AVIAID S1 & S2 External Oil Pumps **AVIAID Oil System Accessories** Patterson Dry Sump Tanks AVIAID Steel Wet Sump Oil Pans AVIAID Steel Dry Sump Oil Pans Fabricated Aluminum Pans Cast Aluminum Pans

001 14030

001 14040

**AVIAID DRY SUMP OILING SYSTEMS** 10041 Canoga Avenue Chatsworth, CA 91311-3004 (818) 998-8991 FAX (818) 998-8993 2013 RACER NET PRICE LIST

Prices subject to change without notice Effective: January 1, 2013

email: aviaid@aol.com website: aviaid.com (1)XXXXX - Pump Series X(1)XXX - # Stages XX(4)XX - Pressure Section Size XXX(3)X - Scavenge Section Size XXXX(1) - Detail XXXXX(0-4) - 5/8" Round shaft w/3/16" key slot for belt drive XXXX(5-9) - Hex Drive Blade Mount Belt Drive Pumps -(2)XXX # of blades -X(1)XX Position 1st blade -XX(21) - Mount ID Number Cam Drive Front Mount Pumps -(7)XXX Hex size in 16th's -X(1)XX Separator Width -XX(67) Mount ID Number PART NO **NET US\$** DESCRIPTION SERIES I SINGLE STAGE EXTERNAL WET SUMP PUMPS - BELT OR CAM DRIVE - W/INTEGRAL REGULATOR Single stage pumps only \* XXXX(1) - 1" Longer pump shaft I.e. Right Side Ford Single Stage Pump 001 11000 549.00 1 Stage, 1.00" pressure w/ integral regulator 001 11100 549.00 1 Stage, 1.25" pressure w/ integral regulator 001 11200 574.00 1 Stage, 1.50" pressure w/ integral regulator 001 11300 587.00 1 Stage, 1.75" pressure w/ integral regulator 001 11400 599.00 1 Stage, 2.00" pressure w/ integral regulator 24.00 Add for Specialty Large Format Mounts Including Donovan, Arias, KB, RCD SERIES I 2 STAGE WET OR DRY SUMP PUMPS - BELT OR CAM DRIVE - APPLICATIONS & MOUNTS ON PAGE 8 - CHOICE OF MOUNTS 001 12100 732.00 2 Stage, 1.25" pressure, 1.00" scavenge, w/ integral regulator 001 12110 732.00 2 Stage, 1.25" pressure, 1.25" scavenge, w/ integral regulator 001 12120 741.00 2 Stage, 1.25" pressure, 1.50" scavenge, w/ integral regulator 001 12130 757.00 2 Stage, 1.25" pressure, 1.75" scavenge, w/ integral regulator 001 12140 773.00 2 Stage, 1.25" pressure, 2.00" scavenge, w/ integral regulator 001 12200 750.00 2 Stage, 1.50" pressure, 1.00" scavenge, w/ integral regulator 001 12210 759.00 2 Stage, 1.50" pressure, 1.25" scavenge, w/ integral regulator 001 12220 768.00 2 Stage, 1.50" pressure, 1.50" scavenge, w/ integral regulator 001 12230 784.00 2 Stage, 1.50" pressure, 1.75" scavenge, w/ integral regulator 001 12240 799.00 2 Stage, 1.50" pressure, 2.00" scavenge, w/ integral regulator SERIES I 3 STAGE DRY SUMP PUMPS - BELT OR CAM DRIVE - APPLICATIONS & MOUNTS ON PAGE 8 - CHOICE OF MOUNTS 001 13000 844.00 3 Stage, 1.00" pressure, 1.00" scavenge 001 13010 862.00 3 Stage, 1.00" pressure, 1.25" scavenge 001 13020 880.00 3 Stage, 1.00" pressure, 1.50" scavenge 912.00 3 Stage, 1.00" pressure, 1.75" scavenge 001 13030 001 13040 928.00 3 Stage, 1.00" pressure, 2.00" scavenge 001 13100 844.00 3 Stage, 1.25" pressure, 1.00" scavenge 001 13110 862.00 3 Stage, 1.25" pressure, 1.25" scavenge 001 13120 880.00 3 Stage, 1.25" pressure, 1.50" scavenge 001 13130 912.00 3 Stage, 1.25" pressure, 1.75" scavenge 001 13140 928,00 3 Stage, 1.25" pressure, 2.00" scavenge 871.00 3 Stage, 1.50" pressure, 1.25" scavenge 001 13210 001 13220 889.00 3 Stage, 1.50" pressure, 1.50" scavenge 001 13230 921.00 3 Stage, 1.50" pressure, 1.75" scavenge 001 13240 937.00 3 Stage, 1.50" pressure, 2.00" scavenge 001 13310 878.00 3 Stage, 1.75" pressure, 1.25" scavenge 001 13320 896.00 3 Stage, 1.75" pressure, 1.50" scavenge 001 13330 928.00 3 Stage, 1.75" pressure, 1.75" scavenge 001 13340 944.00 3 Stage, 1.75" pressure, 2.00" scavenge 001 13410 877.00 3 Stage, 2.00" pressure, 1.25" scavenge 001 13420 905.00 3 Stage, 2.00" pressure, 1.50" scavenge 001 13430 937.00 3 Stage, 2.00" pressure, 1.75" scavenge 001 13440 952.00 3 Stage, 2.00" pressure, 2.00" scavenge SERIES I 4 STAGE DRY SUMP PUMPS - BELT OR CAM DRIVE - APPLICATIONS & MOUNTS ON PAGE 8 - CHOICE OF MOUNTS 001 14000 909.00 4 Stage, 1.00" pressure, 1.00" scavenge 001 14010 936.00 4 Stage, 1.00" pressure, 1.25" scavenge 001 14020

