

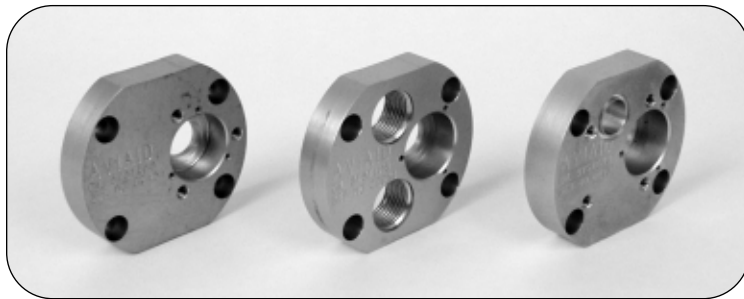
AVIAID

SERIES I

RACING'S MOST VERSATILE EXTERNAL OIL PUMP SYSTEM

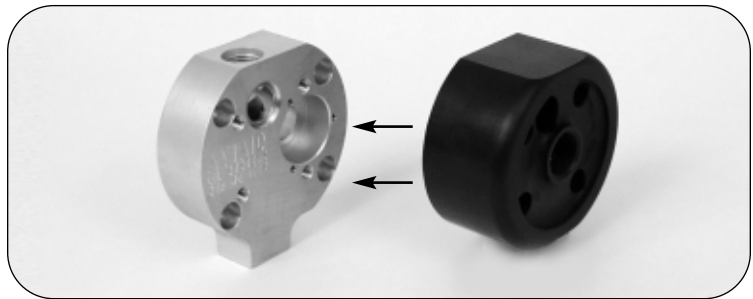
- 19 Sections
- 13 Separators
- 8 Pump Adapters
- 6 Rear Pump Ends
- 2 Regulators
- 2 Front Pump Ends
- 1 Filter Adapter
- 1 Pressure Section Rotator
- 3 Accessory Drives
- 46 Mounting Blades

Get the optimum combination of pressure and scavenging with Aviaid's race-proven Series I pumps. Select your component needs from this list or call Aviaid's tech staff at 818-998-8991 for a recommendation as to your particular application.



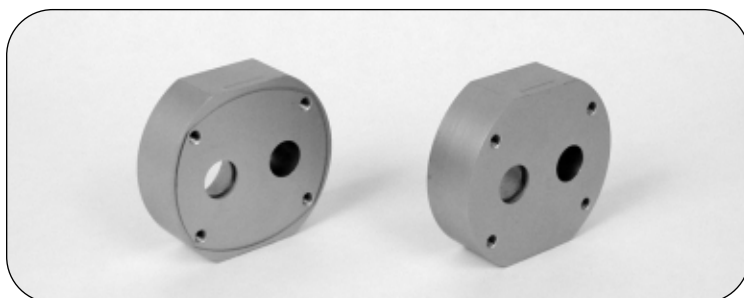
NON-REGULATED PUMP ENDS

| Part No. | Description |
|----------|---|
| 30610-00 | Non-regulator pump end – standard or reverse rotation |
| 30610-01 | Non-regulator pump end – std. or reverse rotation, w/inlet & outlet ports |
| 30610-02 | Non-regulator pump end – std.rotation, for integral pump end filter adapter |



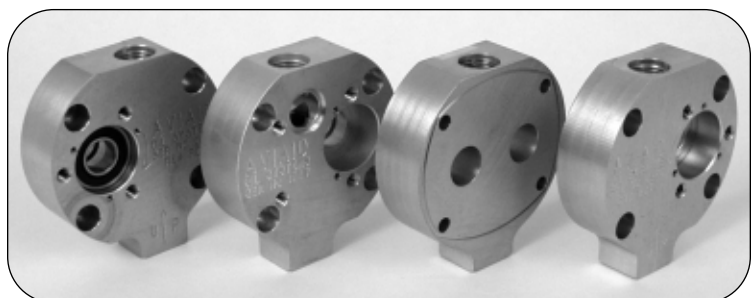
FILTER ADAPTER

| Part No. | Description |
|----------|---|
| 40106 | Filter adapter – pump end (use with standard rotation pump end) |



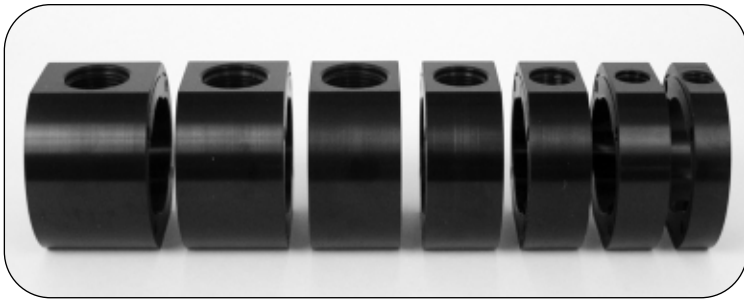
BELT DRIVE PUMP FRONTS

| Part No. | Description |
|----------|--|
| 30500-00 | Belt drive pump front – with O-ring |
| 30500-01 | Belt drive pump front – without O-ring |



