Engine Oil Pressure Sensor and/or Switch Replacement (L77 or LS3)

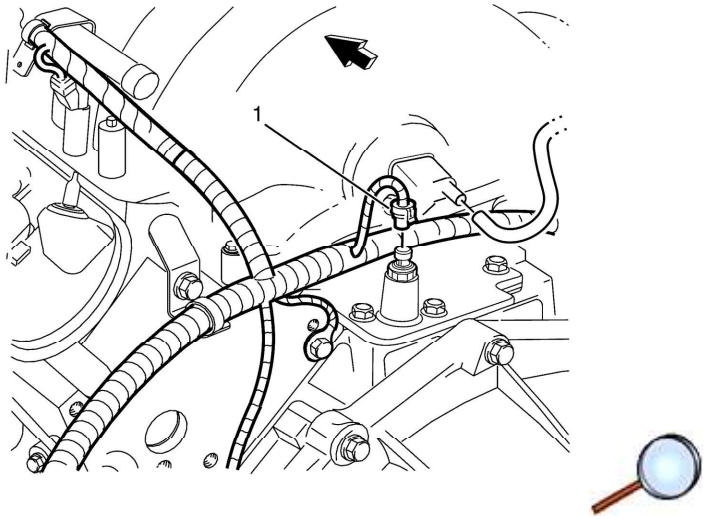
Tools Required

J 41712 Oil Pressure Switch Socket

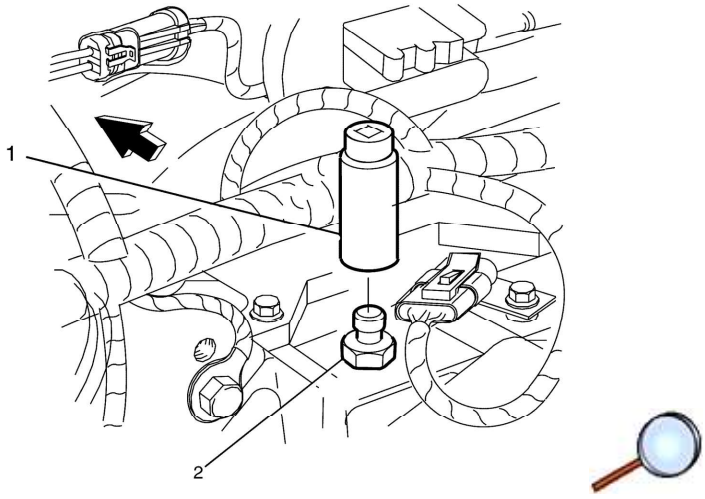
For equivalent regional tools, refer to Special Tools.

Removal Procedure

1. Remove the air inlet grille panel. Refer to Air Inlet Grille Panel Replacement.



2. Disconnect the oil pressure sensor wiring harness connector (1).

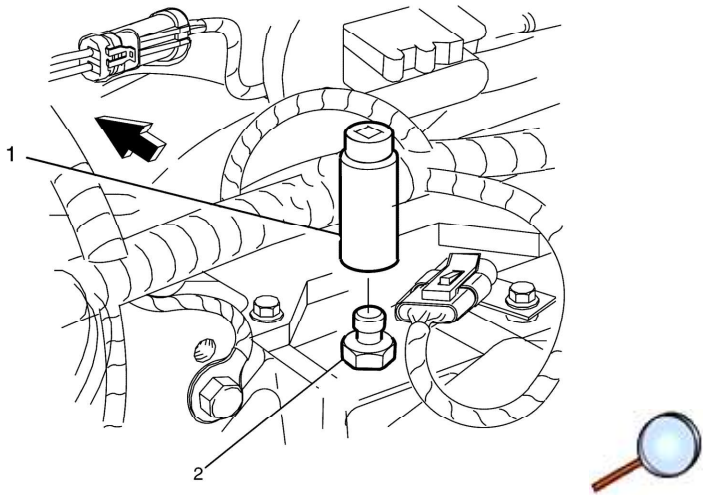


Note: Clean the area around the oil pressure sensor (2) before removal. This prevents debris from entering the engine.

3. Use the *J 41712* oil pressure switch socket (1) to remove the oil pressure sensor (2).

Installation Procedure

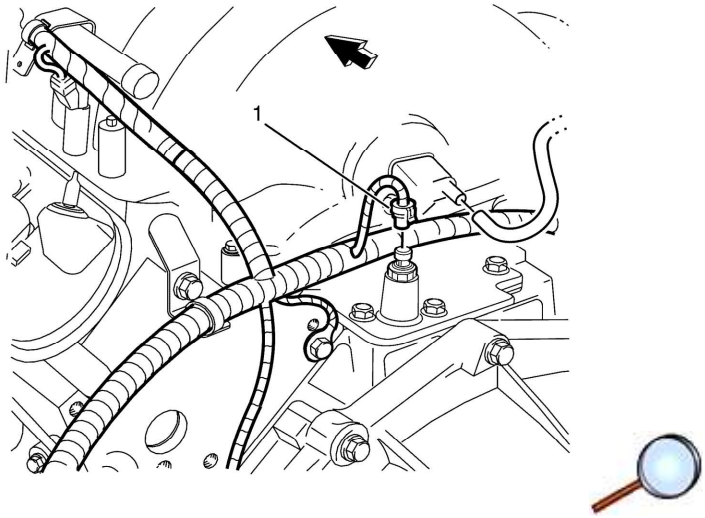
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Caution: Refer to Fastener Caution.

Note: If installing the old oil pressure sensor (2), apply sealant GM P/N 12346004 (Canadian P/N 10953480) or equivalent to the cleaned oil pressure sensor (2) thread.

1. Install the oil pressure sensor (2) using the *J 41712* oil pressure switch socket (1) and tighten to **35 N•m (26 lb ft)**.



2. Connect the oil pressure sensor electrical connector (1).
3. Install the air inlet grille panel. Refer to Air Inlet Grille Panel Replacement.