

Pantera Parts Catalog



Innovative Peripheral Solutions (IPS) has been a manufacturer of parts for the Detomaso Pantera 1988, and has produced many products for Pantera including brake systems, cosmetic parts, pulleys, and replacement parts. IPS can design, build and manufacture 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.



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

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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 in this catalog or on the 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.*



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AC/ALTERNATOR Mounting Bracket

Made from 6061 Aluminum, this bracket is used SANDEN Rotary AC pump and GM Alternator. This bracket is used to relocate the alternator next to the AC pump so that the size of the engine cover can be reduced giving more room to the passenger seat.

IPS033 \$125.00



AC Pump Mounting Bracket

Made from 6061 Aluminum. This bracket is used when upgrading to SANDEN Rotary AC compressor.

IPS032 \$45.00



Adjustable Rear Camber Tower Bar

This bar mounts between the rear engine bay towers to support upper A-Arm pivot points. Made from Aircraft 6061 T-6 Aluminum with 303 SS adjustment screw and locking nuts. Unit is Black anodized then engraved. Custom Laser engraved script can also be done upon request.

IPS127-B (Black Anodized) \$190.00

IPS127-C (Clear Anodized) \$190.00

IPS127-SC (Black Anodized w/Script) \$225.00



SWAY Bar Ball Caps

Available in Black, or Clear anodized. These caps are CNC machined from 6061-T6 billet aluminum using a spherical design which allows the sway bar to move freely as the A-Arm moves through its Arc. Caps come with mounting hardware and your choice of 3/4", 7/8" or 1" UHMW (Ultra-High Molecular Weight Polyethylene) Ball Insert. Custom bar sizes can be made upon request.

IPS092-B (Black Anodized) \$160.00/pr

IPS092-C (Clear Anodized) \$160.00/pr





Billet High Flow K&P Engineering Oil Filters

- The most technically advanced oil filter you can buy
- Consistent filtering across entire filter surface
- Superior ASTM F316 filtration performance
- 7 times the flow of comparable paper oil filters
- Magnetic Prefiltering
- Billet aluminum filter case doubles as an oil cooler
- Progressive rate bypass combined with high flow characteristics of the filter media avoids unfiltered oil bypassing the filter during cold startup and high rpm
- No more cutting apart messy paper filters for trapped debris inspection
- Proven in Motorsports, Military and Aerospace applications for years
- No more oily paper filters to the landfills
- May be the last oil filter you'll buy
- "Inspect, Clean, Reuse"
- 100% designed and manufactured in the USA

Unique Design, Top Quality Materials and Construction

The filter element is made from medical grade, type 304 stainless steel micron filter cloth to provide unmatched protection against oil contamination and resultant engine damage. A one inch square of this material flows an incredible 1.9 gallons of oil per minute at only 1 PSI pump pressure. The adhesive used in the filter assembly process is good to 600 degrees Fahrenheit, far above normal engine operating temperatures. A super strength nickel-plated neodymium rare earth magnet is installed in the top of the element for magnetic pre-filtering of the oil. The sophisticated bypass is engineered for proper differential pressures and consistent operation, delivering a greater percentage of filtered oil while being very easy to clean. The twist lock design assures positive filter element placement and allows for easy disassembly, inspection and cleaning. The quad-ring gasket doubles the seal between the filter and the engine. Finally, the filter housing is carved out of a solid chunk of 6061T6 billet aluminum, which not only looks trick but aids in dissipating heat.