963.00 4 Stage, 1.00" pressure, 1.50" scavenge

1011.00 4 Stage, 1.00" pressure, 1.75" scavenge

1038.00 4 Stage, 1.00" pressure, 2.00" scavenge

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001 14100
                                  918.00 4 Stage, 1.25" pressure, 1.00" scavenge
  001 14110
                                  945.00 4 Stage, 1.25" pressure, 1.25" scavenge
  001 14120
                                  972.00 4 Stage, 1.25" pressure, 1.50" scavenge
  001 14130
                                 1020.00 4 Stage, 1.25" pressure, 1.75" scavenge
  001 14140
                                 1047.00 4 Stage, 1.25" pressure, 2.00" scavenge
  001 14200
                                 1024,00 4 Stage, 1.50" pressure, 1.00" scavenge
  001 14210
                                 1051,00 4 Stage, 1.50" pressure, 1.25" scavenge
  001 14220
                                 1078.00 4 Stage, 1.50" pressure, 1.50" scavenge
  001 14230
                                 1126.00 4 Stage, 1.50" pressure, 1.75" scavenge
  001 14240
                                 1153.00 4 Stage, 1.50" pressure, 2.00" scavenge
  001 14320
                                 1094.00 4 Stage, 1.75" pressure, 1.50" scavenge
  001 14420
                                 1110.00 4 Stage, 2.00" pressure, 1.50" scavenge
SERIES I 5 STAGE DRY SUMP PUMPS - BELT OR CAM DRIVE - APPLICATIONS & MOUNTS ON PAGE 8 - CHOICE OF MOUNTS
  001 15000
                                 1067.00 5 Stage, 1.00" pressure, 1.00" scavenge
  001 15010
                                 1103.00 5 Stage, 1.00" pressure, 1.25" scavenge
  001 15020
                                 1139.00 5 Stage, 1.00" pressure, 1.50" scavenge
  001 15030
                                 1203.00 5 Stage, 1.00" pressure, 1.75" scavenge
  001 15040
                                 1239.00 5 Stage, 1.00" pressure, 2.00" scavenge
  001 15100
                                 1076.00 5 Stage, 1.25" pressure, 1.00" scavenge
  001 15110
                                 1112.00 5 Stage, 1.25" pressure, 1.25" scavenge
  001 15120
                                 1148.00 5 Stage, 1.25" pressure, 1.50" scavenge
  001 15130
                                1212.00 5 Stage, 1.25" pressure, 1.75" scavenge
  001 15140
                                1248.00 5 Stage, 1.25" pressure, 2.00" scavenge
  001 15200
                                1085.00 5 Stage, 1.50" pressure, 1.00" scavenge
  001 15210
                                1121.00 5 Stage, 1.50" pressure, 1.25" scavenge
  001 15220
                                1157.00 5 Stage, 1.50" pressure, 1.50" scavenge
  001 15230
                                1221,00 5 Stage, 1.50" pressure, 1.75" scavenge
  001 15240
                                1257.00 5 Stage, 1.50" pressure, 2.00" scavenge
  001 15320
                                1173.00 5 Stage, 1.75" pressure, 1.50" scavenge
                                1182.00 5 Stage, 2.00" pressure, 1.50" scavenge
  001 15420
SERIES I SINGLE STAGE 2 SECTION CROSSPORTED NON-REGULATOR PUMPS - FOR CIRCULATION, SCAVENGE OR PRESSURE
  009 92660
                                 525.00 2 Section .600"
  009 92880
                                 525,00 2 Section .840"
  009 92000
                                 525.00 2 Section 1.00"
  009 92110
                                 541.00 2 Section 1.25"
                                 567.00 2 Section 1.50"
 009 92220
                                 619.00 2 Section 1.75"
 009 92330
                                 635.00 2 Section 2.00"
 009 92440
SERIES I SINGLE STAGE 3 SECTION CROSSPORTED NON-REGULATOR PUMPS - FOR CIRCULATION, SCAVENGE OR PRESSURE
 009 93660
                                 683.00 3 Section .600'
 009 93880
                                 683.00 3 Section .840"
 009 93000
                                 683.00 3 Section 1.00"
 009 93110
                                 699.00 3 Section 1.25"
 009 93220
                                 725.00 3 Section 1.50"
 009 93330
                                 793.00 3 Section 1.75"
                                 809.00 3 Section 2.00"
 009 93440
SERIES I COMP SINGLE STAGE TWO SECTION CROSSPORTED PUMPS WINTEGRAL REGULATOR- HEX OR BELT DRIVE
                                         1 Stage, 2 section pump with 2 crossported 1.00" engine pressure sections, w/ integral regulator and center
 007 71000
                                 727.40 plate bearing.
                                         1 Stage, 2 section pump with 2 crossported 1.25" engine pressure sections, w/ integral regulator and center
                                 777.40 plate bearing.
 007 71100
                                        1 Stage, 2 section pump with 2 crossported 1.50" engine pressure sections, w/ integral regulator and center
                                 810.20 plate bearing.
 007 71200
                                        1 Stage, 2 section pump with 2 crossported 1,75" engine pressure sections, w/ integral regulator and center
 007 71300
                                 853.00 plate bearing
                                        1 Stage, 2 section pump with 2 crossported 2.00" engine pressure sections, w/ integral regulator and center
 007 71400
                                 895.80 plate bearing.
SERIES I COMP SINGLE, TWO & THREE STAGE BELT DRIVEN EXTERNAL WET SUMP TRACTOR PUMPS - MOTORPLATE MOUNT
                                        2 Stage, 3 Section External Wet Sump Pump with 2 crossported 1.75" engine pressure sections & 1.00" turbo
                                        pressure section. Features double seal stage separation, intermediate shaft bearing and 2 integral
                                        regulators. Adjustable 4 bolt motor plate mount standard. Other mountings available
 007 72300
                                1276.11
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		2 Stage, 3 Section External Wet Sump Pump with 2 crossported 1.75" engine pressure sections & 1.25" turbo
		pressure section. Features double seal stage separation, intermediate shaft bearing and 2 integral regulators. Adjustable 4 bolt motor plate mount standard. Other mountings available
007 72310	1005 11	
	1285,11	2 Stage, 3 Section External Wet Sump Pump with 2 crossported 2.00" engine pressure sections & 1.00" turbo pressure section. Features double seal stage separation, intermediate shaft bearing and 2 integral regulators. Adjustable 4 bolt motor plate mount standard. Other mountings available
007 72400	1292.11	
		2 Stage, 3 Section External Wet Sump Pump with 2 crossported 2.00" engine pressure sections & 1.25" turbo pressure section. Features double seal stage separation, intermediate shaft bearing and 2 integral regulators. Adjustable 4 bolt motor plate mount standard. Other mountings available
007 72410	1299.11	
Diesel Fuel Hsg	20.24	Convert Turbo Section to Diesel Fuel  3 Stage, 4 Section External Wet Sump Pump with 2 Crossported 1.75" engine pressure sections, 1.00" diesel
007 73300	1618.75	fuel section with bronze idler, & 1.00" turbo pressure section. Features double seal stage separation, intermediate shaft bearing and 3 regulators, 2 integral and 1 remote. Adjustable 4 bolt motor plate mount standard. Other mountings available.
007 73300	10 10.73	3 Stage, 4 Section External Wet Sump Pump with 2 Crossported 1.75" engine pressure sections,1.25" diesel
007 73311	1636.75	fuel section with bronze idler, & 1.25" turbo pressure section. Features double seal stage separation, intermediate shaft bearing and 3 regulators, 2 integral and 1 remote. Adjustable 4 bolt motor plate mount standard. Other mountings available.
007 73311	1030.75	3 Stage, 4 Section External Wet Sump Pump with 2 Crossported 2.00" engine pressure sections, 1.00" diesel
		fuel section with Teflon coated idler, & 1.00" turbo pressure section. Features double seal stage separation, internal shaft bearing and 2 integral regulators. Requires 1additional remote regulator for fuel pressure.  Adjustable 4 bolt motor plate mount standard. Others available.
007 73400	1654.75	
007 70444	4070 75	3 Stage, 4 Section External Wet Sump Pump with 2 Crossported 2.00" engine pressure sections, 1.25" diesel fuel section with bronze idler, & 1.25" turbo pressure section. Features double seal stage separation, internal shaft bearing and 2 integral regulators. Requires 1 remote regulator for fuel pressure. Adjustable 4 bolt motor plate mount standard. Others available.
	1672.75	
SERIES 2 PROLINE OIL PUMPS	LIMDE W	FEATURES: ADDITIONAL SHAFT BEARING, DOWEL ALIGNMENT, ANGLED PORTS, COATED GEARS //INTEGRAL REGULATOR - BELT OR CAM DRIVE
		4 Stage, 1.25" pressure, 1.25" scavenge
		4 Stage, 1.25" pressure, 1.50" scavenge
		4 Stage, 1.25" pressure, 1.75" scavenge
		4 Stage, 1.50" pressure, 1.50" scavenge
		4 Stage, 1.50" pressure, 1.75" scavenge
		/INTEGRAL REGULATOR - BELT OR CAM DRIVE
		5 Stage, 1.25" pressure, 1.25" scavenge
	and the Committee of the Committee of the	5 Stage, 1.25" pressure, 1.50" scavenge
		5 Stage, 1.25" pressure, 1.75" scavenge
		5 Stage, 1.50" pressure, 1.50" scavenge
		5 Stage, 1.50" pressure, 1.75" scavenge
		/INTEGRAL REGULATOR - BELT OR CAM DRIVE 6 Stage, 1.25" pressure, 1.25" scavenge
		6 Stage, 1.25" pressure, 1.50" scavenge
		6 Stage, 1.25" pressure, 1.75" scavenge
	1702.00	6 Stage, 1.50" pressure, 1.50" scavenge
004 46230	1794.00	6 Stage, 1.50" pressure, 1.75" scavenge
SERIES 2 5 STAGE ROTOR SCAN	ENGE D	RY SUMP PUMPS W/INTEGRAL REGULATOR - BELT OR CAM DRIVE
		5 Stage, 1.25" pressure, 1.25" Rootes scavenge
		5 Stage, 1.25" pressure, 1.50" Rootes scavenge
		5 Stage, 1.25" pressure, 1.75" Rootes scavenge
		5 Stage, 1.50" pressure, 1.50" Rootes scavenge
		5 Stage, 1.50" pressure, 1.75" Rootes scavenge
		RY SUMP PUMPS W/INTEGRAL REGULATOR - BELT OR CAM DRIVE 6 Stage, 1.25" pressure, 4x1.25" Rootes scavenge, 1.25" Valley Gear Scavenge
		6 Stage, 1.25" pressure, 4x1.50" Rootes scavenge, 1.25" Valley Gear Scavenge
	117	6 Stage, 1.25" pressure, 4x1.75" Rootes scavenge, 1.25" Valley Gear Scavenge
		6 Stage, 1.50" pressure, 4x1.50" Rootes scavenge, 1.25" Valley Gear Scavenge
		6 Stage, 1.50" pressure, 4x1.75" Rootes scavenge, 1.25" Valley Gear Scavenge

