

ARGO

Manufacturing Co.



**Filter
Mounts**

**Chevelle & Nova
Lower Control Arms**

We have

Your Spindles

**Chassis
Clamps**

**Mustang
Spindles**

**Sway
Bars**

**Hood
Pins**

JACKS

**Caliper
Spacers**

**Panhard
Bar
Adjusters**

**Heat
Shields**



**THE LATEST MODIFIED WINNING SPINDLE
AMC PACER 75 - 80
LEGAL IN MOST ALL MODIFIED SERIES**

ARGO JACKS

Argo Race Jacks set the standards for quality and performance in the high performance jack industry. Argo Race Jacks are built for speed and durability at our plant in Wasco, Illinois and feature our exclusive CAD/CAM design for optimum performance. All Argo Race Jacks incorporate similar features from the "heart of the jack" aluminum power unit, to the flex shaft for handle pressure release, and modular, easily replaced components for field service. Argo Race Jacks are offered in various styles from the Sport model to the 1 pump Winston Cup model. Argo Race Jacks are race proven with more than ten years of track service in all areas of racing from weekly racers up through the Winston Cup circuit.



RP550 Power Unit



RP475 Sport Jack

The Sport Jack was designed for the weekly racer to use. This jack continues the Argo Race Jack quality standards in a lower cost unit. Incorporated in the design is the Argo power unit, with steel lift beam and unique monocoque chassis.

Lifting Specifications: 3 1/8" flat height; 18" maximum lift; 1 3/4" lift per stroke; 5-6 pumps to service height; weight 39 lbs.

RP480 Pro Rally Jack

This jack continues the Aluminum Series of jacks with the rugged Argo power unit and durable monocoque chassis. The Pro Rally is ideal for applications where additional lift height is needed.

Lifting Specifications: 3 1/8" flat height; 21" maximum lift; 2" lift per stroke; 27" over all length; weight 43 lbs.

RP482 SUPER PRO RALLY

The Super Pro Rally jack lifts to 23" high and has larger out-board wheels for stability in high lift applications. Construction is all aluminum for lighter weight.

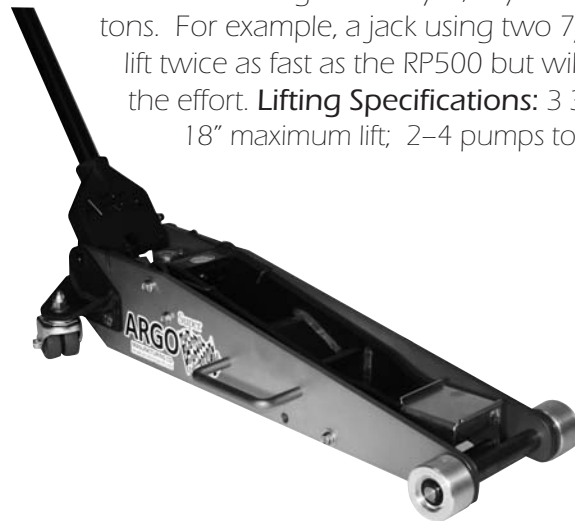
Lifting Specifications: 3 1/8" flat height; 23" maximum lift; 2 3/4" lift per stroke; 30" over all length; weight 40 lbs.

RP500 Single Down Jack

The workhorse of the Argo Race Jack line. Single piston, all aluminum jack. **Lifting Specifications:** 3 - 6 pumps to service height; 2 7/16" lift per stroke; 3 3/8" flat height; 18" maximum lift; weight 30 lbs.

RP550 Double Down Jack

Our Standard style of jack utilizing our race proven monocoque chassis and all aluminum lifting beam. The standard configuration for this jack is twin 13/16" dia. pistons for 4 3/16" lift per pump. It can be configured in 3/4", 13/16" or 7/8" dia. pistons. For example, a jack using two 7/8" pistons will lift twice as fast as the RP500 but will require twice the effort. **Lifting Specifications:** 3 3/8" flat height; 18" maximum lift; 2-4 pumps to service height; weight 32 lbs.