IPS160-10B (Billet Finish) \$ 159.00

IPS160-10A (Anodized Black Finish) \$ 164.00

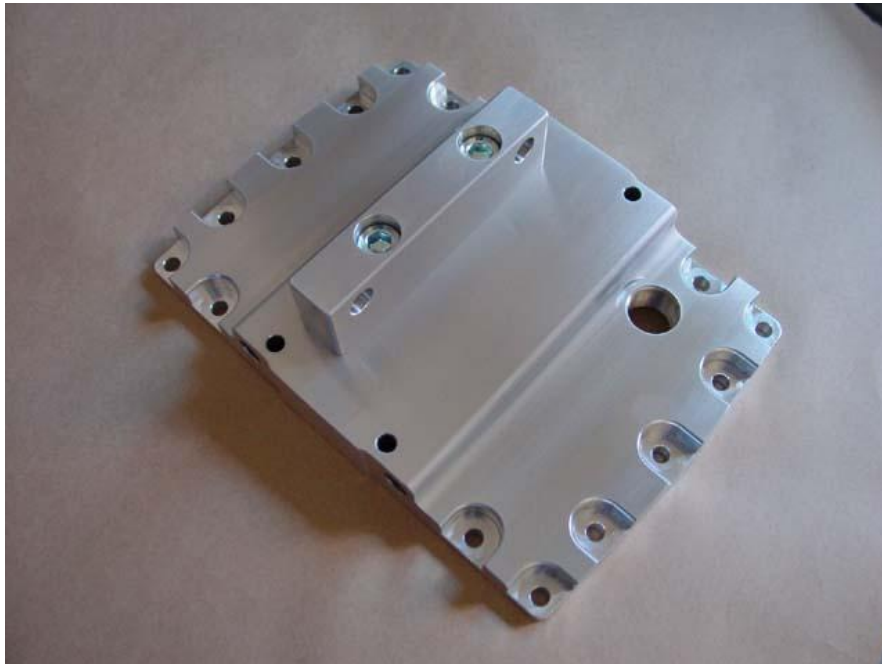
IPS160-10C (Chrome Finish) \$ 184.00



Billet ZF Cover Plate

CNC machined from 6061-T6 Aluminum, This plate is a direct replacement for the factory cast aluminum cover plate. So you can add a little dressed up look while adding a much strong plate to reduce housing flex.

IPS130 \$180.00



Shown with Optional Top mount for GT40 application



Detomaso Rear Plaque

CNC machined from 6061 Aluminum and anodized then engraved. This plate is mounted to the frame just behind the rear sway bar. Available in Black or Clear anodized finish.

IPS030-B (Black Anodized) \$35.00

IPS030-C (Clear Anodized) \$35.00



Early ZF Rear Transaxle Side Mount Kit

Two styles available, Style 1 - Made from 6061 Aluminum and Black anodized. This mounting kit serves two functions, it is used to mount the rear Sway Bar, and bolts to the Transaxle side mounts to keep the Transaxle from twisting on the single end mount on early '71 & '72 cars, and Style 2 - Fits behind Sway Bar caps.

IPS036-B\$225.00

IPS036-S\$175.00



Style 1 Sway Bar Mount & ZF Side Mount, Style 2 Mount Behind Sway Bar caps

Front Camber Lock Set

This set locks the upper ball joint in place after all alignment adjustments have been made. Made from Aircraft 6061 T-6 Aluminum and Clear anodized.

IPS002\$165.00



Front Hood Grill Set

Made from 6061 T-6 Aluminum, powder coated black for long lasting finish. Set includes grills, mounting frames, screens, and mounting hardware. These grills are a direct replacement for the factory plastic grills, or can be added to your hood to improve the air flow across the radiator resulting in better cooling.

IPS024 \$250.00/set of 2



Master Cylinder Adapter

Made from 6061 Aircraft quality aluminum with a Bronze bushing, and Stainless Steel Push rod to give long life. This unit adapts most aftermarket Master Cylinders to the stock Pantera brake booster.

IPS001 \$80.00



Mechanical Parking Brake Kit

CNC machined from 6061-T6 aluminum and 303SS, this full floating Mechanical Brake Caliper fills your need for a parking brake when you remove the stock calipers and rotors when upgrading to larger calipers and rotors. The new mechanical caliper can be used with stock or rotors from .75 to 1.25" widths. We stock common bracket kits for the most used diameter rotors, or we can custom design and make to your requirements. Kit comes with two calipers, pads, mounting brackets, and hardware. Calipers can be mounted on either the front upright ears or the rear set of ears. (Note: Requires new parking brake cable.)

IPS084 \$550.00



Pantera Front Hub

CNC machined from 6061-T6 aluminum, designed for use with outside mounted hat & rotor, and still gives the stock location of the rotor. The hub has a 3.00" hat step for hat registration so the rotor centers on the hub not the wheel studs. Hubs have a screw on dust cap with O-ring to give a waterproof seal. With a dual bolt pattern you can use stock press in studs or 1/2-20 screw in studs. Great if you want to use longer studs for spacing the wheels out. Anodized to give years of great looking beauty and performance.

