

Viper Parts Catalog



Innovative Peripheral Solutions (IPS) has been a manufacturer of parts for the Dodge Viper since 1997, and has produced many products for Vipers including brake systems, cosmetic parts, pulleys, and replacement parts. IPS can design, build and manufacturer parts to your specifications. We have the latest CNC machining equipment in-house to insure high quality products for our customers. Also available, laser engraving and cutting services.

Please e-mail us at sales@ipsco.org or call IPS and speak with someone in the engineering department. We look forward to working with you to fill your needs.



Contact / Orders / Terms & Conditions

Credit Card Payment: We accept Visa, MasterCard, and Discover cards.



Other payment options: *We also accept payment for orders in US dollars with Money Orders, Cashier's Checks or official bank check. Please mail your payment to address listed below. If you have any questions about availability or pricing of our products, or any other issues please contact us by E-mail (sales@ipsco.org) or phone number listed below.*

Returns: *Please call for a return authorization. All returns are subject to a 15% restocking charge, and freight charges are non-refundable. Shipping charges on returned items must be prepaid.*

Custom made parts: *Orders for custom made parts may require a deposit prior to manufacturing, and are non-returnable and non-refundable.*

Shipping method: *United Parcel Service or FedEx will be used unless otherwise specified.*

Claims: *Should you receive a package that has been damaged by the freight company, please contact the freight company directly for instructions on how to proceed. Be sure to keep all of the packaging materials and boxes.*

Prices: *Prices are subject to change without notice.*

Warning: *Modification of your car's chassis or driveline to enhance performance with the parts identified on this website may create a dangerous condition which could cause serious bodily injury. The buyer hereby expressly assumes all risks associated with any such modifications.*

Disclaimer of Warranty: *Seller disclaims any warranty express or implied with respect to the parts sold hereby whether as to merchantability, fitness for particular purpose, or any other matter.*

Customer Service: *Please contact us with any questions you may have about your order or products, include either an e-mail address or a phone number for us to contact you.*

Contact Information:

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Rear Anti-Toe Bracket Set, 1996-2002 Gen 2

These brackets are CNC machined from billet 6061-T6 aluminum and anodized black. They will help stop the flex in your rear suspension when braking, your rear toe-in can change up to 1/2" under braking, making your Viper unstable. Easy installation and your flex is gone.

IPS153 \$220.00 suggest retail



Viper GEN 1 & GEN 2 - Brake Line Adapter Set

Made from 303 Stainless Steel, these adapt from the stock brake line fitting 3/8-24 to -3AN fitting for aftermarket SS brake lines.