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KOOLFLOW REMOTE REGULATORS
                                   98.00 Remote Regulator with -08 fittings, -10 bypass
  010 19080
  010 19100
                                   98.00 Remote Regulator with -10 fittings, -10 bypass
                                   98.00 Remote Regulator with -12 fittings, -10 bypass
  010 19200
  010 19002
                                   98.00 Remote Regulator with -08 fittings, o-ring rear bypass port
  010 19102
                                   98,00 Remote Regulator with -10 fittings, o-ring rear bypass port
  010 19202
                                   98.00 Remote Regulator with -12 fittings, o-ring rear bypass port
  010 40110
                                  174.60 Remote HP4 style Oil Filter Mount with integral Pressure Regulator, 13/16 nipple
  010 40111-12
                                  198.60 Remote HP6 style Oil Filter Mount with integral Pressure Regulator, 1-1/2"-12 Thread
  010 40111-14
                                  198.60 Remote HP6 style Oil Filter Mount with integral Pressure Regulator, 1-1/2"-16 Thread
S1 & S2 Accessory Drives, Cam Hubs & Hardware
                                  127.45 Fuel Drive Plate, Hilborn 3-bolt plate with seals, hardware, phenolic insulator & drive screw
  101 30550
  101 30551
                                  127.45 Fuel Drive Plate, Enderle 4-bolt plate with seals, hardware, phenolic insulator & drive screw
  101 30552
                                  127,45 Fuel Drive Plate, blank with seals, hardware, phenolc insulator & drive screw
  101 30553
                                   95.80 Power Steering Drive for KSE with seals, hardware & drive screw
  109 10301
                                  490.00 KSE Hex Drive Power Steering Pump
                                   95.80 Power Steering Drive for KRC with seals, hardware & drive screw
  101 30554
  106 19502
                                  254.46 KRC Hex Drive Power Steering Pump
  101 30555
                                   95.80 Power Steering Drive, Saginaw T/C pump plate with seals, hardware & drive screw
  116 2600H
                                  402.00 TC 3/8" Hex Drive Aluminum Power Steeting Pump
  101 30564
                                   39.90 Drive Hub 1/2" Hex Chevrolet Cam Front
  101 30570
                                   17.50 Phenolic Spacer - Fuel Drive
  101 30580
                                   22.60 5/16" Female Hex Drive Screw LH
  101 30582
                                   22.60 5/16" Female Hex Drive Screw RH
S1 Rebuild Components & Kits
 101 30710
                                   10.55 Bearing, S1, Sealed 6108, Belt drive front
  101 30712
                                    9.43 Bearing, S1, Sealed R10, Cam drive front
  101 30720
                                    8.38 Bearing, S1, Sealed R8, Rear
  101 30730
                                    6.05 Bearing, Open R10, Front S2 Pump, Bearing Plate
  101 30721
                                    5.40 Bearing, Open R08, Rear S2 Pump
  101 30740
                                   12.64 Seal, Front CR-SKF Brand
 101 30745
                                   13.67 Seal, Fuel Drive, Separator Plate w/ seals
 101 30790
                                   17.60 Rebuilt Kit - Seal, O-Rings, Set Screws, Snap Ring, Keys
 101 30792-01
                                   24.00 Rebuilt Kit - 1 Stage O ringed pump - Seal, O-Rings, Set Screws, Snap Ring, Keys
 101 30792-02
                                   26.50 Rebuilt Kit - 2 Stage O ringed pump - Seal, O-Rings, Set Screws, Snap Ring, Keys
 101 30792-03
                                   29.00 Rebuilt Kit - 3 Stage O ringed pump - Seal, O-Rings, Set Screws, Snap Ring, Keys
 101 30792-04
                                   31.50 Rebuilt Kit - 4 Stage O ringed pump - Seal, O-Rings, Set Screws, Snap Ring, Keys
 101 30792-05
                                   34.00 Rebuilt Kit - 5 Stage O ringed pump - Seal, O-Rings, Set Screws, Snap Ring, Keys
S2 Rebuild Components & Kits
 102 31790-24
                                   24.50 Rebuilt Kit Proline - 4 Stage Pump - Viton Seal, O-Rings, Set Screws, Snap Ring, Keys
 102 31790-25
                                   30.50 Rebuilt Kit Proline - 5 Stage Pump - Viton Seal, O-Rings, Set Screws, Snap Ring, Keys
 102 31790-26
                                   36.50 Rebuilt Kit Proline - 6 Stage Pump - Viton Seal, O-Rings, Set Screws, Snap Ring, Keys
OIL SYSTEM ACCESSORIES
S1 Pump Mounting Adapters
 104 40010
                                   39.50 Chevrolet Small Block External Pump Riser Plate Left Side Mount Pump
 104 40011
                                   75.00 Ford Small Block External Pump Adapter for Right Side Mount Pump
 104 40012
                                  149.50 427 FE External Pump Adapter for Right Side Mount Pump
 104 59410
                                 149.50 427 FE External Pump Adapter for Left Side Mount Pump w/ Oil Feed Passage
 104 40013-01
                                  149.50 427 FE steel damper sleeve w/20 Tooth Gilmer drive gear & permanent guides
 104 40013-02
                                 149.50 427 FE steel damper sleeve w/26 Tooth HTD drive gear & permanent guides
 104 40018
                                  90.00 Pump Adapter LS-A Cylinder Head Mount
 104 40018-2
                                  84.00 Pump Adapter LS Left Side Mount
                                  67.50 Pump Adapter LS-D Right Side Mount #39 Bracket
 104 40018-4
 104 40082
                                  36.00 Pump Adapter LS-C Right Side Direct to Block Mount
 104 40076-00
                                  62.00 Pump Adapter Generic Side Bolt Mount Pump
 104 40076-12
                                  84.00 Pump Adapter GMC I6 RSM
 104 40076-14
                                  72.00 Pump Adapter Honda B Series
 104 40076-15
                                 105.75 Pump Adapter 2 Piece Honda K Series
 104 40076-14-1
                                   7.80 Pump Adapter Side Bolt Pump Mount Hardware Kit
 104 40076-15
                                  38.00 Pump Adapter 2300F LSM.
 104 40076-16
                                  39.75 Pump Adapter 2300F RSM.
 104 40076-17
                                  42.00 Pump Adapter Ford Modular/Coyote Side Bolt Mount Pump
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74.60 Pump Adapter 426/440 Mopar OEM Pump Replacement
  104 40012-02
  104 40012-03
                                   84.00 Pump Adapter 426/440 Mopar Belt Drive Pump w/ Oil Feed Passage
  104 40017-1
                                    2.24 Shim 76 Mount Long
  104 40017-2
                                     1.94 Shim 76 Mount Short
In-Line Scavenge Filters
                                   43.80 In-Line Scavenge Filter- 1.25" Diameter -08 Fittings
  104 40020-08
  104 40020-10
                                   43.80 In-Line Scavenge Filter -1.25" Diameter -10 Fittings
  104 40020-12
                                   43,80 In-Line Scavenge Filter- 1.25" Diameter -12 Fittings
                                   59.60 In-Line Scavenge Filter- 1.50" Diameter -16 Fittings
  104 40040-16
                                   66,60 In-Line Scavenge Filter- 1.50" Diameter -16 Fittings
  104 40040-20
  104 40021-12
                                   72.89 In-Line Scavenge Filter -12 x -12x90 Degree Fittings
Oil Filter Mounts and Accessories
                                   72.00 SBC/BBC Oil Filter Block Off with Hardware
  104 40101
                                   72.00 SBC/BBC Remote Oil Filter Block Adapter
  104 40102
  104 40011
                                   99.50 TRACO Cast Aluminum Remote Oil Filter Mount for HP-4 - Left Side In
                                   99.50 TRACO Cast Aluminum Remote Oil Filter Mount for HP-4 - Right Side In
  104 40012
  104 40104
                                  149.50 TRACO SBC/BBC Cast Aluminum Remote Oil Filter Block Adaptor
  104 40709-02
                                  149.00 SBC Sandwich Remote Filter Adapter - Uses OEM Filter in Place, BBC w/ Block Modification
  104 40107
                                   19.50 Traco In&Out O-ring Kit
                                   99.50 FE Ford Billet Aluminum Remote Oil Filter Block Adapter
  104 40203-01
Oil Filters
  104 50010
                                   18.00 3" Dia Filter Racing Fram HP10 3/4-16 thread - 4-7/8" Tall
  104 50007
                                   18.00 3" Dia Filter Racing Fram HP7 3/4-16 thread - 3-5/16" Tall
  104 51060R
                                   24.00 3-5/8" Dia Filter Racing Wix 13/16-16 thread - 5-3/4" Tall
  104 57003R
                                   28.35 4-1/2" Dia Filter Racing Wix 1 1/2-12 thread - 6-1/8" Tall
  104 51222R
                                   28.35 4-1/2" Dia Filter Racing Wix 1 1/2-12 thread - 6-1/8" Tall
  104 57007R
                                   28.35 4-1/2" Dia Filter Racing Wix 1 1/2-16 thread - 6-1/8" Tall
Pump Drive Mandrels
  104 40412
                                   47.50 Blower hub 1" drive mandrel
  104 40430
                                   63.00 Blower crank hub
  104 10201
                                  125.00 Drive Mandrel BBC 3 bolt 1" 3.375" Mandrel length
  104 30414
                                   72.00 Drive Mandrel BBC 3 bolt .625 long - Pin Drive
  104 30415
                                   72.00 Drive Mandrel SBC 3 bolt 625 long - Pin Drive
  104 40408
                                   51.00 Drive Mandrel SBC 1x2"
  104 40409
                                   54.00 Drive Mandrel SBC 1X3"
  104 40410
                                   59.00 Drive Mandrel SBC 1X4"
  104 40411
                                  137.49 Drive Mandrel SBF 3/4 Bolt 1X4" Mandrel
  104 40417
                                   90.00 Drive Mandrel 4.6/5.4 Modular Ford OEM Damper
  104 40422
                                   72.00 Drive Mandrel BBF 4 Bolt Pin Drive
  104 40423
                                  147.50 Drive Mandrel BBF 4 Bolt 1x4" Mandrel
  104 40453-2
                                    8.60 Bolt Kit ATI 3" Mandrel
  104 40018-1
                                    9.00 Bolt Kit LS1 Mount
  104 40018-82-1
                                    6.40 Bolt Kit LS1 Mount #82..
  104 40018-3
                                    4.80 Bolt Kit MOD V8 Pump Mount
  104 40076-1
                                    7.20 Bolt Kit Side Mount Pump
  104 40453
                                    6.10 1" Mandrel Bolt/Washer
  104 40452
                                    6.06 1" Drive Mandrel Spacer 1"
  104 40557
                                    5.25 1" Drive Mandrel Spacer 1/4"
  104 40556
                                    5.63 1" Drive Mandrel Spacer 1/2"
  104 40449-2750
                                   11,20 Guide Washer 2 3/4"D Pin Drive
  104 40449-3250
                                   11.20 Guide Washer 3-1/4"D Pin Drive
  104 40450-2750
                                   11.20 Guide Washer 2 3/4"D 1" Mandrel
  104 40450-3250
                                   11.20 Guide Washer 3-1/4"D 1" Mandrel
  104 40554
                                   26.25 Mandrel Hat Washer 1" Mandrel Hex
Remote Oil Filter Adapters
 104 40105-12-10.
                                   97.50 Remote Filter Adapter Swivel 3/4-12 thread Ford -10
 104 40105-12-12.
                                   97.50 Remote Filter Adapter Swivel 3/4-12 thread Ford -12
 104 40105-13-10.
                                   97.50 Remote Filter Adapter Swivel 13/16-12 thread GM Inner Gasket -10
 104 40105-13-12.
                                   97.50 Remote Filter Adapter Swivel 13/16-12 thread GM Inner Gasket -12
 104 40105-18-10.
                                   97.50 Remote Filter Adapter Swivel 18MM Inner Gasket-10
 104 40105-20-10
                                   97.50 Remote Filter Adapter Swivel 20MM Inner Gasket-10
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97.50 Remote Filter Adapter Swivel 20MM Inner Gasket-12

