



INSTRUCTIONS

-J01279

REV. 2-1-00

Kit Number 75133-99

OIL PRESSURE GAUGE KIT

General

This kit fits all 1999 and later Dyna Glide, FLHR and FLHT model motorcycles. This kit also fits all 2000 and later Softails. See Service Parts for kit contents.

Installation

NOTE

Use Loctite Pipe Sealant on all pipe threads.

- See Figure 1. Assemble oil pressure gauge to mounting bracket using locknuts and retention plate as shown. Tighten locknuts just until bracket studs are flush with nylon inserts in locknuts. Thread female pipe fitting onto end of gauge. Hold square stem of gauge with wrench when tightening female fitting.
- See Figure 2. Remove oil pressure switch from crankcase and save switch for reassembly. It may be necessary to use a 15/16 inch open end crow foot (Snap-On FC30B) to remove the oil pressure switch. Remove the two rear right hand side rocker box screws identified with arrows. Place mounting bracket of oil pressure gauge assembly over

holes in rear rocker box and reinstall rocker box screws to hold assembly in place. Tighten screws to 10-14 ft-lbs (14-19 Nm).

- Install the tee fitting from kit into crankcase hole where oil pressure switch was removed making sure the 1/8 in. tapped hole in tee fitting side is positioned straight up when installed.
- Install male fitting from kit into 1/8 in. tapped hole in tee fitting. Reinstall switch removed in step 2 into end of tee fitting.
- Attach flex tubing to male fitting. Insert tubing through flare nut and seat on shoulder in fitting. Tighten flare nut 1 turn past finger tight.
- Install vinyl tubing over flex tubing. Trim vinyl tubing about 1/2 in. shorter than flex tubing to allow seating on flare nut at gauge. Route tubing from male fitting on crankcase tee, below bottom of air cleaner (where it will be held in place with mounting base and cable strap in kit), and to female fitting on gauge. Install tubing to female fitting on gauge.
- Affix mounting base on bottom of plastic air cleaner back. Use cable strap in kit to secure hose to mounting base.
- Start engine and check for leaks.

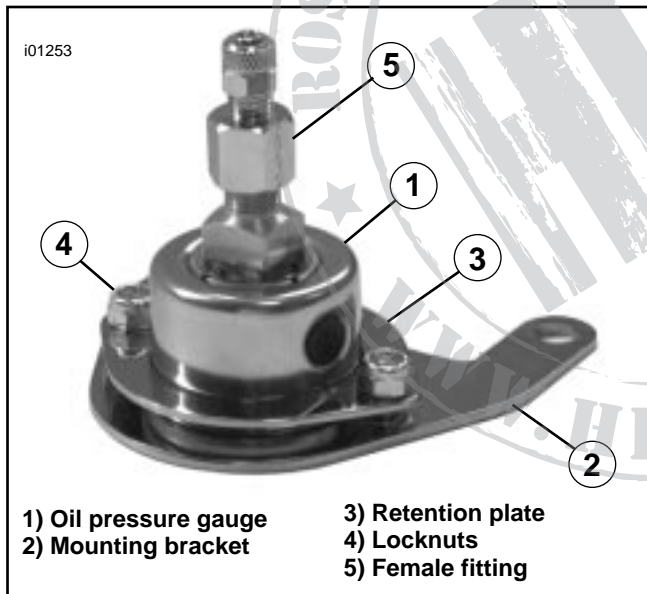


Figure 1. Oil Gauge and Bracket Assembly

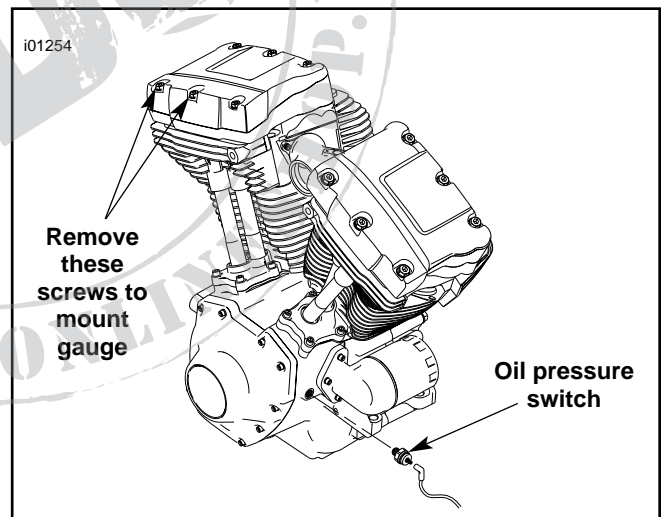


Figure 2.



Service Parts

Part No. 75133-99

Date 5/98

Oil Pressure Gauge Kit

Item	Description	Part No.	Item	Description	Part No.
1	Oil pressure gauge	not sold	7	Tee fitting	not sold
2	Mounting bracket	not sold	8	Vinyl tubing, large diameter	74443-99
3	Retention plate	not sold	9	Flex tubing, small diameter	74444-99
4	Lock nuts (2)	7624	10	Cable strap	10065
5	Female fitting	not sold	11	Mounting base for cable strap	10170
6	Male fitting	not sold			