IPS115F (Set of 2) \$60.00 suggested retail



Front

IPS115R (Set of 2) \$60.00 suggested retail

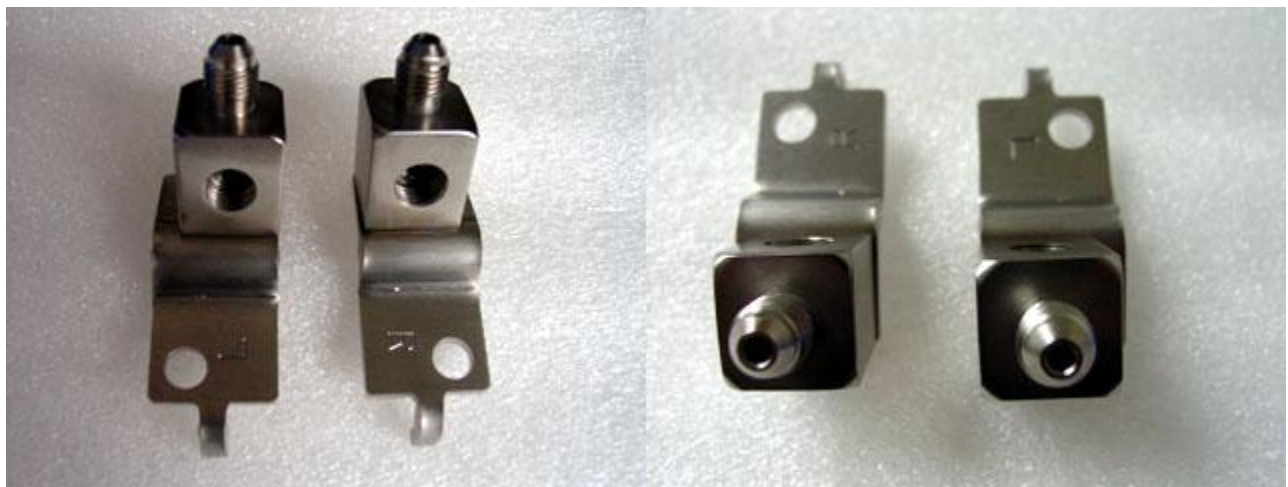


Rear

Viper GEN 3 & GEN 4 - Brake Line Adapter Set

Made from 303 Stainless Steel, these adapt from the stock brake line fitting 10mm to -3AN fitting for aftermarket SS brake lines.

IPS142F (Set of 2) \$70.00 suggested retail



Front

IPS142R (Set of 2) \$60.00 suggested retail



Rear

SRT Gas Pedal Extension Kit for 2008-2010

This kit moves the Gas Pedal 3/4" toward the driver to improve the heel & toe position between the Throttle & Brake pedals. Takes less than 15 minutes to install.

IPS164\$30.00 suggested retail



Billet Pulleys

All pulleys are CNC machined from aircraft 6061-T6 aluminum. Pulleys that are available are: Alternator, Idler, Belt Tensioner, Water Pump, Crank Pulley and Power Steering Pump.

IPS171R - 3" Idler Pulley for Roe Supercharger..... \$60.00 suggested retail

IPS171S – 3.5" Idler Pulley Stock..... \$60.00 suggested retail

IPS173 - SRT Crank Under drive Pulley..... \$160.00 suggested retail

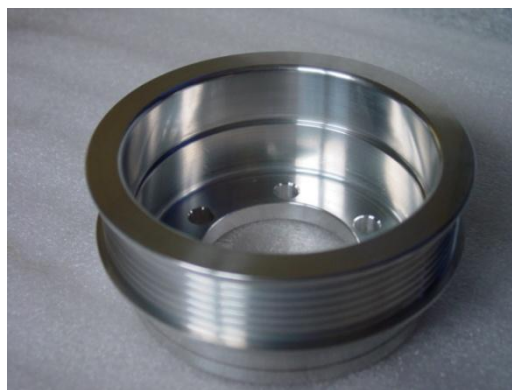
Custom Pulleys available upon request Call for Pricing



3" Idler Pulley for ROE



3.5" Standard Idler



SRT Crank Under drive Pulley

Gen 2 Inner Sill Scuff Plates

CNC machined from aircraft 6061-T6 Aluminum, these sill plates dress up the factory plastic plates. Takes only minutes to install, available in Satin or Black.

IPS151S (Satin Color).....\$160.00 suggested retail

IPS151B (Black Color).....\$160.00 suggested retail

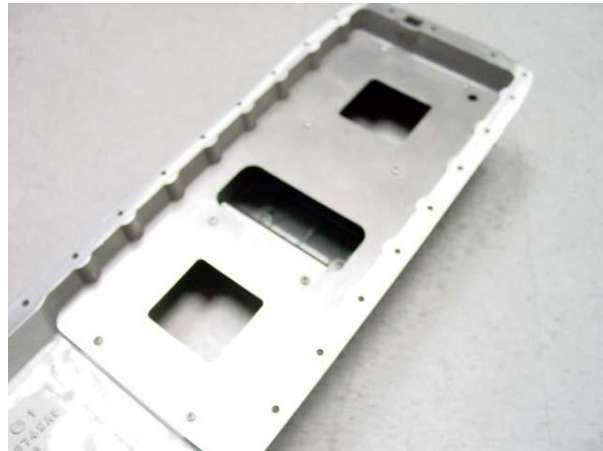
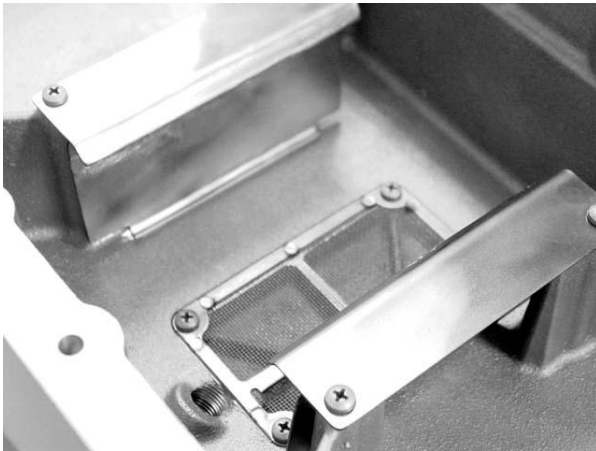


