

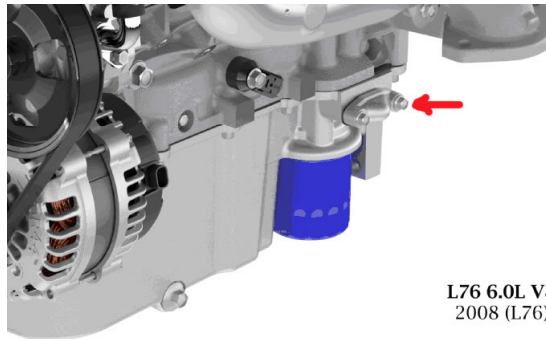
Installing Temperature Sender

- Use Classic Instruments' SN12mm temperature sender. Mount in the passenger side cylinder head near the rear cylinder. There is a plug that needs to be removed using an 8mm Allen wrench or Torx bit. Use sealant on the threads of the sender since the sender has straight threads. Be sure to use the included copper crush washer to provide a good ground to base of the sending unit.



Installing Oil Pressure Sender

- Install the oil pressure sender on the oil bypass adapter located above the oil filter.
- Drill and tap the bypass adapter for 1/8" NPT thread.



L76 6.0L V8
2008 (L76)

- Pre-drilled adapters (used for optional oil coolers) are available.



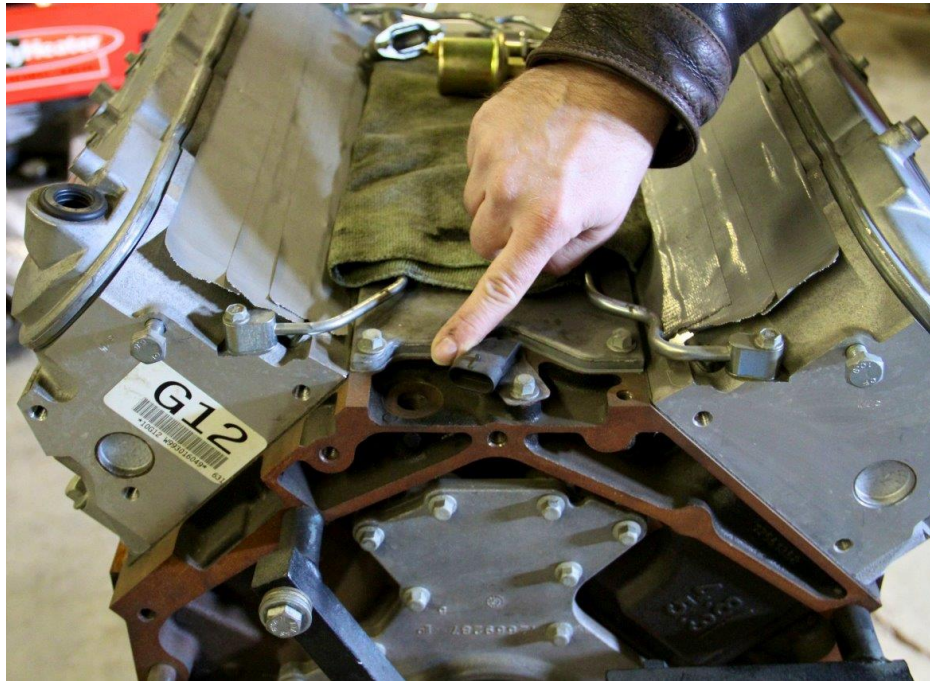
Lingenfelter Turbo Supercharger Oil Supply Block



CBM Motorsports Oil Adapter (CBM-10820)



- The oil pressure sender may also be installed behind the intake where the original factory oil pressures sender was. A 16mm x 1.5 metric to 1/8" NPT adapter is needed to install in this location. On some applications, this area on the rear of the engine is difficult to access. If this is the case, install the oil pressure sender in the bypass adapter instead.



Tachometer Signal

The tachometer signal wire will be located on the PCM. The signal is a 2 pulse/rev; therefore you will need to set the tachometer for a 4-cylinder signal. Not all PCMs will have a tachometer signal wire. If yours doesn't, an aftermarket tach driver (such as the MSD 8913) will be necessary to get a signal for the tachometer. Below are some common tachometer signal locations for LS engines:

- 1997-1998 Corvette: Pin 35 (white wire) of the Blue PCM connector.
- 1999-2005 Corvette: Pin 10 (white wire) of the Red PCM connector.
- 2005-2006 Corvette: Pin 48 (white wire) of the Blue PCM connector.
- 2007-2009 Corvette: Pin 48 (white wire) of the Black PCM connector.
- 2004 GTO: Pin 10 (brown wire) of the Green PCM connector.
- 2005-2006 GTO: Pin 48 (brown wire) of the Blue PCM connector.
- 2005 Cadillac CTS 5.7L: Pin 10 (white wire) of the Green PCM connector.
- 2006-2007 Cadillac CTS 6.0L: Pin 25 (white wire) of the Blue PCM connector.
- 1998 F Body: Pin 35 of the Blue PCM connector.
- 1999-2002 F Body: Pin 10 of the Red PCM connector.
- LS Truck applications: Pin 10 of the red or green PCM connector.

If the tachometer doesn't function using the PCM signal, check the voltage on the signal wire.

Connect the positive lead of DC voltmeter to the signal wire. Connect the negative lead of the DC voltmeter to a good vehicle ground. Start the engine. If the signal is good, you will get approximately 2.5V.