

A close-up photograph of the engine compartment of a vehicle. The image shows the alternator, which is a black, cylindrical component with a fan on top. Several electrical wires are connected to it, including a prominent red wire and a black wire. A white plastic cover is visible on the left side of the frame. The engine block and various hoses are also visible in the background.

1. Locate and remove the factory coolant jacket port plug located on the passenger side head behind the rear exhaust port by using the appropriate wrench for the plug or fitting in the location.
 - 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 coolant jacket 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.