Oil Pan Gate Kit – GEN 2 ('96-'02)

The Oil Pan Gate kit helps keep oil in the pickup area of the pan during extreme braking, accelerating, and cornering. With your Windage Tray modified to match our pan top tray, your oil will get back in the pan faster. We add two swing gates, front and rear to trap the oil from leaving the center section of the pan where the oil pickup is. Our pan top tray has been designed to flow oil back into the pan faster while keeping the oil already in the pan there. Machining Services are also available to modify your pan to remove the oil drip stick pocket to allow all the oil to move freely.

IPS079L ('00-'02 10qt Pan)\$225.00 suggested retail

IPS079E ('96-'99 8.5qt Pan)\$225.00 suggested retail



Viper Mechanical Parking Brake Kit

Made from 6061-T6 aluminum, this full floating Mechanical Brake Caliper fills your need for a parking brake when you replace the stock calipers and rotors. Designed for use with aftermarket calipers and rotors, the Mechanical Caliper can be used with stock or 1.25" width rotors. We stock bracket kits for the most commonly used diameter rotors, or we can custom design and make to fit your requirements. Kit comes with Left & Right Calipers, Pads, Mounting Brackets and Hardware. Your Logo can be laser engraved on the face of the calipers.

IPS090-13 (for 13" Dia. Rotors) \$580.00 suggested retail

IPS090-14 (for 14" Dia. Rotors) \$580.00 suggested retail



Porsche Air Deflector Duct Bracket Kit

The Porsche Air Deflector Duct Bracket Kit comes with everything you need to mount Porsche air deflectors. The kit takes about half an hour to install, with no drilling or modification to your car. Two kits are available: Brackets only or a complete kit.

IPS072 Bracket only..... \$35.00 suggested retail

IPS072K Complete Kit..... \$90.00 suggested retail



Bracket kit only



Complete kit: Bracket Kit w/ Porsche Deflectors

Viper Gen 1 & 2 Power Steering Pump Bracket

This CNC machined billet 6061-T6 aluminum power steering pump bracket replaces the factory cast metal bracket that will fail at some point in time. So don't be left stranded on the side of the road when it breaks!

IPS155E (92-95 Gen 1 Vipers) ... \$82.00 suggested retail

IPS155L (96-02 Gen 2 Vipers) ... \$76.00 suggested retail

Polished Option Add-on..... \$20.00



Standard Tumbled Finish



Polished Bracket

Billet Power Steering Pump Pulley

This CNC machined billet 6061-T6 aluminum power steering pump pulley replaces the factory plastic pulley that will fail at some point in time. This Pulley utilizes a self locking hub design so no Pullers are needed to install or remove hub on pump shaft. So don't be left stranded on the side of the road when it breaks!

IPS144 \$150.00 suggested retail



SRT Rear Tow Hook Kit, 2003-2010, Gen 3 & 4

This Tow Hook kit is made from 1018 Steel, and bolts to the right rear frame rail. The complete kit installation can be done in less than 15 minutes.

IPS162 \$90.00 suggested retail



SRT Front Removable Tow Hook Kit, 2003-2009, Gen 3 & 4

This Tow Hook kit is made from 6061-T6 Aluminum, and weighs only 2 LBS. Its design is stronger and distributes the load over a greater area unlike other steel versions on the market. The complete kit installs in less than 30 minutes, and when needed the Tow Ring can then be installed or removed in less than 2 minutes, so you don't run into it when walking around the front of the car.

IPS161 \$169.00 suggested retail



Shifter Lowering Kits & Knob Adaptor

CNC machined from 303 Stainless Steel, the lowering kits lower the factory knob by 1 or 2 inches. The knob adaptor lowers and adapts aftermarket knobs to the factory shifter arm.

