stock levers or the *NEUSPEED* Short Shift Kits.

APPLICATION	PART NO.
A-1 Chassis	66.10.06
A-2 Chassis	66.10.16



NEUSPEED® URETHANE SHIFTER BUSHING

If you purchased NEUSPEED's original Acura/Honda short shifter, here's your chance to upgrade to the latest specs. This urethane shift bushing (now included with NEUSPEED short shifter) is a must for more positive shift action and can be used with stock or other aftermarket shifters.

APPLICATION	PART NO.
Civic 1988-up	8.1602
Civic Si 1999-up	8.1601
Integra 1990-up	8.1601



NEUSPEED® STAINLESS STEEL BRAKE LINES

NEUSPEED brake lines are the finest you can buy! Each complete set is specifically engineered, designed and assembled to the correct length for your application. Inside, unseen is a high-quality Teflon tube covered by braided stainless steel for protection and durability, which results in a firm pedal for high-performance braking. You also get the highest quality end fittings available.

APPLICATION	PART NO.
ACURA	
Integra 1986-89	.96.20.09
Integra 1990-93	.96.20.24
Integra 1994-00 (Exc. Type R)	.96.20.44
Integra Type R 1997-00	.96.20.35
NSX 1991-up	.96.20.25
AUDI	
A4 1996-up FWD All (6-line set)	.86.02.15
A4 1996-up Quattro All (6-line set)	.86.02.17
S4 2000-up (6-line set)	.86.02.17
HONDA	
Accord 1990-97 (rear drum)	.96.20.11
Accord 1992-97 (rear disc)	.96.20.34
Accord 1998-up 4-Cyl	.96.20.32
Accord 1998-up 6-Cyl	.96.20.37
Civic/CRX 1984-87	.96.20.02
Civic/CRX1988	.96.20.07
Civic/CRX 1989-91 (rear drums)	.96.20.04
CRX 1990-91 (rear disc)	.96.20.06
Civic Hatchback 1992-95 (rear drum)	.96.20.14
Civic 1992-95 EX, LX (rear disc & ABS)	.96.20.44
Civic 1992-95 Si	.96.20.17
Civic 1996-99 EX (w/ABS and rear drum)	.96.20.74
Civic 1996-99 CX/DX/HX (w/small front rotor).	.96.20.74
Civic 1999-up Si (rear disc)	.96.20.18
CRV 1996-up	.96.20.30
del Sol 1992-up (rear drum)	.96.20.14
del Sol Si 1992-up	.96.20.17
del Sol VTEC 1994-up	.96.20.44
Prelude 1988-89	.96.20.84
Prelude 1990-91	.96.20.08
Prelude 1992-96	.96.20.64
Prelude 1997-up	.96.20.94
S2000 1999-up	.96.20.66



APPLICATION

APPLICATION	PART NO.
VW	
Beetle 1998-up (4-line set)	86.10.88
Corrado G60 (6-line set)	86.10.20
Corrado VR6 (6-line set)	86.10.25
Fox (4-line set)	86.10.30
Golf II, Jetta II 1985-92	
(4-line set w/rear drum)	86.10.01
Golf II GTi, Jetta II GLi	
(6-line set w/rear disc)	86.10.12
Golf III, Jetta III, Cabrio 8V 1993-up)
(4-line set w/rear drum)	86.10.50
Golf III, Jetta III 8V, VR6 1993-95	
(6-line set w/rear disc)	86.10.25

VW (continued)	
Golf III, Jetta III VR6 1996-up	
w/11.3" disc (6-line set)	86.10.
Golf IV, Jetta IV (4-line set)	86.10.
Passat 16V, VR6 1993-95 (6-line set)	86.10.
Passat VR6 1996-97 w/11.3" disc (6-line set)	86.10.
Passat 1998-up FWD (6-line set)	86.10.
Rabbit, Scirocco I, Scirocco II, Jetta I, Cabrio	let
(4-line set w/rear drum)	86.10.
Scirocco II 16V (6-line set)	86.10.

PART NO.

NEUSPEED® 8mm SPARK PLUG WIRE SETS



All NEUSPEED 8mm Spark Plug Wire Sets are custom-made. Each wire is cut to exact length for a perfect fit and very neat appearance. Our double-layered, nylon reinforced virgin silicone wire stays flexible, resists temperatures up to 600-degrees F, and are the ultimate spark plug wire for street and racing

NEUSPEED Spark Plug Wire Sets for VW applications feature a solid copper core wire for the highest conductivity and O.E. Beru or Bremi spark plug and distributor/coil terminals for a perfect fit. They are available in red or yellow with black NEUSPEED lettering-- specify color when ordering.

NEUSPEED Spark Plug Wire Sets for Acura and Honda applications feature a special low-ohm core wire required for these vehicles, along with custom terminal ends. The spark plug connectors are of the highest quality and do not separate when changing spark plugs. Honda wires feature 275 OHM/FT resistance wire. Available in yellow with black NEUSPEED lettering.