104 40105-20-12

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104 40105-22-10.
                                   97.50 Remote Filter Adapter Swivel 22MM Inner Gasket -10
  104 40105-22-12
                                   97.50 Remote Filter Adapter Swivel 22MM Inner Gasket -12
                                  150,00 SBC Sandwich Remote Filter Adapter - Uses OEM Filter in Place, BBC w/ Block Modification
  104 40709-02
                                   72.00 SBC/BBC Remote Oil Filter Adapter
  104 40102
LS A System Gilmer Belt Pump Pulleys
  104 40705-14
                                  135,00 LS Idler pulley w/ 14 tooth Gilmer Pulley
  104 40604-01
                                   49.00 LS A system pump pulley Locking Collar
  104 40605-46
                                  102.00 LS A system pump pulley 46 Tooth 050 Gilmer
Gilmer Belt Pump Pulleys
  104 40600-26
                                   42.00 26 Tooth 1" Pump Pulley - 5/8" Shaft
  104 40600-28
                                   45.00 28 Tooth 1" Pump Pulley - 5/8" Shaft
  104 40600-30
                                   48.00 30 Tooth 1" Pump Pulley - 5/8" Shaft
  104 40600-32
                                   54.00 32 Tooth 1" Pump Pulley - 5/8" Shaft
  104 40601-26
                                   78.50 26 Tooth 1 1/2" Pump Pulley - 5/8" Shaft
  104 40601-28
                                   42.50 28 Tooth 1 1/2" Pump Pulley - 5/8" Shaft
  104 40601-30
                                   56.25 30 Tooth 1 1/2" Pump Pulley - 5/8" Shaft
                                   58.50 32 Tooth 1 1/2" Pump Pulley - 5/8" Shaft
  104 40601-32
Gilmer Belt Crank Pulleys
                                   29.35 12 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-12
  104 40700-13
                                   29.35 13 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-14
                                   29.35 14 Tooth 1" Drive Pulley 1" Mandrel
                                   30.85 15 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-15
  104 40700-16
                                   31.50 16 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-17
                                   31.50 17 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-18
                                   37.50 18 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-19
                                   40.35 19 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-20
                                   40.35 20 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-21
                                   40.35 21 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-22
                                   46.10 22 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-23
                                   46,10 23 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-24
                                   46.10 24 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-25
                                   46,10 25 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-26
                                   46.10 26 Tooth 1" Drive Pulley 1" Mandrel
  104 40700-27
                                   46.10 27 Tooth 1" Drive Pulley 1" Mandrel
Gilmer Belts 3/8" Pitch 1" Wide
  104 40800-124
                                   20.30 124L 100 Belt
  104 40800-135
                                   21.62 135L 100 Belt
  104 40800-150
                                   22.54 150L 100 Belt
                                   24.02 165L 100 Belt
  104 40800-165
  104 40800-187
                                   24.98 187L 100 Belt
 104 40800-195
                                   26.50 195L 100 Belt
  104 40800-203
                                   26.79 203L 100 Gelt
 104 40800-210
                                   27.26 210L 100 Belt
 104 40800-225
                                   28.04 225L 100 Belt
                                   29.26 240L 100 Belt
 104 40800-240
                                   30.46 255L 100 Belt
 104 40800-255
 104 40800-270
                                   31,92 270L 100 Belt
 104 40800-285
                                   32,72 285L 100 Belt
                                   34.28 300L 100 Belt
 104 40800-300
                                   36.10 315L 100 Belt
 104 40800-315
                                   35.90 322L 100 Belt
 104 40800-322
 104 40800-345
                                   37.38 345L 100 Belt
HTD Belts 8MM Pitch 20MM (.800") or 30MM (1.200") Wide
 104 46450-480
                                   20.67 Belt 480-8X20 HTD
 104 46450-512
                                  21.36 Belt 512-8x20 HTD
 104 46450-520
                                  21.95 Belt 520-8x20 HTD
 104 46450-560
                                  22.95 Belt 560-8x20 HTD
 104 46450-576
                                  23.95 Belt 576-8x20 HTD
 104 46450-592
                                  24.95 Belt 592-8x20 HTD
 104 46450-600
                                  25.95 Belt 600-8X20 HTD
 104 46450-608
                                  26.95 Belt 608-8X20 HTD
 104 46450-624
                                  27.95 Belt 624-8X20 HTD
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104 46450-640
                                   28.95 Belt 640-8X20 HTD
  104 46450-656
                                   29.95 Belt 656-8X20 HTD
 104 46450-672
                                   30.95 Belt 672-8X20 HTD
 104 46450-680
                                   31.95 Belt 680-8X20 HTD
 104 46450-696
                                   31.95 Belt 696-8X20 HTD
 104 46450-720
                                   32.95 Belt 720-8X20 HTD
 104 46450-774
                                   32.95 Belt 724-8X20 HTD
 104 46450-760
                                   33.95 Belt 760-8X20 HTD
 104 46450-776
                                   34.95 Belt 776-8X20 HTD
 104 46450-800
                                   35.95 Belt 800-8X20 HTD
 104 46450-840
                                   36.95 Belt 840-8X20 HTD
 104 46450-880
                                   37.95 Belt 880-8X20 HTD
 104 46450-888
                                   38.95 Belt 888-8X20 HTD
 104 46460-600
                                   31.95 Belt 600-8X30 HTD
 104 46460-640
                                  33.95 Belt 640-8X30 HTD
HTD Belt Crank Pulleys - 1" Mandrel w/ 1/8" Keyway
 104 46100-17
                                  53.90 17 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-18
                                  54,90 18 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-19
                                  55.90 19 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-20
                                  56.90 20 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-21
                                  57.90 21 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-22
                                  58.90 22 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-23
                                  59.90 23 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-24
                                  60.90 24 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-25
                                  61.90 25 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-26
                                  62.90 26 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-27
                                  63.90 27 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-28
                                  64,90 28 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-29
                                  65.90 29 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-30
                                  66.90 30 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-31
                                  67.90 31 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-32
                                  68.90 32 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-33
                                  69.90 33 Tooth 1" Drive Pulley 1" Mandrel
 104 46100-34
                                  37.90 34 Tooth 1" Drive Pulley 1" Mandrel
HTD Oil Pump Belt Pulleys - 5/8" Bore w/ 3/16" Keyway and Set Screws
                                  61.90 28 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-28
                                  63.90 30 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-30
 104 46101-32
                                  65.90 32 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-33
                                  67,90 33 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
                                  68.90 34 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-34
 104 46101-35
                                  70.90 35 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
                                  71.90 36 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-36
                                  72.90 37 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-37
                                  74.90 38 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-38
 104 46101-40
                                  77.90 40 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
                                  82,90 45 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-45
                                  84.90 46 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-46
                                  86,90 47 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-47
                                  88.90 48 Tooth 1-1/4" Wide HTD Pump Pulley - 5/8" Shaft
 104 46101-48
 104 46102-40
                                  72.90 40 Tooth 1" HTD Pump Pulley - 5/8" Shaft
                                  78.90 42 Tooth 1" HTD Pump Pulley - 5/8" Shaft
 104 46102-42
                                  80,90 44 Tooth 1" HTD Pump Pulley - 5/8" Shaft
 104 46102-44
 104 46102-48
                                  85.90 48 Tooth 1" HTD Pump Pulley - 5/8" Shaft
 104 46103-35
                                  29,90 35 Tooth Pulley Guard Set
 104 46103-36
                                  29.90 36 Tooth Pulley Guard Set
 104 46103-38
                                  29.90 38 Tooth Pulley Guard Set
 104 46103-40
                                  29.90 40 Tooth Pulley Guard Set
 104 46103-42
                                  35.90 42 Tooth Pulley Guard Set
 104 46103-44
                                  41,90 44 Tooth Pulley Guard Set
 104 46103-45
                                  44.90 45 Tooth Pulley Guard Set
 104 46103-48
                                  49.90 48 Tooth Pulley Guard Set
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108 OIL PUMP FITTINGS
 108 30800
                                    9.60 Straight Fitting -05M Pump port to -06M AN
 108 30808
                                    9.60 Straight Fitting -06M Pump port to -06M AN
 108 30810
                                    9.60 Straight Fitting -06M Pump port to -08M AN
 108 30820
                                    9.60 Straight Fitting -08M Pump port to -08M AN
 108 30821
                                   10.35 Straight Fitting -08M Pump port to -10M AN
 108 30822
                                   10.60 Straight Fitting -08M Pump Port to -12M AN