REGULATORS

| Part No. | Description |
|----------|--|
| 30600 | Regulator – pump end, standard rotation |
| 30605 | Regulator – pump end, reverse rotation |
| 30604 | Regulator – standard rotation – ported for integral filter adapter |
| 30607 | Regulator – mid-pump, standard & reverse rotation |



SECTIONS (ALUMINUM)

| Part No. | Description |
|----------|---------------------------|
| 30160 | Section (aluminum) 2.000" |
| 30150 | Section (aluminum) 1.750" |
| 30140 | Section (aluminum) 1.500" |
| 30130 | Section (aluminum) 1.250" |
| 30120 | Section (aluminum) 1.000" |
| 30110 | Section (aluminum) .840" |
| 30100 | Section (aluminum) .600" |



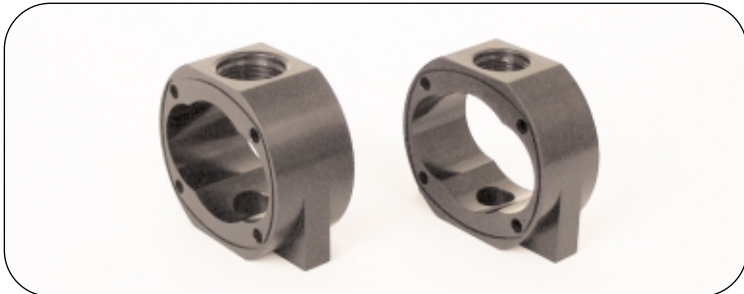
SECTIONS (CAST IRON)

| Part No. | Description |
|----------|----------------------------|
| 30165 | Section (cast iron) 2.000" |
| 30155 | Section (cast iron) 1.750" |
| 30145 | Section (cast iron) 1.500" |
| 30135 | Section (cast iron) 1.250" |



SECTIONS (DIESEL)

| Part No. | Description |
|----------|-------------------------|
| 30132 | Section (diesel) 1.250" |
| 30122 | Section (diesel) 1.000" |



SECTIONS (DIRECT MOUNT)

| Part No. | Description |
|----------|-------------------------------|
| 30144 | Section (direct mount) 1.500" |
| 30134 | Section (direct mount) 1.250" |



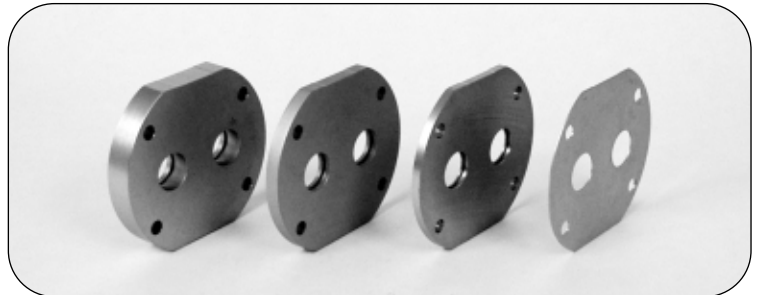
ANGLED SECTIONS

| Part No. | Description |
|----------|---------------------------|
| 30141 | Section (45° port) 1.500" |
| 30131 | Section (45° port) 1.250" |
| 30133 | Section (90° port) 1.250" |



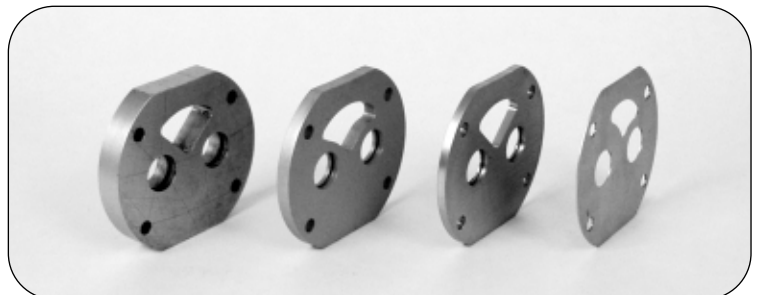
MULTI IN/OUT SECTION

| Part No. | Description |
|----------|--|
| 30166 | Section (2 inlet, 1 outlet, 2 pickup) 2.000" |



