



By-Pass Filter Installation

2008 Ford F250 Super Duty 6.4L Power Stroke Diesel

AMSOIL Remote By-Pass Filter System
Submitted by Roy Galinak

Parts Needed:

BMK11 Bypass filter installation kit
BK1101 Replacement Billet oil filter cap
BK1102 Replacement Billet oil fill cap
BP67 oil sampling valve
BP89 return line swivel fitting
EaO88 oil filter
EaBP100 Bypass oil filter
BP251- 10 ft. 1/4 id hose
DEO 18 quarts.
Sealant for mating surface
Teflon tape

Instructions for installation

Remove driver's side front wheel
Remove driver's side front wheel-well liner
Select location to the left of the wiring harness
Cut insulation off of firewall
Make drilling template out of aluminum tape and stick it to the selected location on the firewall
Drill holes through firewall

Attach filter mount using RTV gasket maker on mating surface

Massage firewall for filter clearance

Route and install oil lines on filter mount

Install EaBP100 on filter mount after filling it with 1 quart of DEO

Replace EaO88 engine oil filter

Replace OEM filter cap with BK1101 oil filter cap and install BP89 return-line swivel fitting on cap

Replace OEM oil-fill cap with BK1102 oil-fill cap and install BP67 on oil-fill cap

Attach lines to new caps

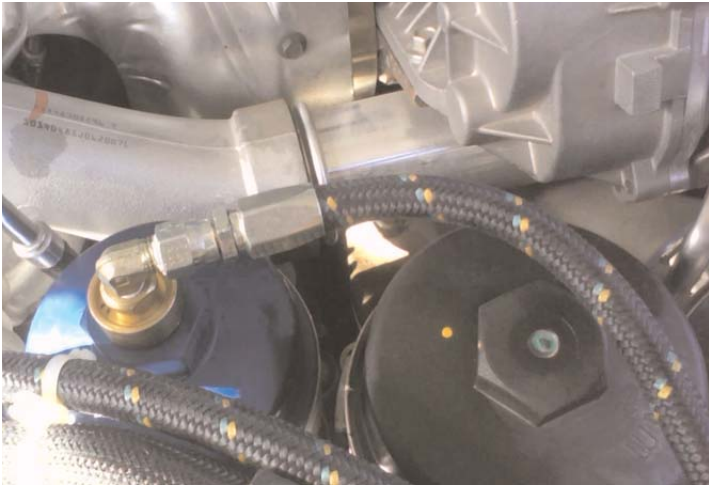
I also did a complete oil change with the installation using 15 quarts of DEO

Perform a leak check by starting the engine and letting it run for 5 minutes, checking all connections for oil leaks.

Reinstall driver's side wheel-well liner

Reinstall driver's side front wheel





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