ARGO JACKS

RP555 Flat Jack



Our Standard style of jack utilizing our race proven monocoque chassis and all aluminum lifting beam. The standard configuration for this jack is twin 1 3/16" dia. pistons for 4 3/16" lift per pump. It can be configured in 3/4", 13/16" or 7/8" dia. pistons. For example, a jack using two 7/8" pistons will lift twice as fast as the RP500 but will require twice the effort.

Lifting Specifications: 1 7/8" flat height; 18" maximum lift; 2-4 pumps to service height; weight 32 lbs.

RP551 Pro Race Billet Double Down Jack

This custom configured jack lifts from 5"-7 1/2" per stroke and is a true one pump jack. This jack incorporates 7/8" or 15/16" dia. pistons, Q-lift beam and billet components for maximum lift per stroke.

Lifting Specifications: 1 pump to service height; up to 7 1/2" lift per stroke; 3 3/16" flat height; 18" maximum lift; weight 32 lbs.



RP410 Pro Race Double Down Jack

A traditional side plate style jack with aluminum side plates, aluminum lifting beam and interlocking steel spacers for rigidity. This jack is offered in lifts of 4 3/16" to 5" per stroke and comes with a 1 1/4" dia. steel handle.

Lifting Specifications: 3 3/8" flat height; 18" maximum lift; 1-2 pumps to service height; weight 31 lbs.

RP490 Pro Sport Jack

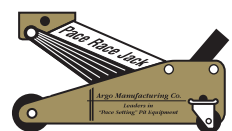
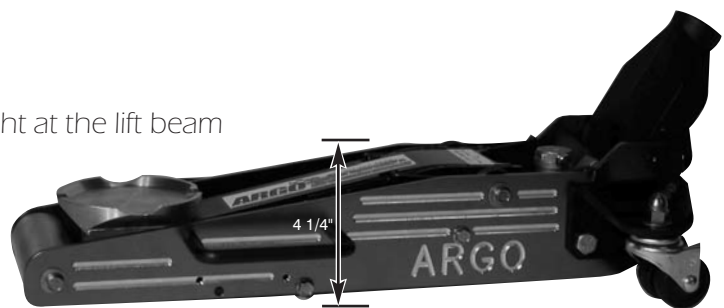
A traditional type of jack utilizing aluminum side plates and interlocking steel spacers for rigidity and strength. The Pro Sport series is offered in either 1 3/4" or 2 7/16" lift per stroke.

Lifting Specifications: 3 3/16" flat height; 18" maximum lift; 3-6 pumps to service height; weight 34 lbs.

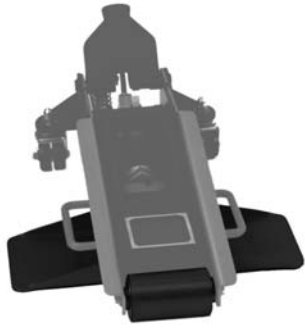
RP485 Low Jack

A 3 1/4" height at the lift pad and a 4 1/4" height at the lift beam pivot pin make this truly the low jack in the performance jack industry.

Lifting Specifications: 3 1/4" flat height; 2 1/4" lift per stroke; 17" maximum lift; 3-6 pumps to service height; weight 33 lbs.



JACK ACCESSORIES & DIGITAL GAUGING



RP650 *Dirt Wing Kit* **RP653** *(Sport Jack Series)*

The dirt wing kit easily bolts into place on any Argo Jack. A 1/4" larger diameter front roller and 16" wide aluminum channel adapts the jack for use on either paved or non-paved surfaces.

RP657 *(Pro Sport & Pro Race)*

Easily add to any Pro Sport or Pro Race jack by bolting wings onto the side plates without changing the front roller.