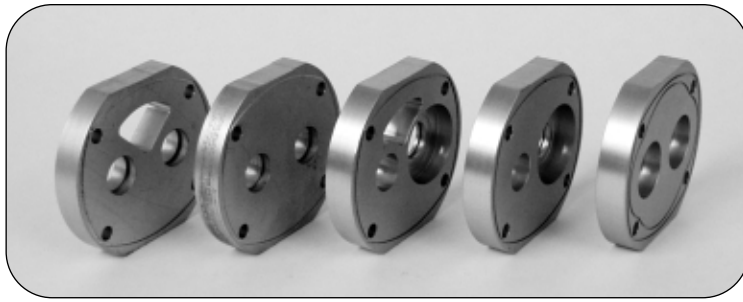
BLANK SEPARATORS

| Part No. | Description |
|----------|----------------------------|
| 30485-00 | Blank separator .500" wide |
| 30480-00 | Blank separator .250" wide |
| 30475-00 | Blank separator .160" wide |
| 30470-00 | Blank separator .030" wide |



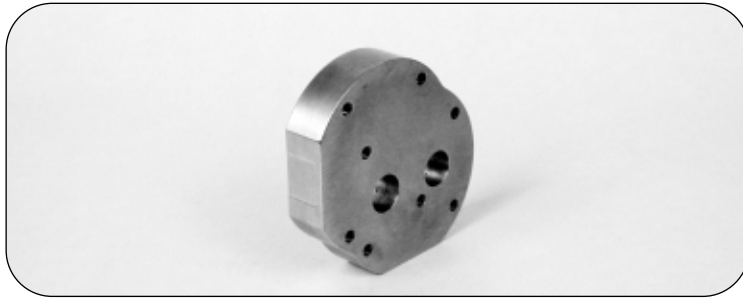
CROSS-FLOW SEPARATORS

| Part No. | Description |
|----------|---------------------------------|
| 30485-01 | Cross-flow separator .500" wide |
| 30480-01 | Cross-flow separator .250" wide |
| 30475-01 | Cross-flow separator .160" wide |
| 30470-01 | Cross-flow separator .030" wide |



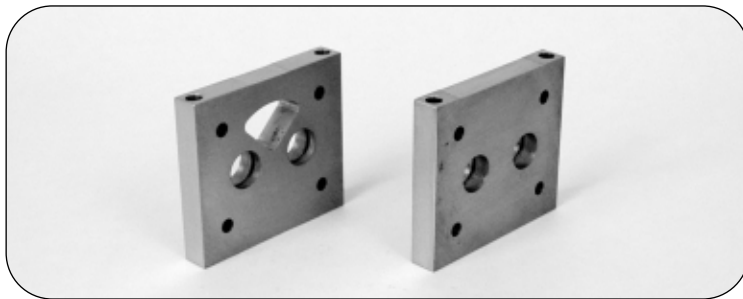
SPECIAL SEPARATORS

| Part No. | Description |
|----------|---|
| 30485-06 | Cross-flow separator .500" wide w/O-ring |
| 30485-05 | Blank separator .500" wide w/O-ring |
| 30485-03 | Shaft bearing support section (cross-flow) .500" wide |
| 30485-02 | Shaft Bearing support section (blank) .500" wide |
| 30485-04 | Double seal separator (double O-rings, double shaft seal) |



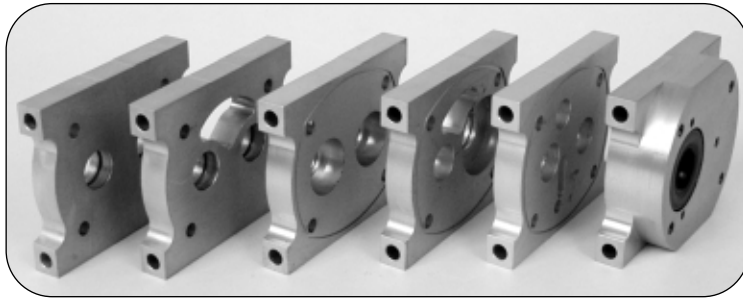
PRESSURE SECTION ROTATOR

| Part No. | Description |
|----------|------------------------------|
| 30406 | 90° Pressure section rotator |



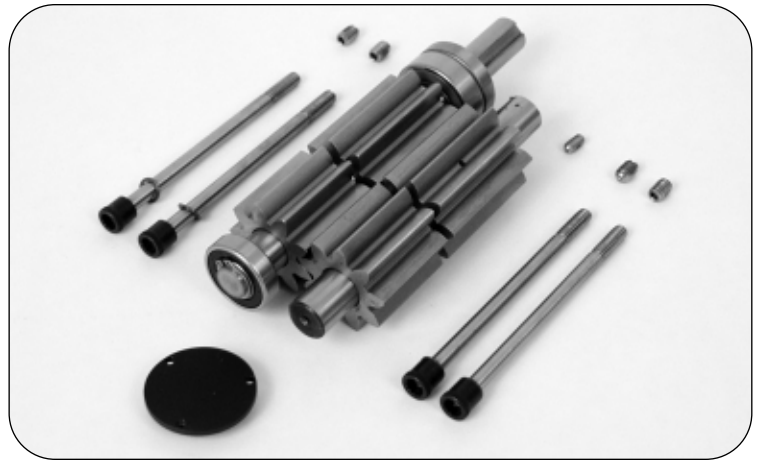
VERTICAL PUMP MOUNTS

| Part No. | Description |
|----------|--|
| 30400-73 | Vertical mount pump adapter – blank |
| 30405-73 | Vertical mount pump adapter – cross-flow |