IPS093 (Hub & Dust Cap) \$175.00ea

IPS093-W (Hub Dust Cap Wrench) \$25.00

IPS093-C (replacement Dust Cap Hex Style) \$35.00ea



Hub Shown with Optional Screw-in Studs



Hub wrench



Pantera Idler Pulley Assembly

Replacement for the factory Idler Pulley, this assembly allows adjustment without trying to hold a wrench behind the bracket to tighten in place after the belt adjustment is made. This feature alone is worth the price, second the pulley is made out of 6061-T6 aluminum and anodized, which replaces the factory rusting steel pulley.

IPS068 (Complete Assembly Mount & Pulley w/bearing) \$75.00

IPS054 (Mount Plate & Spacer only)..... \$20.00



Complete Assembly – Mount, Spacer & Pulley w/bearing

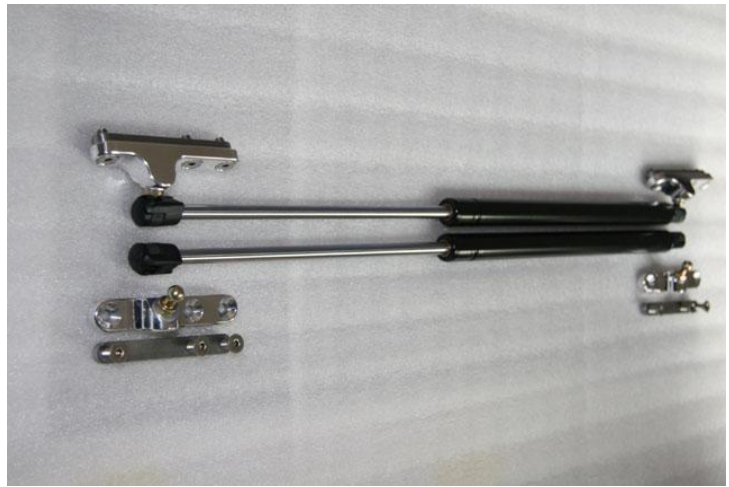


Mount, & Spacer only (use with Factory Pulley)

Pantera Rear Deck Lid Shock Replacement Kit

This kit replaces the factory deck lid shocks that place stress on the rear deck lid causing damage and distortion to the fit of the deck lid to the body when closed. By moving the mounting location, this kit now applies the lifting force in-line with the deck lid so the pressure is not trying to bend the deck lid up. This kit also gets the shocks out of the way, so working in the engine bay just became easier. Another benefit of the new mounting geometry is the added weight of a wing on the deck lid is no longer a problem. Mounting Brackets are CNC machined from 6061-T6 Aluminum, and then anodized black with Stainless Steel hardware.

IPS147 \$195.00



Pantera Rear Sway Bar Mount with Plaquer Plate

Sway Bar Mount is CNC machined from Aircraft 6061-T6 Aluminum. This design allows the Plaquer Plate to be mounted in front of the Sway Bar. Available in Black and Clear anodized Finish as well as Natural Machined finish for polishing.