RP108 *Digital Tire Gauge*



Large digital readout with a 03-100 PSI range and 0.5 PSI increments. An accurate gauge at an economical price. Flexible hose with swivel air chuck and bleeder valve are included. $\pm 1\%$ accuracy

RP110 *Digital Shock Setter*

Set the pressure in your adjustable shocks with this gauge. A 15" long flexible hose allows you to check your pressure while still on the car. Gauge reads from 0-300 PSI in 1 PSI increments.



RP111 *Digital Tire Gauge*



Large 1/2" digital readout with push button re-zero and on/off. Features include 18" flexible hose with 45° swivel air chuck & bleeder. Molded plastic case included. Accuracy: $\pm 0.5\%$ Range: 0-50 PSI

RP119 *Gauge Calibrator*

Portable unit in a briefcase style carrying case. Check any gauge for accuracy with $\pm 0.1\%$ linear accuracy digital gauge. Range: 0.0 - 99.9 PSI. Dimensions: 18"(L) x 16"(W) x 6"(H).



RP116 *D-Inflator*



Ergonomic pistol-grip handled inflator with bleeder on handle. Backlit, large format digital gauge. Reads in tenths as low as 000.1 psi. Accuracy: $\pm 0.5\%$.

— SOCKETS, WRENCHES & STEERING JOINTS —



620001 Twister™ **1" Lug Nut Socket**

Self centering CAD design provides a smooth, fast nut engagement with quick release while eliminating any chance of jamming. A greater entry angle makes this heat treated alloy steel socket the quickest and most durable lug nut socket on pit road. Removable ejector springs included.

620013 Ripper Adapter

Same internal CAD design as the other Ripper sockets. The back side has been machined to a 1" hex to fit any conventional socket. A tire changer should not be without one on their belt.

620005 Twister™ 1 **7mm Lug Nut Socket**

620003 Twister™ **19mm Lug Nut Socket**

620004 Twister™ **21mm Lug Nut Socket**

- RP940 Steering Joint** 3/4" Round to 3/4" Round
- RP941 Steering Joint** 3/4"-30 Spline to 3/4" Round
- RP942 Steering Joint** 3/4"-48 Spline to 3/4" Round
- RP943 Steering Joint** 13/16"-36 Spline to 3/4" Round
- RP944 Steering Joint** 3/4"-36" Spline to 3/4" Round
- RP945 Steering Joint** 9/16"-26 Spline to 3/4" Round
- RP946 Steering Joint** 3/4"-20 Spline to 3/4" Round



RP955 Sweet, Schroeder Extension

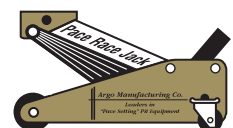
Steering Wheel Shaft Extension.

RP956 Woodward Extension

Steering Wheel Shaft Extension.

RP957 Quickcar Extension

Steering Wheel Shaft Extension.



PNEUMATICS

RP820-SP Tornado "Side Port" Air Wrench

Re-designed double hammer air wrench with high speed motor. Wrench delivers smooth balanced power so it does not try to twist out of your hands while finding the lug nuts. Pin-lock design to securely hold the Twister lug nut socket in place. Includes air whip and Twister 1" lug nut socket.



RP800 Air Tool Carrying Case

Protect your tools from damage in transportation and storage. Enough room inside for two air wrenches with whips, one air regulator with splitter, four sockets and a bottle of air tool oil. Case is of high impact strength plastic with an inner liner to keep tools in place. Dimensions: 24" x 14" x 8".



RP100 High Flow Air Regulator

Regulator with diaphragm designed to flow 183 CFM at 250 PSI. Pressure drop at 200 PSI is only 10 lbs. 3/8" NPT ports.

High Flow Couplers

Precision fit with high flow design reduces pressure drop by 50% over other types. Available in exclusive manually locking style or standard coupling style. Special manual locking prevents accidentally disconnecting the coupler.

RP120 Coupler

(female) 3/8" NPT



RP122 Coupler

(female) Reusable hose clamp 3/8" X 5/8".