APPLICATION ACURA	PART NO.	
CL 1996-99 2.2L/2.3L SOHC 16V VTEC	47 20 18	
EL 1997-up (Canada only)		
Integra 1986-87 1.6L DOHC 16V EXTERNAL COIL		
Integra 1988-89 1.6L DOHC 16V INTEGRAL COIL		
Integra 1990-09 1.8L DOHC 16V INTEGRAL COIL		
Integra 1992-00 1.7L, 1.8L DOHC 16V VTEC		
TL 1996-98 2.5L SOHC 20V	47.20.80	
AUDI		
A-4 1998-up 2.8 30V	47.02.15	
HONDA		
Accord 1986-89 2.0L SOHC 12V CARB & EFI 1985-87 Prelude Si 2.0L	47.20.05	
Accord 1990-97 2.2L SOHC 16V DX, LX non VTEC	47.20.16	
Accord 1994-97 EX 2.2L VTEC	47.20.18	
Accord 1995-97 2.7L V6 SOHC 24V		
Accord 1998-up 4-CYL		
Accord 1998-99 6-CYL		
Civic/CRX 1984-87 1.5L SOHC 12V CARB		
Civic/CRX1986-87 1,5L SOHC 12V EFI		
Civic/CRX 1988-91 1.5L 1.6L SOHC 16V		
Civic, del Sol 1992-96 1.5L SOHC 16V		
Civic, del Sol 1992-95 1.6L SOHC 16V VTEC		
Civic 1996-99 EX 1.6L SOHC VTEC		
Civic Si 1999-up 1.6L DOHC VTEC		
CR-V 1996-up 2.0L		
del Sol 1992-95 1.6L DOHC VTEC		
Prelude 1988-92 2.0L DOHC 16V		
Prelude 1992-96 2.2L SOHC 16V, 2.3L DOHC 16V		
Prelude 1992-96 2.2L DOHC VTEC, Si 2.2L (Does not fit 2.3L DOHC 16V).		
Prelude 1997-up		
vw		
Beetle 1998-up 2.0L 8V	<i>4</i> 7 10 88	
Fox		
Golf II, Jetta II, Corrado G60 1985-92; Cabriolet 1984 ¹ / ₂ -93 All 8V		
Golf II, Jetta II 1987-92; Passat All 16V		
Golf III, Jetta III, Cabrio 8V		
Golf III, Jetta III, Corrado, Passat B3 & B4 All VR6 w/ Distributor		
Golf III, Jetta III, Corrado, Passat B3 & B4 All VR6 w/o Distributor		
Golf IV. Jetta IV	47.10.02	
2.0L 8V	47 10 92	
2.3L V5		
2.8L VR6		
Passat 1998-up 2.8 30V		
Rabbit All, Jetta I, Scirocco I & Il Thru early 1984		
Scirocco II 1984 ¹ / ₂ -88 8V		
Scirocco 16V		
Impulse sensor for 2.0L 16V		
NOTE: Non-resistor type spark plugs are recommended for VW applications to		
NOTE. NOTITIESISTOL Type spark plugs are recommended for VW applications to prevent		



N² CLUTCHES BY NEUSPEED®



N² Clutch Kits are available in two levels of performance: The Sport Clutch features a full-faced sprung disc, and the Sport Pressure Plate has a clamping force of approximately 1,800-psi, as compared to the factory unit's 800-900-psi. Amazingly, NEUSPEED was able to engineer the pressure plate so that there is little difference in pedal pressure! The N² Sport Kit is great for weekend racers, but is thoroughly streetable for daily drivers. The N² Race Clutch features a multi-puck solid disc. This design is for race applications only! Since it has no springs to take up and smooth the engagement, severe and immediate engagement is to be expected. All pressure plate and disc kits come complete with bearing and alignment tool.

	PART NUMBERS	
APPLICATION	SPORT	RACE
ACURA		
2.2/2.3CL	38.20.12	38.20.13
Integra 1992-93 1.7 VTEC	38.20.16	38.20.17
Integra All 1994-98	38.20.20	38.20.21
AUDI		
A4 1996-up FWD 4-Cyl	TBA	TBA
A4 1996-up FWD 6-Cyl		
A4 1996-up Quattro 4-Cyl		
A4 1996-up Quattro 6-Cyl	TBA	TBA
HONDA		
Accord 1990-up All	38.20.12	38.20.13
Civic 1988	38.20.04	38.20.05
Civic 1989	38.20.06	38.20.07
Civic 1990-91	38.20.08	38.20.09
Civic 1992-99	38.20.14	38.20.15
Prelude 1988-89	38.20.10	38.20.11
Prelude 1990-91	38.20.18	38.20.19
Prelude 1992-99	38.20.12	38.20.13
VW		
Beetle 1998-up	38.10.08	38.10.10
Golf III, Jetta III, Corrado VR6		
228mm	38.10.02	38.10.03
A1, A2 1.8 & 2.0 16V		
210mm	38.10.04	38.10.05
A1, A2 1.8 & 2.0 8V		
210mm	38.10.06	38.10.07
A3 2.0 8V		
210mm	38.10.15	38.10.16
Passat 1.8T	38.10.12	38.10.14

arcing and misfiring.