IPS1175-B (Black Anodized) \$185.00

IPS1175-C (Clear Anodized) \$185.00

IPS1175-N (Natural Machined Finish) \$185.00

IPS1175-CUSTOM (Your Design) Call For Pricing

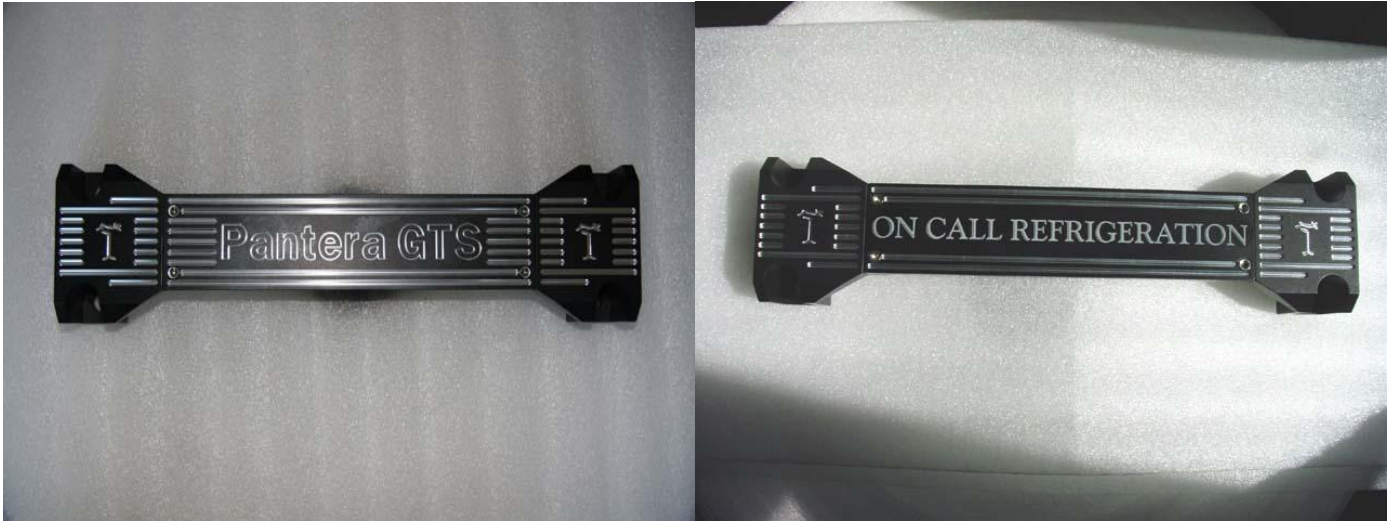
Standard Rear Sway Bar Mount Design – Black



Standard Rear Sway Bar Mount Design - Clear



Samples of Custom Rear Sway Bar Mount





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Rear Axle Nut Socket

Made from 4041 chrome-moly alloy steel then heat treated. Sockets are available in two styles, IPS028 has an internal 3/4 square drive and a 1 1/4 external hex drive. The second style IPS028S has an internal 3/4 square drive only.

IPS028 \$70.00

IPS028S \$60.00



Rear Camber Tower Bar

This bar mounts between the rear engine bay towers to support upper A-Arm pivot points. CNC machined from Aircraft 6061-T6 quality aluminum and available in Black or Clear anodized. Logo and Lines are engraved after the Bars are anodized to give a great contrast.

IPS004-B (Black Anodized) \$150.00

IPS004-C (Clear Anodized) \$150.00

IPS004-N (Natural Machined Finish for Polishing) \$150.00



Rear Lower Pivot Shaft

Replacement Pivot Shaft for Rear Upright.

IPS096 \$17.50



Rear Lower Upright Sleeve

Rear Upright lower Sleeve Replacement.

IPS106 \$17.50



Remote Thermostat Housing

Available models; 1 3/8" or 1 1/2" hose to (2) -10 SAE 7/8-14 Thread, 1 3/8" Hose to 1 3/8" Hose, 1 1/2" Hose to 1 1/2" hose, with or without bypass port. CNC machined from 6061-T6 Aluminum, this housing allows for remote mounting of Thermostat using standard Chevrolet thermostats.

IPS067 \$100.00



Removable Rear Lower Cross Member

This cross member can be removed so the oil pan can be removed and installed without lifting the motor.

IPS048-S (Steel) \$40.00

IPS048-A (Aluminum) \$85.00



Steel Version (2.5lbs)



Aluminum Version (1.5lbs)



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Stainless Steel Safety Washer - 5/8" Bore

Used on Replacement Rear Ball Joint kits using Rod ends. If the Rod end should fail the Safety Washer will keep the A-Arm from becoming disconnected from the Upright.

IPS059 \$10.75





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Steering Column Alignment Ring

This Stainless Steel ring is used to center the Steering Shaft in the upper bearing.

IPS056 \$10.00





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Steering Column Lower Bushing

Bronze bushing to replace lower steering column factory plastic bushing.

IPS047 \$17.50ea



Steering Rack Bushing

This bushing replaces the stock plastic sleeve on the passenger side of the steering rack. Made from Bronze for long life.