IPS137 1" Shifter Lowering Kit.... \$30.00 suggested retail

IPS138 2" Shifter Lowering Kit.... \$28.00 suggested retail

IPS139 Shifter Knob Adaptor 1/2-20M to 1/2-20F...\$23.00 suggested retail



1" Lowering Kit (Left), 2" Lowering Kit (Right)



Shifter Knob Adapter 1/2-20M to 1/2-20F

Viper Spare Tire Adapter

CNC machined from 6061-T6 Aluminum, this adapter is Hub Centric and allow the use of the factory spare tire when aftermarket big brake kits have been installed on car. The larger calipers used in the big brake kits will not clear the tire rim of the spare. Kit comes with mounting hardware.

IPS154\$120.00 suggested retail



Solid Steering Rack Bushing - 1992-2009

Replaces the stock rubber bushing with high strength CNC machined 6061 aircraft aluminum bushing. This will dramatically increase steering responsiveness, and reduce vibration that can be felt in the steering wheel.

IPS152 (Set of 4) \$80.00 suggested retail



Billet Transmission Cross Member

This one piece billet cross member is designed to remove flex that the factory cross member can have. It improves shifting and overall chassis strength, while reducing unwanted vibrations. Machined from a solid block of aircraft 6061-T6 aluminum and black anodized for life time beauty. Adding the polyurethane mount option will give you the best performance improvement.

IPS150 \$80.00 suggested retail

IPS150PM (Polyurethane Mount).....\$45.00 suggested retail



Polyurethane Mount

Wheel Center Caps - Billet

Replacement wheel centers CNC machined from aircraft 6061-T6 Aluminum, available in polished plain domed or polished domed with Viper text. Wheel center caps come with safety rings.

IPS167 (set of 4) Plain Domed \$100.00 suggested retail

IPS168 (set of 4) Domed with Viper Text..... \$120.00 suggested retail



Polished Domed Center Cap



Polished Domed w/ Viper Text & Safety Ring



Polished Domed Center Cap with Viper Text

Hub Centric Wheel Spacer

1/4", 5/16", & 3/8" Thick - Fit all Dodge Vipers

CNC machined from aircraft 6061-T6 Aluminum, available in 1/4, 5/16, & 3/8" thick, 6 X 4.50 bolt pattern, and are Hub Centric. Available in set of 2 or 4.

IPS111-2-XX (set of 2) \$65.00 suggested retail

IPS111-4-XX (set of 4) \$125.00 suggested retail

Specify thickness as: XX - 25 = 1/4" / XX - 31 = 5/16" / XX - 38 = 3/8"

Custom Wheel Spacers available upon request.....call for pricing



Billet Viper Front Sway Bar Caps & Polyurethane Bushing (1992 - 2002 Front, and 2003 - 2008 Front and Rear)

These brackets are CNC machined from billet 6061-T6 aluminum and anodized clear to give a long lasting protective finish. Supplied with ENERGY SUSPENSION's performance polyurethane bushing, these bushings are impregnated with graphite to add a lubrication property to the bushings. Two styles available, Non-Greaseable and complete with a Zerk fitting, they utilize a unique channel design to allow grease to flow to all inner bushing surfaces, virtually eliminating any possibility of squeaking. Available in red or black to suit your needs.