 108 30828
                                   10.35 Straight Fitting -10M Pump Port to -08M AN
 108 30830
                                   10.35 Straight Fitting -10M Pump Port to -10M AN
 108 30831
                                   10.60 Straight Fitting -10M Pump Port to -12M AN
 108 30832
                                   10.60 Straight Fitting -10M Pump Port to -16M AN
 108 30840
                                   10.60 Straight Fitting -12M Pump Port to -10M AN
 108 30841
                                   10.60 Straight Fitting -12M Pump Port to -12M AN
 108 30842
                                   18.45 Straight Fitting -12M Pump port to -16M AN
 108 30850
                                   19.65 Straight Fitting -16M Pump port to -16M AN
 108 30851
                                   24.95 Straight Fitting -16M Pump port to -20M AN
 108 30861
                                    8.40 -05 Allen Plug
                                    8.40 -06 Allen Plug
 108 30862
 108 30866
                                    8.40 -07 Allen Plug
 108 30863
                                    8.40 -08 Allen Plug
 108 30864
                                    8.55 -10 Allen Plug
 108 30865
                                    9.10 -12 Allen Plug
 108 30866
                                    9.10 -16 Allen Plug
 108 30817
                                    8.40 -07 Hex Plug
 108 30872
                                    8.55 -10 Hex Plug
 108 30873
                                    9.10 -12 Hex Plug
 108 31314-10
                                   22.50 -10 Pan Screen Fitting
 108 31314-12
                                   22.50 -12 Pan Screen Fitting
 108 31315-10
                                   47.50 -10 x 90 Degree Pan Screen Fitting
 108 31315-12
                                   47.50 -12 x 90 Degree Pan Screen Fitting
 108 989110-10
                                   69.23 -10 x 90 Degree Pan Screen Fitting - Close
108 989112-12
                                   69.23 -12 x 90 Degree Pan Screen Fitting - Close
108 984506
                                   15.90 -06 Male Flare to -06 O-Ring Boss 45°
108 984568
                                   29.86 -06 Male Flare to -08 O-Ring Boss 45°
108 984581
                                   33.00 -08 Male Flare to -10 O-Ring Boss 45°
108 984586
                                  29.86 -08 Male Flare to -06 O-Ring Boss 45°
108 984508
                                   18.22 -08 Male Flare to -08 O-Ring Boss 45°
108 984510
                                  27.52 -10 Male Flare to -10 O-Ring Boss 45°
108 984511
                                  41.48 -10 Male Flare to -12 O-Ring Boss 45°
108 984509
                                  33.00 -10 Male Flare to -08 O-Ring Boss 45°
108 984513
                                  41.48 -12 Male Flare to -10 O-Ring Boss 45°
                                  41.48 -12 Male Flare to -12 O-Ring Boss 45°
108 984512
                                  55.43 -16 Male Flare to -16 O-Ring Boss 45°
108 984516
                                  14.32 -06 Male Flare to -06 O-Ring Boss 90°
108 989006
108 989068
                                  29.86 -06 Male Flare to -08 O-Ring Boss 90°
                                  33.00 -08 Male Flare to -10 O-Ring Boss 90°
108 989081
108 989086
                                  29.86 -08 Male Flare to -06 O-Ring Boss 90°
108 989008
                                  16.36 -08 Male Flare to -08 O-Ring Boss 90°
108 989010
                                  25.49 -10 Male Flare to -10 O-Ring Boss 90°
108 989011
                                  41.48 -10 Male Flare to -12 O-Ring Boss 90°
108 989009
                                  33.00 -10 Male Flare to -08 O-Ring Boss 90°
108 989013
                                  41,48 -12 Male Flare to -10 O-Ring Boss 90°
108 989012
                                  39.19 -12 Male Flare to -12 O-Ring Boss 90°
108 989016
                                  54.41 -16 Male Flare to -16 O-Ring Boss 90°
108 30900-04
                                   4.95 04 Plastic Fitting Cap - Pack of 25
108 30900-06
                                   4.95 06 Plastic Fitting Cap - Pack of 25
108 30900-08
                                   4.95 08 Plastic Fitting Cap - Pack of 25
108 30900-10
                                   4.95 10 Plastic Fitting Cap - Pack of 18
108 30900-12
                                   4.95 12 Plastic Fitting Cap - Pack of 18
108 30900-16
                                   4.95 16 Plastic Fitting Cap - Pack of 12
108 30900-20
                                   4.95 20 Plastic Fitting Cap - Pack of 12
108 31000-04
                                   4.95 04 Plastic Fitting Plug - Pack of 25
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4.95 06 Plastic Fitting Plug - Pack of 25
  108 31000-06
  108 31000-08
                                    4.95 08 Plastic Fitting Plug - Pack of 25
  108 31010-10
                                    4.95 10 Plastic Fitting Plug - Pack of 18
  108 31000-12
                                    4.95 12 Plastic Fitting Plug - Pack of 18
                                    4.95 16 Plastic Fitting Plug - Pack of 12
  108 31000-16
  108 31000-20
                                    4.95 20 Plastic Fitting Plug - Pack of 12
PATTERSON/AVIAID DRY SUMP OIL TANKS - BRACKETS - FITTINGS - ACCESSORIES
with cap, AN-12 drain and 4 AN-10 or 12 female fittings for inlet, outlet, tank and engine vent
                                  463.00 1.0 Gallon Capacity, 15.0" Tall, 6" Dia. w/ Bracket Pair, -12 5 piece Fitting Kit
  110 50015
                                  463.00 1.5 Gallon Capacity, 17.5" Tall, 6" Dia. w/ Bracket Pair, -12 5 piece Fitting Kit
  110 50020
                                  477.00 2.0 Gallon Capacity, 20.5" Tall, 6" Dia. w/ Bracket Pair, -12 5 piece Fitting Kit
  110 50025
                                  488.50 2.5 Gallon Capacity, 25.5" Tall, 6" Dia. w/ Bracket Pair, -12 5 piece Fitting Kit
                                  498.50 3.0 Gallon Capacity, 16.5" Tall, 9" Dia. w/ Bracket Pair, -12 5 piece Fitting Kit
  110 50030
                                  517.50 4.0 Gallon Capacity, 18.0" Tall, 9" Dia. w/ Bracket Pair, -12 5 piece Fitting Kit
  110 50040
                                  537.50 5.0 Gallon Capacity, 22.0" Tall, 9" Dia. w/ Bracket Pair, -12 5 piece Fitting Kit
  110 50050
  110 50200
                                   38.00 6" Diameter oil tank bracket assembly
                                   40.00 9" Diameter oil tank bracket assembly
  110 50201
  110 50210
                                   26.00 AN-16 inlet & outlet female fittings, installed on tank, replacing standard AN-12 to allow -20 inlet
                                   38.00 Fitting Kit -10 (contains 2 ea AN-12x10 and 1 ea AN-12x12 fittings & AN-12 plug)
  110 50211
                                   38,00 Fitting Kit -12 (contains 3 ea AN-12x12 fittings and 1 ea AN-12 plug)
  110 50212
                                   42.00 Fitting Kit -16/12 (contains 1 ea AN-16x12 fittings, 2 ea AN-12 fitting and 1 ea AN-12 plug)
  110 50214
                                   42.00 Fitting Kit -16 (contains 2 ea AN-16x12 fittings, 1 ea AN-12 fitting and 1 ea AN-12 plug)
  110 50216
  110 50217
                                   48.00 Fitting Kit -20 (contains 2 ea AN-20x16 fittings, 1 ea AN-12 fitting and 1 ea AN-12 plug)
                                   89.00 Breather Can
  110 50220
                                   28.65 Breather Can Fitting Kit, 2 x AN-12 Fittings
  110 50218
  110 50221
                                   78.94 Sight Tube, installed on tank
                                  112.50 Heater Kit - 6" tank - 500 Watt heater probe, 120 VAC, wire & connectors
  110 50222
  110 50223
                                  112.50 Heater Kit - 9" tank - 500 Watt heater probe, 120 VAC, wire & connectors
  110 50225
                                    9.00 Tank Cap
                                   47.00 Additional inlet, outlet, or vent fitting - per installed fitting
  110 50228
                                   57.00 Heater Probe only 500 Watt heater, 120 VAC
  110 50230
  110 50224-6
                                   10.00 Tank O-Ring Buna 6"
  110 50224-9
                                   10.00 Tank O-Ring Buna 9"
  110 50235-6
                                   11.25 Tank Strap Assembly 6"
  110 50235-9
                                   11.25 Tank Strap Assembly 9"
                                   55.47 12 Tank Breather Adapter w/ Vent Filter 1-1/2"
  110 84115
                                   47.00 Vent Stack 1-1/2" OD
  110 50232-8
ATI DAMPER ASSEMBLIES FOR AVIAID DRY SUMP PUMP PACKAGES
                                  562.44 ATI 6.75 OD "F" Body Damper Assembly LS W/ 25T HTD Dry Sunp Pump Drive
  111 917239A
  111 917249A
                                  562.44 ATI 6.75 OD Corvette "Y" Body Damper Assembly LS W/ 28 T HTD Dry Sump Pump Drive
                                  595.19 ATI 7.074 OD Honda VTEC Damper Assembly w/ Serpentine Drive
  111 918470
  111 918036
                                  475.56 Damper Assembly ATI Ford Modular V8 2004 Cobra
  111 918035
                                  475.56 Damper Assembly ATI Ford Modular V8 4.6
                                  164.84 Damper Hub ATI BBC W/25 Tooth HTD Drive
  111 916142
                                  206.25 Damper Hub ATI LS1 Camaro Standard w/ 60% Serpentine Drive
  111 916037
                                  206.25 Damper Hub ATI LS1 Corvette Standard w/ 60% Serpentine Drive
  111 916033
                                  218.54 Damper Hub ATI LS1 F Body W/25 Tooth HTD Steel
  111 996037A
                                  225.40 Damper Hub ATI LS1 ASA w/25 Tooth HDTD Aluminum
  111 916039
                                  132.30 Damper Hub ATI LS1 Standard Steel
  111 916045
                                  218.54 Damper Hub ATI LS1 Y Body W/28 Tooth HTD Steel
  111 996033A
                                  337.52 Damper Shell ATI LS1
  111 910020
XRP STAINLESS BRAIDED HOSE & FITTINGS - FULL LINE AVAILABLE - CALL FOR INFO
XRP HS-79/HS-79XP LITE WEIGHT TEFLON LINED HOSE - AVAIALABLE ON REQUEST TO ORDER
OIL PANS - CIRCLE TRACK - WET SUMP - STEEL STAMPED CORE
                                  397.60 SBC - Sprint Car/Modified - 7" deep, Below rail kickout, mini starter, 8 qt...
 151 51190
                                  346,90 302/351 W - Rear Sump, no crossmembers, 12" long, 7 1/2" deep, 14" wide, 8 1/2 qt..
  151 51320/2
                                  319.75 302/351 W - Rear Sump, stock crossmember - 12" long, 7 1/2" deep, 14" wide, 8 1/2 qt.
  151 51330/2
OIL PANS - DRY SUMP - ALL APPLICATIONS - STEEL STAMPED CORE
                                  249,50 SBC - 4 1/2" deep, no kickout, 2-12 right side, windage screen
  152 52100
                                  320,70 SBC - 4 1/2" deep, below the rail kickout, 2 -12 right side, windage screen
  152 52110
                                  421.80 SBC - 4-1/2" front 5" deep rear, kickout below the rail, 2 -12 right side, windage screen
  152 52130
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349.00 BBC-Gen IV - 5" deep, Stroker Core, 3 -12 right side, windage screen

