



Part Number: XD249
Application: 1999.5-2003 Ford 7.3L
XDP 7.3L COOLANT FILTRATION SYSTEM



PACKING LIST:

- | | | |
|------------------------------|-------------------------|---------------------------|
| 1 – XDP Coolant Filter Base | 2 – Ball Valves | 2 – Split Lock Washers |
| 1 – Mounting Bracket | 1 – 3/8 NPT Pipe Plug | 3 – Hose Clamps |
| 1 – Donaldson Coolant Filter | 2 – Hex Head Cap Screws | 1 – T Coolant Line |
| 1 – 5/16" Square Stud | 1 – Brass Hose Barb | 1 – Straight Coolant Line |



Xtreme Diesel Performance - XDP
1758 State Route 34 North
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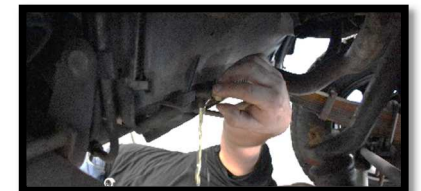
Before removing any parts from your truck, please compare the items you've received with the packing list above. This will ensure you have everything necessary for installation.



Please be sure that the engine is cool to the touch before you begin installation. Read over these instructions to understand what is involved and contact XDP with any questions.

Step 1: Disconnect Batteries

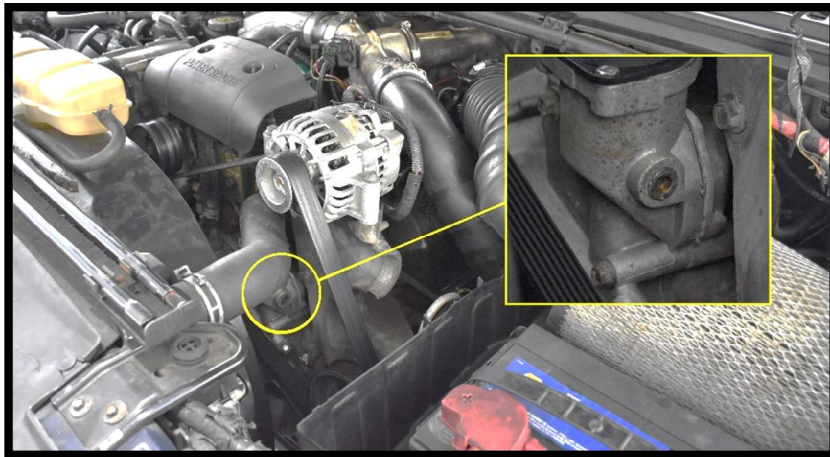
Step 2: Drain Coolant



Step 3: Apply thread seal tape to the ball valves, plug, and coolant line fittings within the kit. (Thread the plug to the right side of the XDP logo on the filter base.)

Step 4: Assemble the mounting bracket onto the coolant filter base using the supplied cap screws and split lock washers.

Step 5: Locate and remove the plug on the side of the thermostat housing. (Trucks equipped with a square socket head plug may use the supplied 5/16" Square Stud as a tool to remove the plug from the housing.)



Step 6: Thread the supplied brass hose barb into the thermostat housing.



Step 7: Remove the 2 bolts on the driver side radiator support.

Step 8: Install the mounting bracket/filter base to the radiator support with the bolts removed in previous step. (The lower support tab must be centered on top of the rubber radiator support.)

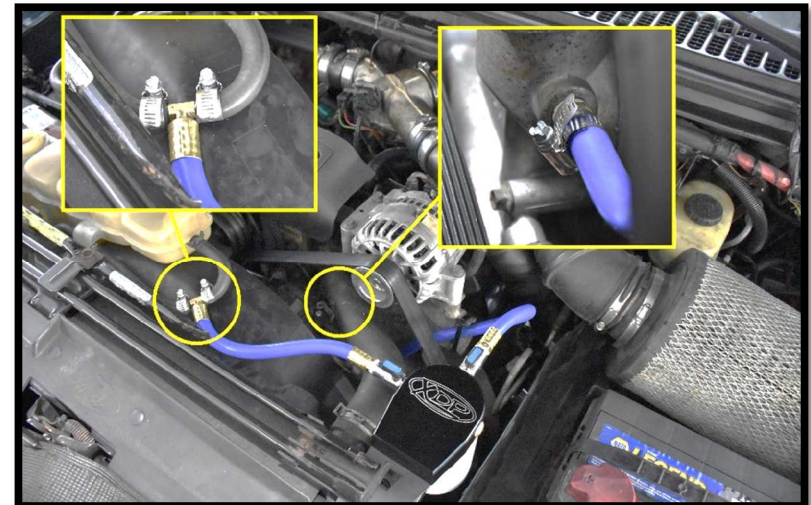


Step 9: Attach the ball tubes to the coolant lines and install the lines onto the filter base as shown below.



Step 10: Route the long hose down to the brass hose barb in the thermostat housing. Attach and secure the line using one of the supplied hose clamps.

Step 11: Route the shorter line over to the driver side degas bottle to the left of the coolant filter. Cut this line and install the T fitting into the cut ends of the factory line. Secure the lines using the supplied hose clamps.



Step 12: Refill the coolant system back to Ford Specifications and reconnect the batteries.

Step 13: Inspect for any leaks and top off the coolant as needed.