RP121 Coupler

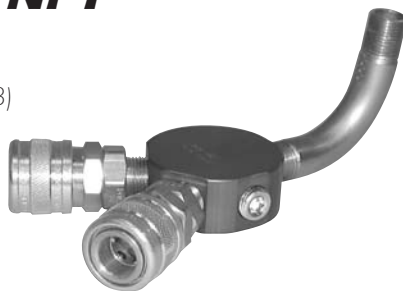
Locking (female) 3/8" NPT

RP123 Coupler

Locking (female) Reusable hose clamp 3/8" X 5/8".

RP126 3/8" NPT 90° Elbow

(shown attached to RP128)
Smooth radius 90° fitting enables full flow with 0 PSI drop.



RP124 Plug

(male) 3/8" male NPT

RP125 Plug

(male) Reusable hose clamp 3/8" X 5/8"



RP131 Regulator Fitting

3/8" male NPT to female quick disconnect coupler.

RP129 Regulator Fitting

1/4" male NPT to female quick disconnect coupler.



RP128 3/8" NPT Splitter

(3 Port Outlet -displayed)

0 PSI drop splitter for use when two or three hoses are required off one air regulator. No sharp 90° corners to cause pressure drops. This allows more volume and pressure at the end of the line.

RP160 3/8" ID Air Line

(50 ft. Long)
Seamless synthetic rubber is virtually impervious to oil, heat, and abrasion damage. High strength design features a core fabric woven at effective angles for increased flexibility. RP123 & RP125 couplers included.

RP161 Air Whip

3/8" ID air line 1/4" NPT male X 3/8" male plug (RP125) X 20" long

SPINDLES & CONTROL ARMS

RP922 Pinto/Mustang II Spindles

MANUFACTURED IN THE U.S. to actual Ford dimensions and factory geometry in our plant. There is no other spindle on the market this accurate. Made from a chrome molly alloy heat treated forging. King pin angle is exactly 10 degrees. Other King pin angles may be ordered. Sold only in pairs.



RP922-7½ Pinto/Mustang II Spindles

same as RP-922 except for an 7½ degree kingpin angle.

RP925 Pinto Spindle - 2x.820

7½ degree with 2" x .820 dia. lower ball joint.



RP923 Pinto/Mustang II Drop Spindles

Machined to Ford geometry. Manufactured from chrome molly heat treated forged steel with a 2" drop.



RP924 GM Midsize Metric Spindles

Manufactured from material exceeding GM OEM Specifications.

RP928 Chevelle Spindle 1964-72

Manufactured from material exceeding GM OEM Specifications.



RP929 AMC Pacer 75-80 Re-Creation Spindle

4130 Alloy H.T., Ball Joint Spread: 8_5/8"; Kingpin Angle: 7°; Steering Arm Length: 5_3/8"



RP930 Camaro Lower Control Arm

Fits 70/81 Camaro, 78/94 Impala Lower Control Arm.

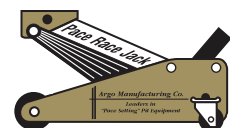


RP931 Chevelle Lower Control Arm

Fits 64-72 Chevelle. Ball joint and pivot bushing holes are **MACHINED IN OUR PLANT** to ensure repeated accuracy in hole locations.

RP932 Nova Lower Control Arm

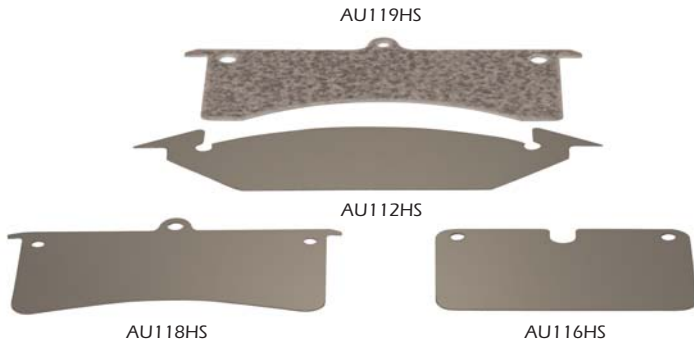
Fits 68-74 Nova. Ball joint and pivot holes are **MACHINED IN OUR PLANT** to ensure repeated accuracy in hole locations.