152 52200

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399.00 BBC Gen IV - 5" deep, Stroker Core, 3 -12 left side, windage screen
  152 52201
                                   374.00 BBC-Gen VI - 5" deep, Stroker Core, 3 -12 right side, windage screen
  152 52202
                                   424.00 BBC Gen VI - 5" deep, Stroker Core, 3 -12 left side, windage screen
  152 52203
  152 52210
                                   496.00 BBC - 6-1/2" deep, Stroker Core, 3 -12 left side outlets from trough, windage screen
                                   381.80 SBF - 289/302, 5" deep, 3 -12 right side, windage screen
  152 52310
                                   381.80 SBF - 351 W, 5" deep, 3 -12 right side, windage screen
  152 52320
  152 52312
                                   496.60 SBF - 289/302, 6-1/2" deep, 3 -12 left side outlets from trough, windage screen
                                   496.60 SBF - 351 W, 6-1/2" deep, 3 -12 left side outlets from trough, windage screen
  152 52322
 152 52431
                                   392.35 BBF - 460 3 Pickup Dry Sump Pan
                                   496.00 BBF - FE Ford - 5-1/2" deep for Cobra chassis, 3 -12 left side outlets
  152 52412
                                   396.00 SBM 360 Mopar 2 Pickup Dry Sump Pan Right Side Outlet
  152 52500
                                   374.60 LS2 - 3 1/2" deep, no kickout, 2-10 right side, windage screen - fits LS1-6
  152 52501-10
                                   399.60 LS2 - 3 1/2" deep, no kickout, 3-10 right side, windage screen - fits LS1-6
  152 52502-10
                                   399.60 LS2 - 3 1/2" deep, no kickout, 3-10 right side, windage screen - fits LS1-6
  152 52502-12
                                   349.60 LS2 - 1-3/4" deep, 3-10 right side, windage screen - fits LS1-6
  152 52503-10
                                   349.60 LS2 - 1-3/4" deep, 3-12 right side, windage screen - fits LS1-6
  152 52503-12
                                   999.00 LS Billet Aluminum Dry Sump Pan, 5 Right Side Outlet Ports
  152 52505
 152 52506
                                  1199.60 Modular Ford Billet Aluminum Dry Sump Pan, 5 Right Side Outlet Ports
                                  1199.60 Coyote Ford Billet Aluminum Dry Sump Pan, 5 Right Side Outlet Ports
 152 52507
                                   496.60 BBM 426/440 Mopar 3 Pickup Dry sump Pan
 152 52600
                                  1199.60 Nissan RB25 Billet Aluminum Dry Sump Pan, 5 Right Side Outlet Ports
 152 52601
                                   564.58 LS2 Stock cast aluminum pan - modified w/ 2, -10 dry sump pickups
 152 52581
OIL PANS - DRAG RACE - WET SUMP - FABRICATED ALUMINUM - by Billet Fabrication
                                From 674 All Models
  153 53107
OIL PANS - DRAG RACE - DRY SUMP - FABRICATED ALUMINUM - by Billet Fabrication
                                From 698 All Models - 3 Pickups
 154 54107
OIL PANS - ROAD RACE - WET SUMP (All Road Race Pan Prices Include Pick-up)
                                   496.60 SBC - Camaro, Original 69 Trans Am, 11" long, 7 1/4" deep, 12" wide, 6 1/2 qt...
 155 55110
                                   496.60 SBC - Camaro, Revised 69 Trans Am, 12" long, 8" deep, 14" wide, 8 qt...
 155 55112
 155 55114
                                   496.60 SBC - Camaro, Revised 70 Trans Am, 12" long, 8" deep, 14" wide, 8 qt...
                                   496.60 SBC - Corvette, 12" long, 7 1/4" deep, 14 1/2" wide, 7 1/2 gt...
 155 55120
                                   496.60 SBC - Corvette, Revised 12" long, 8" deep, 14 1/2" wide, 8 1/2 gt...
 155 55122
                                   525.00 BBC - Corvette, 12" long, 7 1/4" deep, 14 1/2" wide, 7 1/2 qt...
 155 55240
                                   396.60 SBF - 289/302 dual sump, 79 & up Mustang, 8 1/2" long, 8 1/2" deep, 13 1/2" wide, 6 qt.
 155 55301
                                   396.60 SBF - 351W dual sump, 79 & up mustang, 8" long, 8 1/2" deep, 13 1/2" wide, 6 qt.
 155 55310
                                   396.60 SBF - 289/302, front sump, 10" long, 7 1/2" deep, 12 1/2" wide, 6 qt...
 155 55320
                                   396.60 SBF - 351W, front sump, 10" long, 7 1/2" deep, 12 1/2" wide, 6 qt...
 155 55325
                                   464.25 SBF - 289/302, Holmann/Moody front sump, 11" long, 8 1/2" deep, 13 1/2" wide, 8-1/2 qt
 155 55326
                                   464.25 SBF - 351W, Holmann/Moody front sump, 11" long, 8 1/2" deep, 13 1/2" wide, 8-1/2 qt
 155 55328
                                   464.25 SBF - 289/302, front sump, 10" long, 9 1/2" deep with skid plate, 12 1/2" wide, 9 1/2 qt.
 155 55335
                                   464.25 SBF - 351W, front sump, 10" long, 9 1/2" deep with skid plate, 12 1/2" wide, 9 1/2 qt...
 155 55340
                                   464.25 SBF - 289/302 front sump, original GT-350 "R" model, 10" long, 7 1/2" deep, 11 1/2" wide, 6 qt
 155 55350
                                   464.25 SBF - 351W, front sump, original GT-350 "R" model, 10" long, 7 1/2" deep, 11 1/2" wide, 6 qt.
 155 55351
                                   496.60 SBF - 289/302, front sump, original 289 Cobra, 15" long, 7 1/2" deep, 11 1/2" wide, 8 1/2 at..
 155 55355
                                   496.60 SBF - 351W, front sump, original 289 Cobra, 15" long, 7 1/2" deep, 11 1/2" wide, 8 1/2 qt.
 155 55356
                                   496.60 SBF - 289/302, Bud Moore front sump, 11" long, 8 1/2" deep, 13 1/2" wide, 8-1/2 qt
 155 55357
                                   496.60 SBF - 351W, Bud Moore front sump, 11" long, 8 1/2" deep, 13 1/2" wide, 8-1/2 qt
 155 55358
                                   549.60 SBF - 289/302, front sump, original GT-40, 15" long, 6 1/2" deep, 12" wide, 5-1/2 qt
 155 55360
                                   549.60 SBF - 351W, front sump, original GT-40, 15" long, 6 1/2" deep, 12" wide, 5-1/2 qt
 155 55361
                                   524.60 SBF - 289/302, front sump, original Daytona Coupe, 15" long, 6 1/2" deep, 12" wide, 6 qt
 155 55362
                                   524.60 SBF - 351W, front sump, original Daytona Coupe, 15" long, 6 1/2" deep, 12" wide, 6 qt
 155 55363
                                   421.45 SBF - 351C, Pantera, 16" long, 8 1/4" deep, 9 1/4" wide, 9 1/2 qt.
 155 55365
                                   437.95 SBF - 289/302, Mangusta/Pantera, 16" long, 7-1/2" deep, 9 1/4" wide, 8 1/2 qt...
 155 55366
                                   437.95 SBF - 351W, Pantera, 16" long, 7-1/2" deep, 9 1/4" wide, 8 1/2 qt..
 155 55367
                                   496.60 SBF - 289/302, Sunbeam Tiger, 13" long, 7 1/2" deep, 11 1/4" wide, 8 qt...
 155 55370
                                   649.00 FE - 427, original 427 Cobra, dual tray, 18" long, 6" deep, front, 4 1/2" rear, 12 1/4" wide, 9 qt
 155 55410
                                   496.60 BBF - 427, front sump, 10" long, 6-1/2" deep, 12 1/2" wide, 6 qt, w/ 427 Cobra windage Tray
 155 55412
                                   464.25 BBF - 460, center sump, Pantera conversions, 14" long, 8-1/4" deep, 9 1/2" wide, 7 qt
 155 55430
 155 55435
                                   496.60 BBF - 460, 427 Cobra Style, "D" Style Pump Pickup
                                   496.60 Modular Ford "289 Cobra" Style Road Race Pan,
 155 55535
                                   549.00 AMC - Javelin, 10" long, 7 1/2" deep, 12" wide, 7 qt. W/ External Pickup
 155 55700
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OIL PANS - MARINE - V	VET SUMP	
157 57240	473.95 BBC - offshore, 8 1/2" deep, 13" long sump, 9 qt	
CAST ALLOY DRY SUM	IP PANS by ARE - Inquire	
Dip Sticks		
174 71702	11.00 BBC, Chrome	
174 71712	11.00 Small Block Chevy, chrome	
174 71742	11 00 Small Block Ford, front sump, 289/202/251 obrome	

