



OIL PUMP PICKUP

P/N 24508 AND 24509

PARTS LIST

(1) Gasket Moroso P/N 24500119

INSTALLATION

Requirement for installation:

- a) Installation on a Ford SVO 4 bolt with splayed main caps.
- b) The mains must be 2.25" from the rail to the flat underneath the bolt head that is perpendicular to the oil pan rail.
- c) The pickup must be used with the Ford OE main cap stud (Ford P/N D9HZ-6345-A) with the 3/8-16 standoff, normally supplied with the engine.
- d) Use with Melling Pump M84D pump or equivalent.

After having the oil pump tightened in place, roughly position the pickup to be sure the stud with the standoff is located in the proper main cap to align with the pickup bracket hole. Torque all main caps to the manufacturers specification and install the pickup with the supplied gasket. Secure but do not tighten the pickup flange to the oil pump, and the bracket to the main cap stud. Check the clearance between the pickup box and the oil pan using clay or putty. Place some clay or putty on the four corners of the pickup and install the oil pan and securely tighten. This recommended measurement should be 1/4" to 3/8".

Remove the fasteners holding the pickup in place and use lock washers or a thread locker adhesive to retain the fasteners. Replace the fasteners and torque all fasteners holding the pickup in position.

Reinstall the oil pan and torque all fasteners to the engine manufacturers specifications.

**For Technical Assistance, Call Moroso's Tech Line at
(203) 458-0542, 458-0546 8:30am – 5:00pm Eastern Time**

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