

Sensor Thread Adapter Swap Kit for LS Engines

Oil Pressure/Temperature

1. Locate and remove the factory oil pressure sensor behind the intake manifold using a 27mm socket. Thread your sensor into the adapter and tighten with a 19mm wrench and the appropriate wrench for your sensor. Be sure to use Teflon tape on the sensor threads.
2. Thread the sensor and adapter assembly into the oil port on the engine. Be sure to use the supplied crush washer and do not overtighten.
3. Connect the sensor signal wire to the gauge and secure any loose wire with wire ties.



Water Temperature

1. Locate and remove the factory coolant jacket port plug located on the passenger side head behind the rear exhaust port by using an 8mm Allen wrench or a T52 Torx depending on the head type.
 - Have the engine cool and a catch pan ready as coolant will come out of this port.
2. Thread your sensor into the adapter and tighten with a 16mm wrench and the appropriate wrench for your sensor. Be sure to use Teflon tape on the sensor threads.
3. Thread the sensor and adapter assembly into the oil port on the engine. Be sure to use the supplied crush washer and do not overtighten.
4. Connect the sensor signal wire to the gauge and secure any loose wire with wire ties.
5. Add coolant to the vehicle according to manufacture specifications

