

V-Twin Mfg.
Oil Gauge Kit, 0-60 LBS
Fits 1984-1999 EVO BT
VT No. 40-0586

This is a custom application and rider safety depends on proper installation. This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.

This Oil Pressure Gauge Kit is designed for installation on EV 1340 models.

NOTE: Warning light for low oil pressure will function normally. Gauge installation will not affect warning light operation.

Installation instructions:

1. See photo for mounting location on right side of gearcase next to rear tappet guide housing.

Note: Notice the orientation of screen spring and screen before removal for proper orientation during reassembly.

2. Remove cap, O-ring, screen spring, and screen.

CAUTION - Make sure oil screen mesh is not plugged. It is possible for oil screen to be plugged or partially plugged with debris and still permit light to pass. Clean or replace plugged or partially plugged screen.

3. Reinstall oil screen spring and screen. Bend top of oil screen into a "V" shape to fit adapter fitting.
4. Install new O-ring on adapter plug from kit and install in gearcase. Tighten to 3 ft-lbs.
5. Install 45° fitting so that it is correctly positioned for installation of the gauge. Install gauge, but do not over tighten.

Important Notes:

- Use teflon tape or LOCTITE pipe sealant on all threads except adapter plug. Do not install tape over ends of threads as loose pieces of tape will clog gauge.
- Pointer not at zero is a result of pressure inside the gauge from shipping by airplane. Burping the gauge by slightly lifting the rubber fill plug will relieve the pressure. Hold gauge so rubber plug is in the 12 O'Clock position to reduce oil spillage.