#### TO DISASSEMBLE & REASSEMBLE PUMP;

Remove any gear from pump input shaft.

Loosen the setscrews at the front of the pump. The 4 set screws (1/8" Allen) at the perimeter of the pump lock the studs that assemble and align the pump into place. The single smaller setscrew (3/32" Allen) at the middle helps locate and lock the idler shaft in place.

The easiest way to work on the pump from this point on is to drill a 3/4" hole through a flat surface like a table or bench top. Stick the drive shaft into that hole, and the pump is ready to work on from the back. Use acetone or lacquer thinner to clean the pump along one side and apply the stick-on numbers to each section. This will help with reassemble. Number the sections from front to back.

Remove the 3 screws (3/32" Allen) from the bearing cover and remove it.

Unscrew and remove each of the 4 studs (1/4" Allen or 5/16" hex) that assemble the pump. Older pumps use a thin silicone film to seal between the sections. Newer pumps use o-rings.

Remove the snap ring from the back of the drive shaft and lift off the regulator housing.

Remove each section and gear set. Gear keys may have to be pulled out with pliers. Each key must be removed before the next section can be removed. Keep components together and in order.

If the pump was assembled with silicone, all silicone must be removed from each surface before reassemble. Flat sanding with solvent using 320 or finer paper on a granite plate, a ground surface or any really flat area is fine. Or clean by hand with Scotchbrite or similar scrubbing material. If the pump does not have o-rings, or in an emergency on an o-ringed pump, apply a thin coat of silicone to each of the bodies only as you reassemble the pump. Be prepared to complete the assembly once you start. If the pump uses o-rings, make sure each o-ring is properly seated in its groove before assembling the each piece.

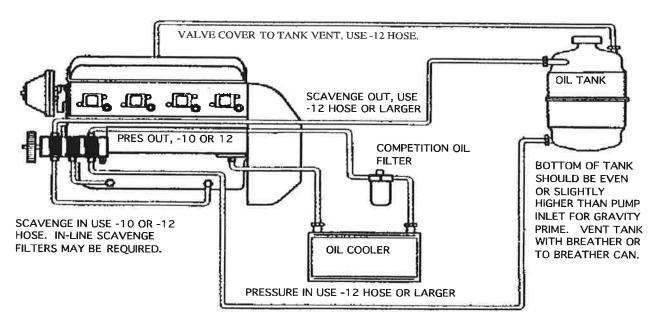
Once the regulator housing is reinstalled, push each of the studs through its hole until it stops at the front bearing body. Make sure there is a washer under the head of the nut on each stud. Once they are all 4 pushed to the front of the pump, begin screwing the bolts in. Once all the slack is taken up check to make sure the pump spins freely on all 4. Then tighten all 4 evenly until they are hand tight with a normal short Allen wrench. If possible use a torque wrench to tighten to 45-50 inch pounds. Reinstall the snap ring and the rear bearing cover. Check the pump again.

Turn the pump around and tighten the idler shaft set screw (some older pumps do not have one) and then the 4 stud set screws. Use a thread sealer to seal and lock the threads. Removable Locktite (blue) is ok.

For pumps with seal sections, remove all the seals from the plate. Lightly oil the bores of the seal section with oil to allow the seal to slide into the bore. Push the seals into the bores so that the open side of the seals face AWAY from each other. The closed side of the seals will face each other. Make sure they are bottomed in the bore and there is no part of the seal protruding past the face of the section. Grease the seals. Fill the small "V" created between the seals with grease. Assemble the cover plate into the pump from the back end first. Install the section O-ring into the groove. Work the seals over the ends of the idler and drive shaft with a wiggling motion gently to prevent cutting the seal. Continue with reassembly as above.

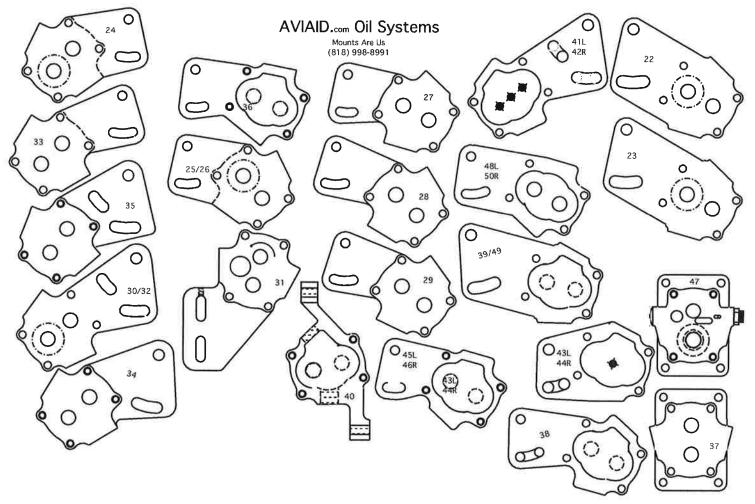
#### PLEASE READ THE FOLLOWING INFORMATION BEFORE INSTALLING YOUR NEW DRY SUMP OIL PUMP!

Your dry sump oil pump is either a three (3) stage pump with two (2) scavenge sections and one (1) pressure section, a four (4) stage pump with three (3) scavenge sections and one (1) pressure section, or a five (5) stage pump with four (4) scavenge sections and one (1) pressure section. The dry sump pump is just one part of your dry sump oiling system. As the diagram below indicates, other necessary parts of your dry sump system are a dry sump pan, remote oil tank, a high performance oil filter, oil pump drive kit and necessary plumbing to attach all oil system components. An oil cooler may he necessary depending upon the type of racing you are doing. Also if your dry sump pan does not have screened oil pick-ups, scavenge filters should be used to catch harmful debris before it reaches the pump.



DRY SUMP PUMP - The following is an overview of certain things you should be familiar with on your dry sump pump and its installation. Since each dry sump system is different based on the type of racing and the components involved, it is important for you to discuss the specifics of your dry sump system with an expert familiar with your type of racing prior to the initial fire-up of the engine.