IPS175B (Black 1 1/16" Front Bar).....\$82.50/Pair

IPS175R (Red 1 1/16" Front Bar)\$82.50/Pair

IPS176B (Black 7/8" Rear Bar).....\$82.50/Pair

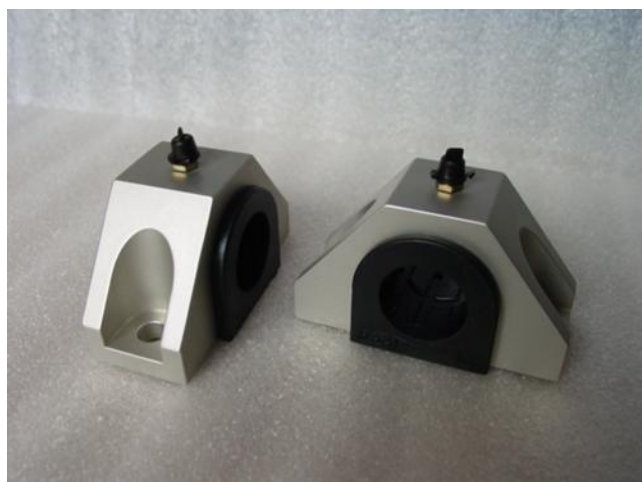
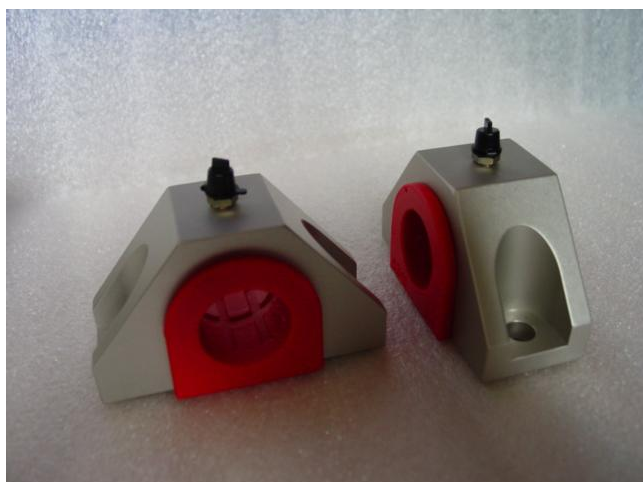
IPS176R (Red 7/8" Rear Bar)\$82.50/Pair

PS177B (Black 1 1/16" Front Bar - Non Greaseable).....\$82.50/Pair

IPS177R (Red 1 1/16" Front Bar - Non Greaseable)\$82.50/Pair

IPS178B (Black 7/8" Rear Bar - Non Greaseable).....\$82.50/Pair

IPS178R (Red 7/8" Rear Bar - Non Greaseable)\$82.50/Pair



Crankshaft Bolt Kit

This Grade 8 Bolt and Washer are used to attach the Vibration Damper to the Crankshaft.

IPS182\$14.75



Viper Gen 2 1996-2002 Stainless Steel Braided Flex Brake line kit

Rubber hoses expand with the approximately 1200 PSI generated under hard braking. This can give a spongy brake pedal feel / decreased performance / and track time inconsistency. IPSCO uses STOPFLEX® hoses which incorporate a special 4 layer design for superior strength and virtually no volumetric expansion. Starting with a Teflon PTFE core (liner) which is then wrapped in a Kevlar braid, followed by an elastomer barrier and then it's strengthened further by the outer stainless steel braid. Hoses are then fitted with a final coat of clear vinyl for a great look and easy clean up.

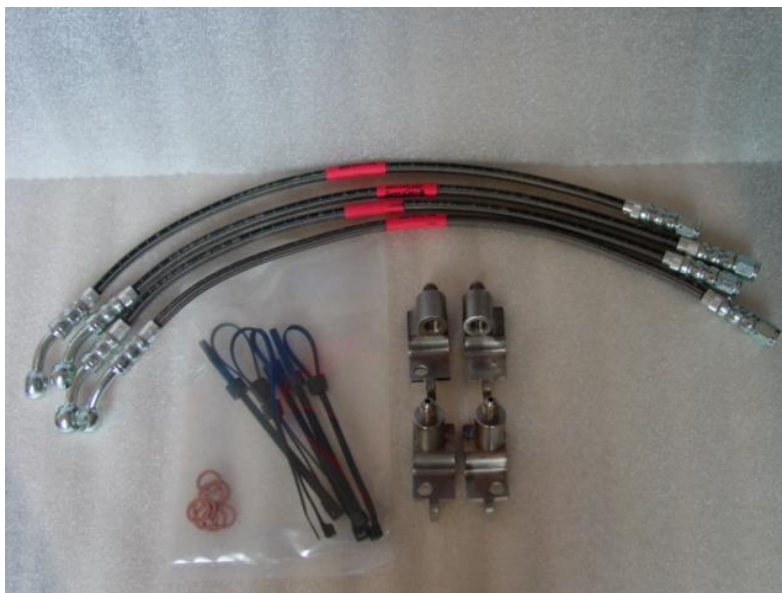
Installing these stainless steel braided hoses will increase braking performance by providing a firmer pedal feel, which in turn allows more control during braking. They are D.O.T. certified * and approved for street use. Sold as a complete set of 4 hoses (Front & Rear) with new crush washers and Stainless Steel Frame Fittings to fit in the OEM mounting locations.

