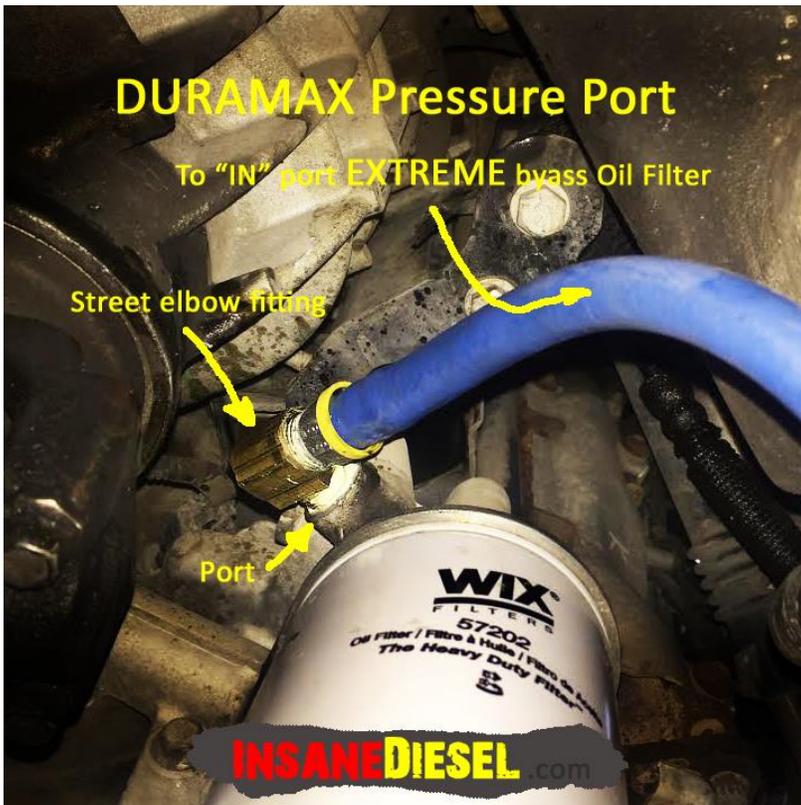


# Installation Duramax

## Frame Mount

- 1) Change stock oil filter and oil.
- 2) Install elbow fitting securely into ported Billet Oil Filler Cap using thread sealer or Teflon tape.
- 3) Remove stock oil filler cap and install ported Billet Oil Filler Cap.
- 4) Locate the stock oil filter housing on the driver's side of the engine.

5a) Remove one of the pressure plugs, located on stock oil filter housing. Visible above front driveshaft.



### Duramax Installation Kit

Filter inlet/outlet fittings



6MJ-4MP

Pressure port adaptor



6MJ-6MP

Return adaptor



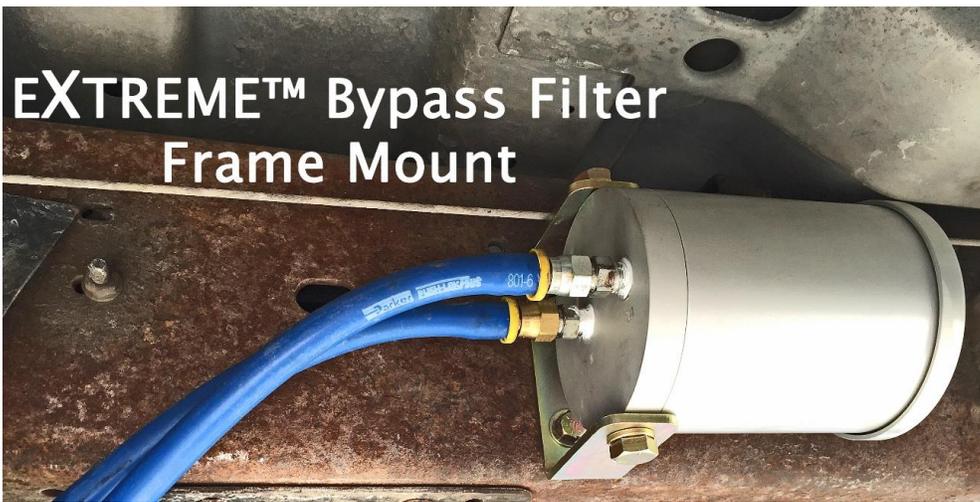
6MJ-2MP

5b) Install street elbow fitting, utilizing thread sealer or Teflon tap, into vacated port on oil filter housing. Aim away from front driveshaft.

6) Install EXTREME Filter BRACKET onto frame near to stock oil filter. Usually the outside of the frame right behind the passenger front tire is best. You may utilize a hole already on the frame and drill a second hole using the bracket as a template. Securely mount the bracket to the frame using the supplied hardware bolts/nuts.

7) 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. (See video for basics): <https://www.youtube.com/watch?v=xEVEH0dCpZg>

Typical Frame mount:



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

9) Install 2' line(hose) and route from stock oil filter housing fitting to the "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.

10) Install 7' line on EXTREME Filter housing "OUT" port fitting (nearest edge of filter) and route to new Oil Filler Cap, avoiding sharp edges, hot surfaces, and moving parts. Use ties as necessary to secure safely.

11) 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).

12) 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).