- 1. Your dry sump pump comes with -12 fittings for the scavenge in, scavenge out and pressure in lines. A -10 or -12 fitting is used for the pressure out line. All scavenge sections are internally cross-ported on the scavenge outlet side, allowing you to run single or multiple lines from the oil pump to the oil tank without pump modifications. If only one scavenge line is used, plug the other scavenge sections using a -10 or -12 plug depending on the port in the sections.
- 2. Your pump is designed to bolt directly to the front of the engine by using threaded accessory holes or adapters as necessary. Depending on your engine accessories (water pump, alternator, etc.), it may be necessary to fabricate spacers to move the pump forward in order to properly align the oil pump drive pulley to the crank drive pulley.
- 3. Since you are using a dry sump pump, the standard oil pump is not used. In order to prevent oil leakage from the passage where the stock oil pump feed the system, it is necessary to block the passage.
- 4. The oil pressure return line to the engine is usually returned to the stock oil filter pad. Some blocks may also have provisions for other inlet points.
- 5. Prior to initial start-up, make sure all components of your oiling system are clean. Any debris or engine trash left in the system could severely damage your new pump and/or your motor. Also, in order to prevent damage to the bearings on initial start-up, the oil system must be primed. To do this, install the pump on the motor, correctly attach all lines of the oiling system and turn the pump drive shaft clockwise with a hand drill until a constant pressure is read on the oil pressure gauge.
- 6. Once the system is installed to adjust the pressure to the desired PSI, loosen the nut on the pressure regulation screw and turn screw in for more pressure or turn screw out for less pressure. After the desired pressure is achieved, tighten the nut to keep the screw secure.



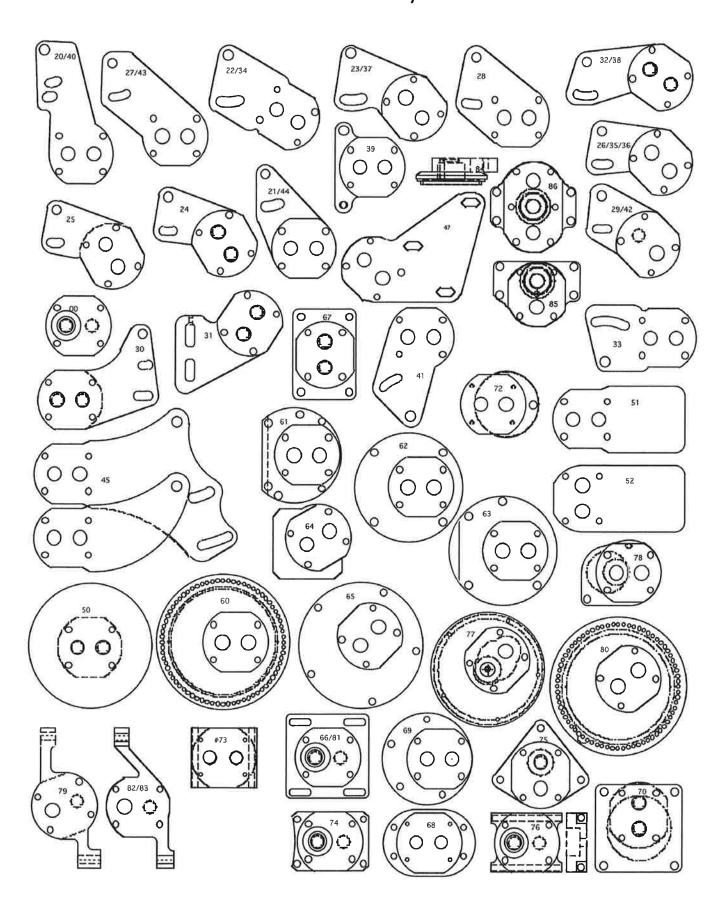
S2 Belt & Cam Drive Mounts

45/46 SBC

SZ BEIT & Cam Drive Mounts				
22 DRCE/BBC	Left Side Mount Blade Mount Belt Drive			
23 BBC	Left Side Mount Blade Mount Belt Drive			
24 SBC/SBF	Right Side Mount Blade Trans-Am Mount/Roush Replacement			
25 SBC	Left Side Mount Blade .500" Mount Belt Drive - Weaver Position			
26 SBC	Left Side Mount Blade Plate .375" Mount Belt Drive - Weaver Position			
27 SBC	Left Side Mount Blade Mount Belt Drive - Standard Front Bolts - 16/28@225L			
28 SBC	Left Side Mount Blade Mount Belt Drive - Barnes position			
29 SBC	Left Side Mount Blade Mount Belt Drive - Requires no block modifications			
30 351 SVO	Right Side Mount Blade 3-hole Elliot .375"			
31 Universal	Bert/Brinn Transmission Blade Mount			
32 351 SVO	Right Side Blade Mount 3-hole Elliot .500"			
33 351 SVO	Right Side Blade Mount 3-hole Elliot .500" - Old Style			
34 BBF	Right Side Blade Mount Belt Drive			
35/50 SBC	Mounting Body, #28 Reverse Left side/Right side Mount			
36 SBC	Right Side Blade Mount Belt Drive #28			
37 Cam	KSE New Style			
38/52 SBC	Mounting Body #28 Left side/Right side Mount			
39/49 BBC	Mounting Body #23 Left side/Right side Mount			
40 LS-C	Mounting Body LS Direct Block Mount			
41/42 EEI	Mounting Body Left side/Right side 3 Bolt 30/32 EEI Pattern			
43/44 SBC	Mounting Body Left side/Right side Mount Compact Special			

Mounting Body Left side/Right side Mount 27 reverse KSE New Style Mount w/ Integral Regulator 47 Cam

S1 Belt Drive	Mounti	ng Blades - LSM Left S	Side Mount RSM Right Side Mount
LSM		Bolt Ptrn	Application-View from Front - 2nd number is Blade flipped on vertical axis
20	40	SBC/BBC	Low position vertical port Drag Race / Oval Track / Offshore Marine
21	44	SBC	Sprint/Cosworth Midget
22	34	BBC	Standard BBC blade - SBF w/ adapter
23	37	BBC	BBC Corvette - 427 FE on original AOS Mount
24	46	SBC	Left Side Mount 45D Port Alignment
25	,,,	SBC/Mopar	Left Side Mount 60D Port Alignment
26	36	SBC	Standard SBC blade - Oval Track, Stock Car, Sprinter 45D
27	43	SBC/2300 Ford	Sprinter Vertical Ports Offset out & down - RS 2300 Ford, Cosworth 2L Midget
28		Datsun InLine	LSM Newman Sharp Datsun
29	42	SBC/FE Ford	Canady Brothers midget - RS 427 FE Cobra Mount 2nd Gen AOS Mount
30		351C Ford	RSM Vertical Ports - direct bolt on
31		Universal	Bert/Brinn Transmission
32	38	SBC	High position direct mount blade
33	00	Datsun	LSM Electromotive
35		Tilton Bellhsg	Inverted 26 blade
39		Mazda	Rotary
41		Suzuki	Hayabusa
45		Dodge V-6	Shelby Can Am
47		Chevy LS	Street Car Scavenge Pump Mount
48		EEI Timing Cover	SBF Elliot timing cover mount option
50		Universal	6" Diameter Blank Round Plate
51		Universal	3-1/4x5" Perpendicular Port Blade - Horizontal Blade, Vertical flow
52		Universal	3-1/4x5" Ports Parrallel to Blade - Horizontal Blade, Horizontal Flow
	int Polt	& Cam Drive Mounting	
60	in ben	Timing Cover	Donovan 417 - Original Style, replaces stock cover plate
61		Accessory Drive	Arias 8.3 Litre/Fontana Rhino, replaces stock cover plate
62		Accessory Drive	Arias 10 Litre, replaces stock cover plate
63		Accessory Drive	AR - Seyler Ford, replaces stock cover plate
64		•	JFK style, direct timing cover mount
65		Timing Cover	6" Diameter O-ring Arias - Donavan - Keith Black Big Block Gear Drive, replaces stock cover plate
66		Timing Cover Motor Plate	Adjustable Motor Plate Mount - 4" x 4" Pattern - Reverse Rotation
67			KSE New Style, direct timing cover mount
68		Timing Cover Motor Plate	Trett / Small Motor Plate Mount - 1.375"x3.450" Pattern
			Esslinger Midget Motor Water Pump - Donovan 417 Gear Drive Cover, mounts to stock cover plate
69 70		Universal	
70 71		Motor Plate Motor Plate	Aircraft Accessory Pad Mount F5000 Extended nose
72			Cosworth/Offy cam mount - 4 bolt pattern
73		Cam Cover	Bolt thru top mount
		Universal	GT BBC Timing cover
7 <b>4</b> 75		Timing Cover	V220
		Gearbox	Hyroplane turbine gearbox mount  Bolt thru side mount
76 77		Universal	Donovan Small Block, replaces stock cover plate
		Gear Drive Cover Shumaker	Harley Davidson Side Case
78 70			LS1 Chevrolet Small Block Air Conditioner Bracket Mount - Angled Ports
79 80		LS1	RCD Big Block Gear Drive Cover
80 81		Timing Cover	Adjustable Motor Plate Mount - 4" x 4" Pattern - Standard Rotation
		Motor Plate	LS1 Direct to block Bolt on Mount - Virtical Port Flow
82		LS1	
83		LS1	LS1 Chevrolet Small Block Air Conditioner Bracket Mount - Vertical Ports
84		Accessory Drive	Swivel Clamp Mount - RCD Offset/Tri Drive
85		Dodge Hemi	Street Engine Single Section Pump Mount
86		Dodge Hemi	Fuel/Funny Car Double Section Pump Mount



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Typical pump mounting blade configurations

Shaft extension = 2"

Front bearing body = 1"

Mounting blades = 1/2"

Separators = 1/4"

1st number indicates number of mounting blades

2nd number indicates position of 1st mounting blade

Configuration numbers apply to all pumps.

"xx" = blade or mount ID number

Contact us for additional configuration options and special circumstances

