

Installation Ford 6.7L Powerstroke.

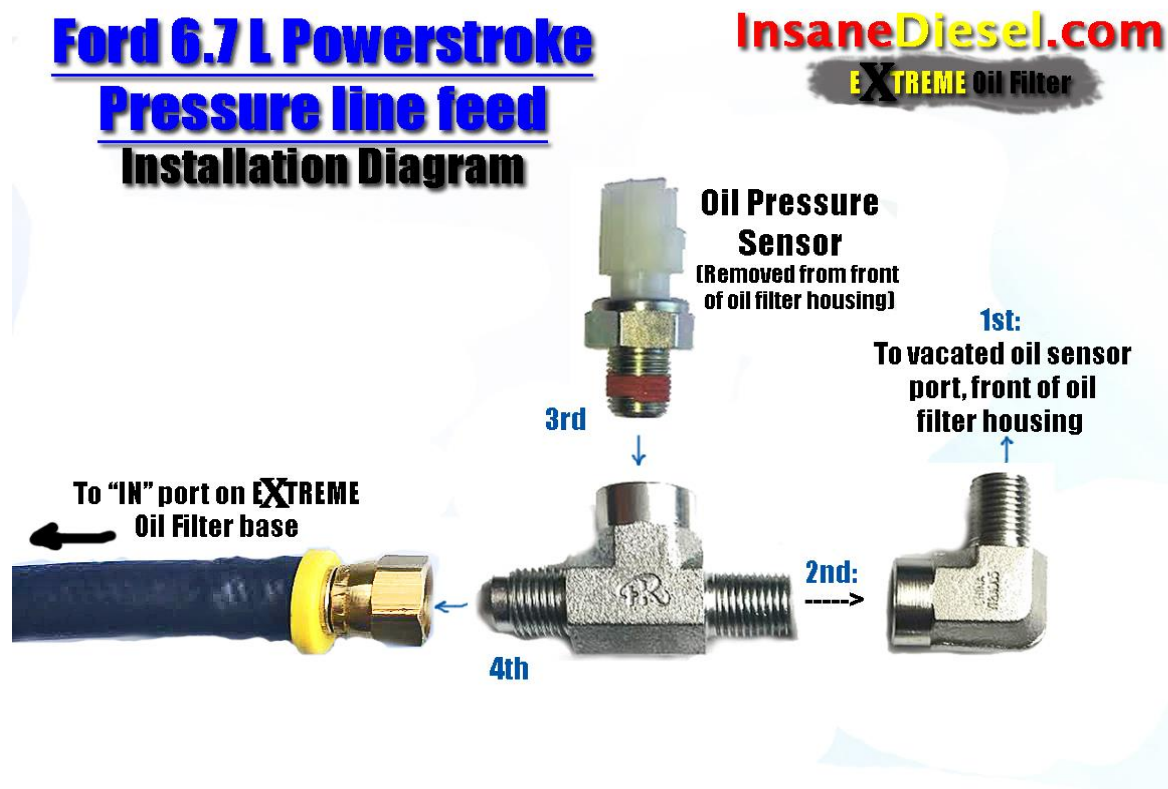
Change stock oil filter and oil.

Install elbow fitting securely into supplied ported Billet Oil Filler Cap using thread sealer or Teflon tape.

Remove stock oil filler cap and install supplied ported Billet Oil Filler Cap.

Locate the stock oil filter housing on the passenger side of the engine.

Remove the Oil Temperature Sensor. (faces front on oil filter housing)



Thread in elbow adaptor to the vacated sensor port using thread sealer. The wiring clamp will need to be pried open and loom will have to be temporarily moved out of the way. Then thread "T" Fitting into elbow as shown. Thread sensor into "T" fitting as well. It should look like this when finished:



Install EXTREME Filter BRACKET onto body near to stock oil filter, just inside the running board and forward. Using the bracket for a drilling template, be sure to find a location where drilling the two bolt holes needed do not cause damage to the door or other parts. Attach the bracket to the body using the supplied hardware bolts/nuts. See this video for help: https://youtu.be/4fPMGN7GE_4

Install the EXTREME Filter housing hose adapter fittings into both the "IN" and "OUT" ports using thread sealer or Teflon tape as firmly and deeply as possible. (Scan code to see video on your mobile device).

Scan with mobile device to see Installation video EXTREME bypass oil filter on Ford 6.7L Powerstroke:



https://youtu.be/4fPMGN7GE_4

Typical For 6.7L frame mount:



Install EXTREME Filter into bracket using supplied hardware as pictured above.

Install 3' hose and route from stock oil filter housing "T" to "IN" port (center most port) fitting on bottom of the EXTREME Oil Filter housing. Remember to avoid sharp edges, hot surfaces, and moving parts and leaving a little slack for engine movement when routing the hose.

Install 7' line from the new Oil Filler Cap, avoiding sharp edges, hot surfaces, and moving parts. The best route is usually to the back of the engine compartment, over the top of the engine, and down the passenger fender well. Use ties as necessary to secure safely. Install the end remaining hose end onto the EXTREME Filter housing "OUT" port fitting (nearest edge of filter).

Verify all fittings are tight and hoses are safely routed, secured, and protected. Run engine for 10-30 seconds and check for leaks. Top off oil as necessary (the EXTREME filter increases oil capacity about 1 Quart).

Once it is verified there are no leaks, run engine to temperature and under load (around the block) and verify no engine leaks once engine operating temperature and pressures are reached.

Congratulations! You now have the best oil filter you can get! In just a half an hour of engine run time you will notice the character of the oil has already radically changed. The oil will likely not be clear at

first or for several thousand miles but it will be technically as clean or cleaner than new oil (smaller particles and fewer particles than new oil)

Ford 6.7 L Powerstroke



EXTREME OIL FILTER SYSTEM INSTALLATION KIT FOR 6.7L FORD POWERSTROKE



InsaneDiesel.com

EXTREME Oil Filters