

T-TWIN CAM OIL PRESSURE GAUGE DIRECTIONS



CONTACT US 561-603-6671 www.a1cycles.net mike@mikebeland.com

- 1) Disconnect battery and make sure the bike is cooled off.
- 2) Locate the oil pressure sending unit at the front of the bike behind the front exhaust downpipe, your exhaust may need to be loosened up and rotated out to get at the fitting. Remove sending wires and then unscrew the oil pressure sending unit.
- 3) Once removed install adapter fitting into the case, tighten securely its pipe thread, tighten snug and make sure the fitting hole is pointed upwards towards the top of the engine, reinstall oil pressure fitting, re-connect sending wire or wires. It will get tighter the more you turn it in.. You want this snug without stripping threads. (Use common sense please)
- 4) Move up to rear rocker box right side. Remove the 2 rear rocker box bolts. Install gauge with new supplied bolts (a drop of Blue Loctite doesn't hurt but is not required), torque to 18ft pounds.
- 5) Thread oil line with 90-degree end onto front oil fitting route behind front pushrod tubes, but behind air cleane. Shrink sleeve is provided to prevent chafing on chrome or painted parts. It will shrink with a hairdryer or lighter butane torch. Take your time and heat it evenly. It will shrink 3-1 ratio. It will help protect the finish of your parts from the abrasion of line. Take your time routing it every air cleaner is different, run line to gauge, do not overtighten.
- 6) When tightening line to gauge and motor fitting, use 7/16" wrench on oil fitting in case and tighten 7/16' line fitting, then move to gauge and hold adapter fitting with 9/16" wrench and tighten 7/16" nut on oil pressure line. YOU MUST HOLD BASE OF FITTINGS TO TIGHTEN. DO NOT JUST TIGHTEN WITH 7/16' WRENCH OR DAMAGE WILL OCCUR!!!
- 7) Reconnect battery and tighten exhaust if moved to install, start motorcycle and check for oil leaks... Enjoy!
- 8) WE DO NOT KNOW YOUR BIKES STANDARD OIL PRESSURE, EVERY CASE, FILTER, CASTING, PUMP, OIL TYPE AND TEMP WILL VARY READING. PLEASE DO NOT EMAIL, CALL OR TEXT ABOUT WHAT SHOULD MY GAUGE SAY. IF YOUR OIL LIGHT IS ON AND YOU HAVE PRESSURE (A COMMON PROBLEM) FEEL FREE TO RIDE YOUR BIKE UNTIL SENSOR IS FIXED.