*What makes a hose D.O.T. certified?

The Department of Transportation (D.O.T.) has developed a set of standards, FMVSS # 06 (Federal Motor Vehicle Safety Standard), to which all flexible hoses must perform without failing under extreme conditions. In order to be certified the hose must pass the "whip" test. STOPFLEX® hose's 4 layer design has proved superior under testing conditions and have surpassed D.O.T. requirements.

This Kit includes Front & Rear Frame Fittings and Front & Rear Brake Line Hoses & Copper Washers.

IPS186\$225.00



Viper SRT10 (2003 - 2010) Stainless Steel Braided Flex Brake line kit

Rubber hoses expand with the approximately 1200 PSI generated under hard braking. This can give a spongy brake pedal feel / decreased performance / and track time inconsistency. IPSCO uses STOPFLEX® hoses which incorporate a special 4 layer design for superior strength and virtually no volumetric expansion. Starting with a Teflon PTFE core (liner) which is then wrapped in a Kevlar braid, followed by an elastomer barrier and then it's strengthened further by the outer stainless steel braid. Hoses are then fitted with a final coat of clear vinyl for a great look and easy clean up.

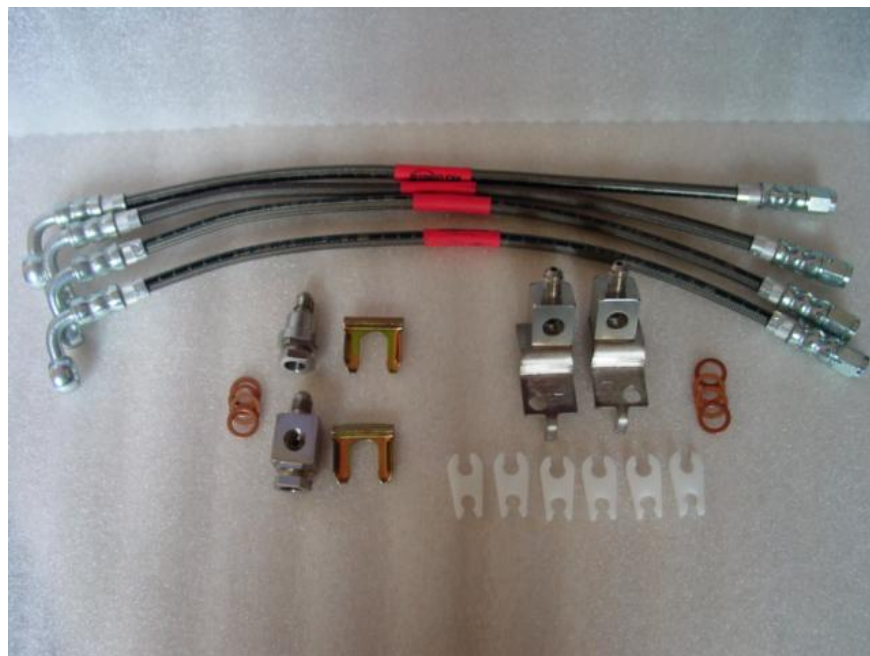
Installing these stainless steel braided hoses will increase braking performance by providing a firmer pedal feel, which in turn allows more control during braking. They are D.O.T. certified * and approved for street use. Sold as a complete set of 4 hoses (Front & Rear) with new crush washers and Stainless Steel Frame Fittings to fit in the OEM mounting locations.

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This Kit includes Front & Rear Frame Fittings and Front & Rear Brake Lines Hoses, Copper Washers & ABS Wire Clips.

IPS187\$235.00



Extended Lug Nuts to use with Spacer Plates

Custom lug nuts that extend into the wheel to gain back what is lost by adding spacer plates. 1/2-20 thread, 3/4 Hex. Chrome Plated.

IPS189\$12.00 (set of 6)





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www.ipsco.org

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