—THINLINE DISKS, HEAT SHIELDS & SPACERS—



Rapco Brake Systems are a unique blend of racing technology. After years of producing brake components for the aircraft industry, we can now make the same type of materials available to the racing market, from sprinters up through the Winston Cup circuit.

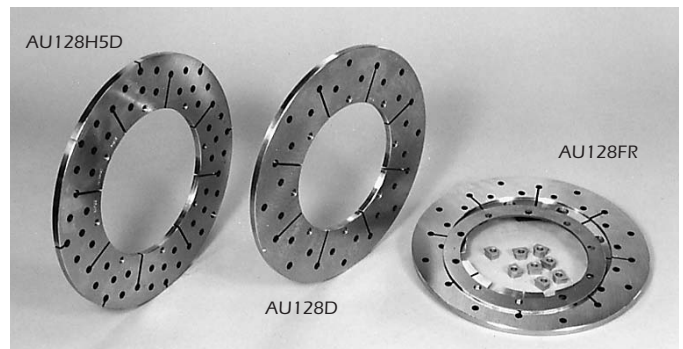


PART #	DESCRIPTION
AU112HS	0.06" Heat Shields (2 wheels) for AU112 & AU112T pads
AU112CS-0.44	0.44" Thick Aluminum Spacer converts 1.25" caliper to 0.81" rotor
AU113HS	Heat Shields for use with G.M. Metric Pads (2 wheels)
AU113CS-0.07SS	0.07" Stainless Steel Spacer for G.M. Metric Calipers (2pcs)
AU113CS-0.12S	0.12" Stainless Steel Spacers for G.M. Metric Calipers (2pcs)
AU113CS-0.18A	0.18" Aluminum Spacers for G.M. Metric Calipers (2pcs)
AU116HS	Heat Shields (2 wheels) required for AU116 pads
AU116CS-0.07SS	0.07" thick Stainless Steel Spacer (pkg of 4)
AU116CS-0.90	0.9" thick Aluminum Spacer
AU118HS	Heat Shield (2 wheels) required for AU118/AU118HD pads
AU118CS	Caliper Spacers (pkg of 4) available in 0.12" Stainless Steel, 0.12" or 0.25" Aluminum
AU118CS-0.44	0.4" Thick Aluminum Spacer
AU118CS-0.065SS	0.065" Thick Stainless Steel Spacer (pkg of 4)
AU118CS-0.70	0.7" Thick Aluminum Spacer
AU118CS-1.15	1.15" Thick Aluminum Spacer
AU119HS	Heat Shield (2 wheels) required for AU119 pads
AU119CS	Caliper Spacers (pkg of 4) available in 0.12 & 0.25 aluminum
AU119CS-0.56	0.56" Thick Aluminum Spacer

SPECIAL SIZE SPACERS AVAILABLE

Thinline Discs

- AU128D** 8-hole mounting Thinline disc - 7.0" dia. bolt circle 11.75" dia., 0.35" thick
- AU128FR** 8-hole mounting key-a-align disc - 0.35" thick
- AU128H5D** 8-hole mounting Thinline disc - 7.62" dia. bolt circle, 12.18" dia., 0.35" thick.
- AU270** 8-hole mounting Thinline disc - 7.62" dia. bolt circle, 12.9" dia., 0.35" thick.



CHASSIS COMPONENTS

Panhard Bar Adjuster



Rear panhard adjustment is now quick and easy. All that is needed to make an adjustment is a hole in the rear window, 1/2" drive Ratchet, and an extension. Five turns of the wrench make a 1/2" adjustment. The kit has been designed to fit the present vertical mount tube with installation of the new slider bracket, adjuster screw and mounting brackets. Kits are available to fit many of the common chassis.

RP900 Port City Chassis **RP901 Lefthander Chassis**
RP904 Randercar Chassis Other kits are available by special request.