IPS128 \$22.50

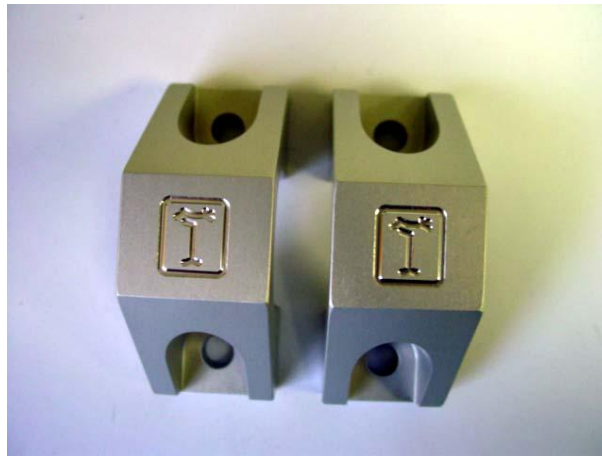


Billet Sway Bar Caps

CNC machined from Aircraft 6061-T6 Quality aluminum. These caps can be used on all 8 cap locations, 4 on the rear sway bar, and 4 on the front sway bar. For best results these should be used on the four inner locations and use IPS092 Ball Caps on the outer four mounting points. Logo is machined into cap after the part is anodized to give a great contrast, available in Black and Clear anodize.

IPS008-B (Black Anodized) \$25.00ea

IPS008-C (Clear Anodized) \$25.00ea



Thermostat Block off Plate

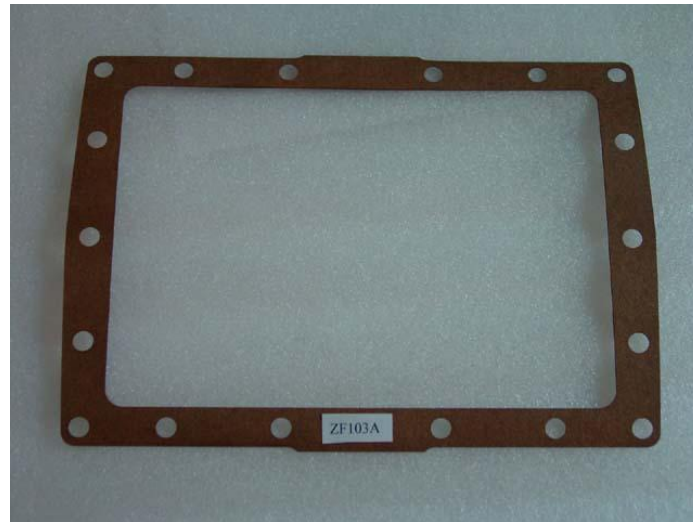
This block off plate is used to allow removal of the stock thermostat to help cooling.

IPS051 \$8.50ea



ZF Transmission Gasket - Lower Cover

ZF103A\$ 10.95



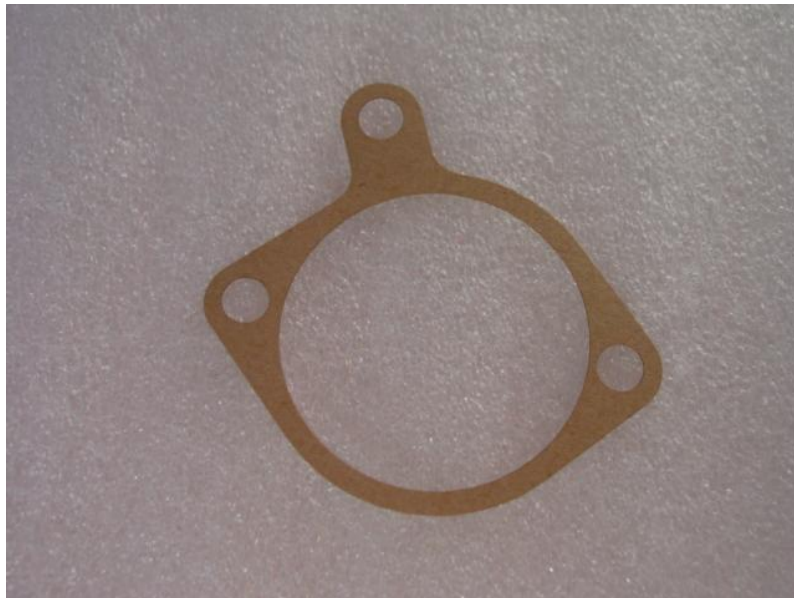
ZF Transmission Gasket - Rear Cover

ZF143A\$ 18.75



ZF Transmission Gasket - Shifter Shaft Housing – Outer

ZF605A\$ 5.50



ZF Transmission Gasket - Shifter Box

ZF624A\$ 5.50



ZF Transmission Gasket - Small Side Cover

ZF131A\$ 5.00





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