

## Oil Filter Spin-On Adapters

**Oil Filter Spin-On Adapters** make it easy for you to connect a remote oil filter and oil cooler. The spin-on adapter installs on your engine in place of the original oil filter to provide inlet and outlet ports to connect your oil plumbing. The remote filter should be mounted ahead of the cooler so that its pressure drop does not add

to the pressure in the cooler. An oil thermostat between the remote filter and the cooler is recommended to reduce the high pressures resulting from cold, viscous oil being forced through the cooler. We offer a range of spin-on adapters to suit nearly any application originally designed for a spin-on oil filter.

### Cast Aluminum Spin-On Adapters



These economical spin-on adapters are made of cast aluminum. All of these adapters have 1/2 NPT female ports and 2 1/2" diameter O-ring seals. The ports are parallel with the spin-on filter stem (perpendicular to the sealing surface). This requires several inches of clearance next to the engine block.

- 3/4 - 16 Filter Thread (Ford and many others)..... Part No. 1230-3/4 x16.....\$17.49
- 13/16 - 16 Filter Thread (some GM, AMC) ..... Part No. 1230-13/16x16.....\$17.49
- 18 x 1.5mm Filter Thread (late GM V6, 88-98 trucks) ... Part No. 1230-18x1.5 .....\$17.49
- 20 x 1.5mm Filter Thread (Mazda, Honda, others) ..... Part No. 1230-20x1.5 .....\$17.49
- 22 x 1.5mm Filter Thread (Honda Civic/CRX, others) ... Part No. 1230-22x1.5 .....\$17.49

### Billet Rotating 90 Degree Spin-On Adapters



These adapters are machined from billet aluminum and black anodized. The ports are perpendicular to the spin-on filter stem (parallel to the sealing surface) for a low-profile installation. The center threaded nut is separate from the body, which allows you to position the ports exactly where you want them. All of these adapters have 1/2 NPT female ports and 2 1/2" diameter O-ring seals. Requires just 1 1/4" of clearance from the block.

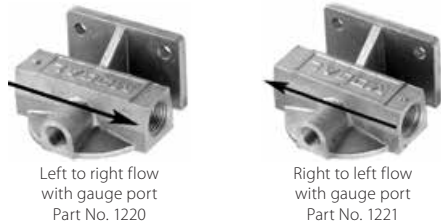
- 3/4 - 16 Filter Thread ..... Part No. CM 22-595 ..... \$94.00
- 13/16 - 16 Filter Thread ..... Part No. CM 22-592 ..... \$110.00
- 20 x 1.5mm Filter Thread ..... Part No. CM 22-597 ..... \$94.00
- 22 x 1.5mm Filter Thread ..... Part No. CM 22-598 ..... \$94.00

## Remote Oil Filter Heads

**Remote Filter Heads** We stock a variety of different filter heads so you can choose the style that allows the most direct routing of oil lines. Except where noted, all of these filter heads accept the Fram HP-1 or any other spin-on filter with the

common 3/4-16 thread. When plumbing the filter head make sure that the oil exits the filter through the center stem. See the plumbing section of this catalog for adapters and sealing washers (pages 91 to 95).

### Remote Filter Heads with Temp Gauge Port



Left to right flow with gauge port  
Part No. 1220

Right to left flow with gauge port  
Part No. 1221

These cast aluminum remote filter heads have a 5/8-18 gauge port to accept a standard mechanical gauge temperature sensing bulb. Note that Auto Meter and Stewart-Warner gauges require a special extender nut (sold separately) to provide the correct tapered seat for the bulb to seal. We also offer a blanking plug separately if you choose not to connect a gauge. Choose the version that allows the most direct oil hose routing.

**Left to right flow, (see illustration) Female 1/2 BSP ports ..Part No. 1220 ..... \$73.99**

**Right to left flow, (see illustration) Female 1/2 BSP ports ..Part No. 1221 ..... \$71.99**

**Temperature Bulb Extension for Part No. 1220 or 1221 ..... Part No. 1209 ..... \$19.99**  
Required with Stewart-Warner and Auto Meter gauges.

**Aluminum 5/8-18 Plug (needed if gauge port is not used) ...Part No. 3602 ..... \$10.49**

Note: If you will be using an electrical gauge, choose one of the Dual Port models below.

### Remote Filter Heads without Gauge Port



Top Ports  
Part No. 1222

Left side ports  
Part No. 1224-Left

Right side ports  
Part No. 1224-Right

These economical cast aluminum remote filter heads let you mount your remote spin-on filter with a minimum of work. Each has 1/2 NPT ports for good flow. Choose the version that allows the most direct oil hose routing. Minimizing bends in the oil lines will help to reduce unnecessary pressure drop in the system.

**Top ports, Female 1/2 NPT ports ..... Part No. 1222 ..... \$24.49**  
Both ports point out the top. Inlet is on the left side, outlet is on the right.

**Left side ports, Female 1/2 NPT ports ..... Part No. 1224-Left ..... \$29.99**  
Both ports point to the left of the filter head. Inlet is closer to the front.

**Right side ports, Female 1/2 NPT ports ..... Part No. 1224-Right ..... \$29.99**  
Both ports point to the right of the filter head. Inlet is closer to the front.

**Replacement 3/4-16 Nipple for remote filter head ..... Part No. 1234-3/4x16 ..... \$2.99**

### Remote Filter Heads with Dual Ports



Dual Horizontal Ports  
Part No. 1223

Billet with Dual Horizontal Ports  
Part No. CM 22-625

These filter heads have dual horizontal ports. Each side of the filter head has an inlet port and an outlet port for maximum plumbing flexibility. You can plug the two unused ports using the included blanking plugs, or you can adapt the unused ports for a temperature or pressure gauge. The 1/2 NPT ports are easy to adapt to either an electrical or a mechanical sending unit.

**Dual horizontal ports for Single Filter, 1/2 NPT ports .....Part No. 1223 ..... \$36.99**

**Dual horizontal ports for Twin Filters (not pictured) .....Part No. 1229 ..... \$48.99**

**Billet Remote Filter Head with Dual 1/2 NPT Ports .....Part No. CM 22-625... \$159.00**

### Ford Racing 90 Degree Oil Filter Adapter



Ford Racing 90 Degree Oil Filter Adapter  
Part No. M-6880-A50

Sometimes you don't need to relocate the filter all the way to the other side of the engine bay. Sometimes you just need a couple more inches of clearance to fit a set of headers or to make an engine swap work. This special 90 degree cast aluminum adapter from Ford Racing is designed to move your spin-on oil filter just out of the way, without requiring any hoses or plumbing adapters. The threaded nut turns separately from the adapter, so you can aim the filter in any direction you need. Standard 3/4-16 threads. Filter not included.

**Ford Racing 90 Degree Oil Filter Adapter ..... Part No. M-6880-A50 .... \$112.99**