Front Sway Bar Adjuster

External front sway bar adjustment is faster and easier now, with the sway bar adjuster kit. Like the pan hard adjuster, all that is needed is a 1/2" drive ratchet and extension to make fast, accurate adjustments in seconds. A total of three inches of adjustment is available, with five turns of the wrench making a 1/2" adjustment. To install simply remove the original support bushing replacing it with the new kit. Kits are available to fit many standard chassis.

- RP902 Sway Bar Adjuster Kit** - 7/8" dia. Bushing
- RP903 Standard Sway bar Adjuster Kit** - 1-1/4" dia. Bushing
- RP906 Sway Bar Adjuster Kit - Stock Snout** 1-1/4" dia. Bushing
- RP919 Sway Bar Adjuster** 7/8" dia. Steel Screw w/Nuts - Front Load
- RP920 Sway Bar Adjuster** 7/8" dia. Aluminum Screw w/Nuts - Front Load



RP910 Torque Arm Adjuster Bracket

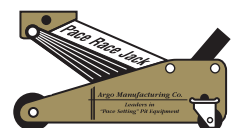
Shift your rear end pull bar up to 3" side-to-side with a 1/2" drive wrench. 3/4" rear setback and 3" vertical offset.



RP912 Torque Arm Adjuster Bracket

Shift your rear end pull bar up to 3" side-to-side with a 1/2" drive wrench. 3" rear setback.

- RP913 Adjuster In A Box** - 3/4" HEIM x 2-1/16 Adjustment
- RP914 Torque Arm Adjuster** - Ford 9" with shock mount
- RP915 Torque Arm Adjuster** - Ford 9" - no shock mount
- RP916 Front Torque Arm Adjuster** - 3/4" HEIM x 2-1/2 Adjustment



HOOD PIN KITS

3/8" and 1/2" Diameter Steel and Aluminum Hood Pin Kits

1/2" aluminum kits are available in various colors and include the pin, scuff plate, 2 nuts and choice of hairpin or flip style clip. 3/8" steel kits are available with 3" or 4" long chrome plated pins and contain the pin, stainless steel scuff plate, 2 nuts and hairpin clip. 1/2" steel kits contain 4" long chrome plated pins, aluminum scuff plate, 2 nuts and choice of hairpin or flip style clip.

RP860 Series – 1/2" x 4" Aluminum Hood Pin with Hair Pin Clip

RP861 Series – 1/2" x 4" Aluminum Hood Pin with Flip Clip

(Specify Aluminum Color as, for example, RP860-1 for Black, -2 for Blue, -3 for Gold, -4 for Purple or -5 for Red.

RP862 Series – 3/8" x 3" Steel Hood Pin with Hair Pin Clip

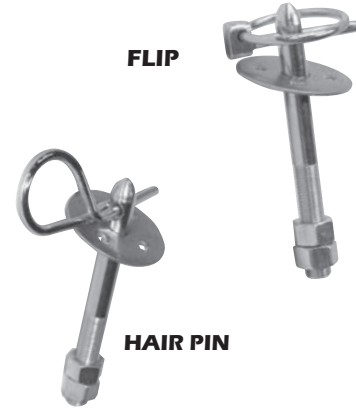
RP863 Series – 3/8" x 4" Steel Hood Pin with Hair Pin Clip

RP864 Series – 1/2" x 4" Steel Hood Pin with Hair Pin Clip

RP865 Series – 1/2" x 4" Steel Hood Pin with Flip Clip

RP866 Series – 3/8" x 4" Steel Hood Pin with Flip Clip

RP869 Series – 1/2" x 4" Aluminum Flanged Hood Pin



Bulk Hood Pins, Plates and Clips

Part #	Description	Packaging
RP850	3/8" x 2" Steel Hood Pin	100
RP851	3/8" x 3" Steel Hood Pin	100
RP852	3/8" x 4" Steel Hood Pin	100
RP853	3/8" x 5" Steel Hood Pin	50
75038	1/2" x 4" Steel Hood Pin	100
RP858	Steel Scuff Plate 3/8"	200
75036	Aluminum Scuff Plate 1/2"	100
75042	3/8" x 4" Aluminum Hoodpin	100
75028	1/2" x 4" Aluminum Hoodpin	100
—Please specify above color for aluminum—		
75039	90° Hair Pin Clip	200
75040	Flip Clip	100
75076	1/2-20 x 3/4" Threaded Bushing	200