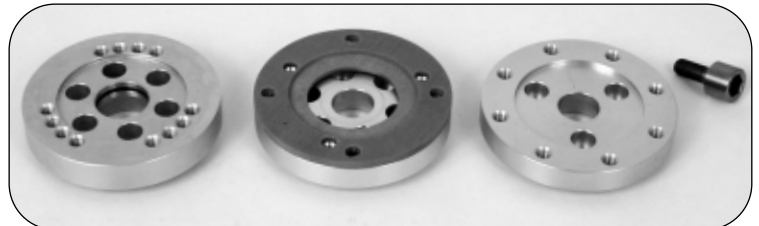
HORIZONTAL PUMP MOUNTS

| Part No. | Description |
|----------|---|
| 30400-76 | Horizontal mount pump adapter – blank |
| 30405-76 | Horizontal mount pump adapter – cross-flow |
| 30404-76 | Horizontal mount pump adapter – double sealed |
| 30403-76 | Horizontal mount pump adapter – shaft bearing support section w/crossport |
| 30401-76 | Horizontal mount pump adapter – regulator port w/O-ring |
| 30500-76 | Horizontal mount pump adapter – pump front |



SHAFT & GEAR ASSEMBLIES

| Part No. | Description |
|----------|--|
| 30200 | 0.600" Gear Set Steel |
| 30210 | 0.840" Gear Set Steel |
| 30220 | 1.000" Gear Set Steel |
| 30222 | 1.000" Gear Set Steel w/ Teflon Coated Idler for diesel fuel |
| 30230 | 1.250" Gear Set Steel |
| 30232 | 1.250" Gear Set Steel w/ Teflon Coated Idler for diesel fuel |
| 30240 | 1.500" Gear Set Steel |
| 30250 | 1.750" Gear Set Steel |
| 30260 | 2.000" Gear Set Steel |
| 30265 | Coat Gear Set |
| 30310 | Drive Shaft 1 Key Standard |
| 30315 | Drive Shaft 1 Key Special |
| 30320 | Drive Shaft 2 Key Standard |
| 30325 | Drive Shaft 2 Key Special |
| 30330 | Drive Shaft 3 Key Standard |
| 30335 | Drive Shaft 3 Key Special |
| 30340 | Drive Shaft 4 Key Standard |
| 30345 | Drive Shaft 4 Key Special |
| 30350 | Drive Shaft 5 Key Standard |
| 30355 | Drive Shaft 5 Key Special |
| 30360 | Drive Shaft 6 Key Standard |
| 30365 | Drive Shaft 6 Key Special |
| 30371 | Drive Shaft 7 Key Standard |
| 30375 | Drive Shaft 7 Key Special |
| 30380 | Drive Shaft 8 Key Standard |
| 30387 | Drive Shaft 8 Key Special |
| 30370 | For Drive Shaft with Fuel Drive, ADD |
| 30381 | 1 Stage Idler Shaft |
| 30382 | 2 Stage Idler Shaft |
| 30383 | 3 Stage Idler Shaft |
| 30384 | 4 Stage Idler Shaft |
| 30385 | 5 Stage Idler Shaft |
| 30386 | 6 Stage Idler Shaft |
| 30391 | Pump Studs, 1 Stage - set of 4 |
| 30392 | Pump Studs, 2 Stage - set of 4 |
| 30393 | Pump Studs, 3 Stage - set of 4 |
| 30394 | Pump Studs, 4 Stage - set of 4 |
| 30395 | Pump Studs, 5 Stage - set of 4 |
| 30396 | Pump Studs, 6 Stage - set of 4 |



ACCESSORY DRIVES

| Part No. | Description |
|----------|---|
| 30550 | Hilborn 3-bolt Fuel Drive Plate w/seals, hardware, insulator & drive screw |
| 30551 | Enderle 4-bolt Fuel Drive Plate w/seals, hardware, insulator & drive screw |
| 30552 | Fuel Drive Plate, blank w/seals, hardware, phenolic insulator & drive screw |
| 30553 | Power Steering Drive for KSE w/seals, hardware & drive screw |
| 30554 | Power Steering Drive for KRC w/seals, hardware & drive screw |
| 30555 | Power Steering Drive, Saginaw T/C pump w/seals, hardware & drive screw |

MOUNTING BLADES

