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Coding Information

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Title: I-6 MaxxForce DT, 9, 10: IPR & HP Oil Pump Inlet Screen Location

Applies To: MaxxForce DT, 9, 10

DESCRIPTION

For all MaxxForce DT, 9, 10 engines, serial number 3040001 and above, a screen has been added to capture debris before oil reaches the High Pressure Oil Pump (HPOP). The screen is located at the oil inlet to the HPOP (Figure 1).

MaxxForce DT/9/10 (2007-2009):

- For Engine Serial Number 3040001 and above, it *is* allowable for the HPOP inlet *and* IPR Valve (Figure 1) to have screens installed. Having one screen, at either location, or two screens will not affect the engine performance.

MaxxForce DT/9/10 (2010-):

- All 2010 Model Year engines, Engine Serial Number 3300000 and above, *need* to have the screen on the HPOP Inlet only and *no* screen installed at the IPR Valve.

NOTE: IPR Valves for the above mentioned engines are identical. Screens at IPR Valves can be removed, if needed, before installation.

PARTS INFORMATION

Kit Part #	Description
1886397C91	KIT HI PRESS PUMP INLET FILTER
Included in Kit	
1879441C1	Inlet Screen for HPOP

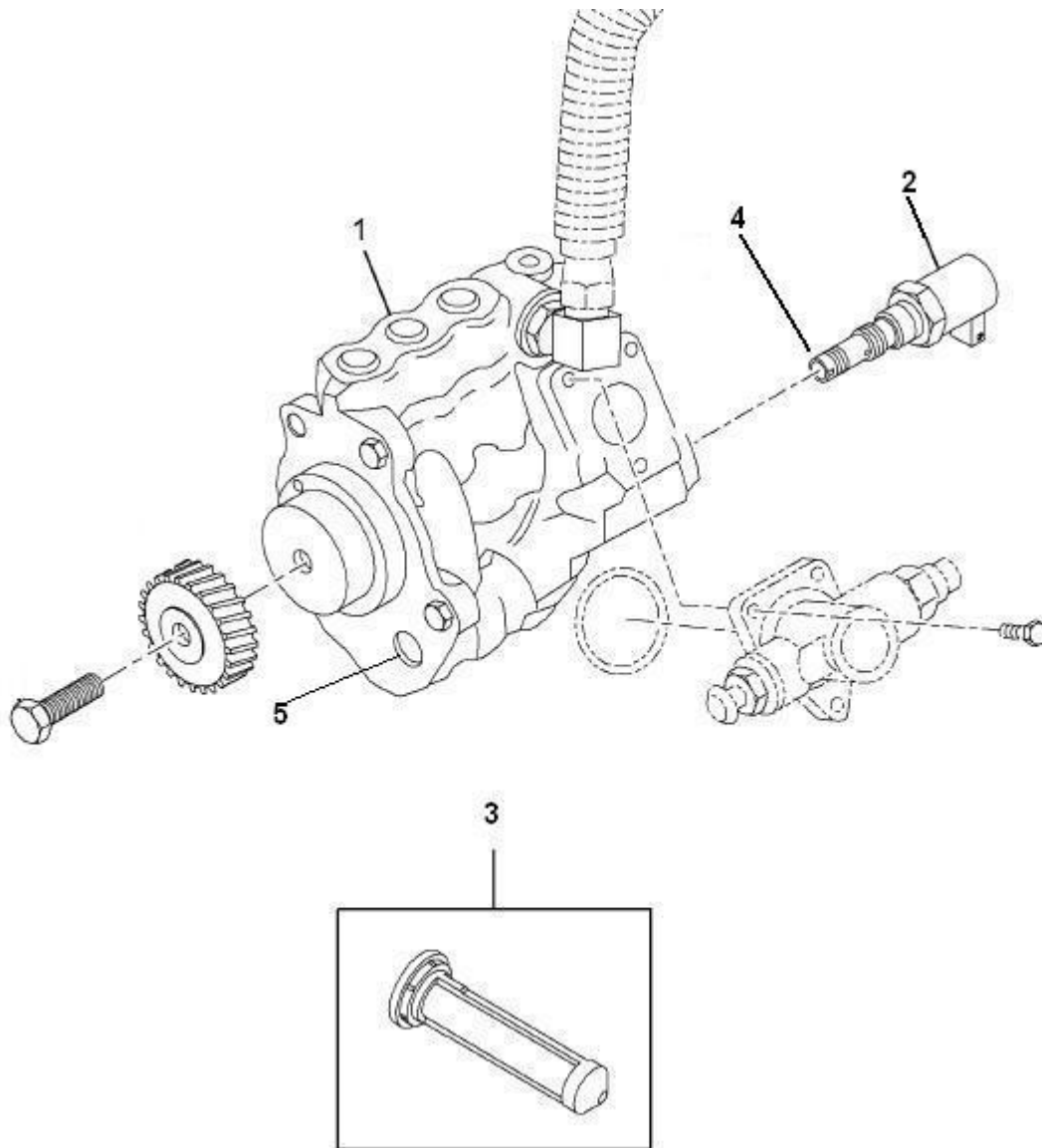


Figure 1: High Pressure Oil Pump

1 HPOP

2 IPR Valve

3 HPOP Inlet Screen

4 IPR Inlet Screen

5 HPOP Oil Inlet



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