Aluminum Chassis / Weight Clamps

Available in 7/16 and 3/4 wide. The 7/16 wide has 1/4-20 tapped mounting holes and 3/4" comes with 1/2-13 tapped mounting holes. Available for 1-1/4, 1-1/2, 1-3/4, and 2 inch diameter tubing. Black is the standard color. Other colors are available on request.

Note: These clamps are not intended for seat belt mounting!

RP879 1" dia x 3/4" wide

RP880 1-1/4" dia x 3/4" wide

RP881 1-1/2" dia x 3/4" wide

RP882 1-3/4" dia x 3/4" wide

RP883 2" dia x 3/4" wide

RP884 1-1/4" dia x 7/16" wide

RP885 1-1/2" dia x 7/16" wide

RP886 1-3/4" dia x 7/16" wide

RP887 2" dia x 7/16" wide

RP888 1-1/2" square

RP889 2" square

RP890 2" x 3" rectangle



OIL FILTER MOUNTS

Today's performance engines need a superior oil flow rate than they did just a few years ago. The Argo Manufacturing filter mount was designed to accommodate the increased flows. Mounts are available in either two-stage or single stage design. The standard filter mount accepts a FRAM HP-6 filter. All units are CNC machined for optimum flow from billet aluminum with porting on both sides for easy installation and efficient oil line routing. The single stage mount is available in horizontal or vertical ports to eliminate 90° fittings. Added for the two-stage mount is a 40 mesh 381 micron screen filter and 100 PSI bypass valve to allow the unit to filter even in an overpressure situation. The filter screen allows for easy inspection for contaminants and debris and can be cleaned and re-used. A screen filter mount is also available for applications where the two-stage filter is not required.

HPF 100
Single Stage Filter Mount
Vertical port



HPF 200
Single Stage Filter Mount
Horizontal Port



HPF 300 Two Stage Filter Mount

HPF 400 Screen Filter Mount

Quick and easy inspection for large contaminants and debris. 40 mesh 381 micron screen filter.



HPF 600 Fram Single State Filter Mount

HPF 303 40 Mesh Screen Replacement

Fits HPF 400 & 300

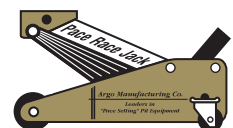
HPF 304 50 Mesh Screen Replacement

HPF 001 Fitting

AN-12 O-Ring x 1/2" NPT

HPF 002 Fitting

AN-12 O-Ring x 5/8"-18 thread (Temp. Sensor)



LUBRICANTS, OIL RECOVERY & PLIERS

MOTUL®



MOTUL® RBF 600 **Racing Brake Fluid**

593°F Dry Boiling Point, 421°F Wet Boiling Point, very fast recovery rate. Packaged in nitrogen for freshness. 1/2L bottles, 12 bottles per case

MOTUL® 300V **Racing Engine Oils**

100% Ester based synthetic lubricant. Can handle oil running temperatures up to 365°F. Available in various viscosities.

MOTUL® Gear 300

100% Ester based synthetic 75w90 gear box oil. Virtually unshearable and stable at high temperatures.



Motul offers a full line of high performance lubricants from Synthetic engine lubricants to gear lube and brake fluid. Motul products are manufactured to the highest quality standards for top performance on the track.

PLEASE CALL FOR ADDITIONAL INFORMATION CONCERNING
MOTUL® LUBRICANTS



RP302 AcuAngle Level

Handy pocket sized angle level. Oil bezel type gauge with magnetic base. Find and set any angle needed, 6" scale included. Accuracy 0.1°. Size: 3 3/4" X 3 1/8" X 1/2"



RP1115
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