

## INSTALLATION INSTRUCTIONS

**IMPORTANT – READ COMPLETE DOCUMENT BEFORE PROCEEDING**

Release fuel filler cap of vehicle to relieve any pressure from tank.

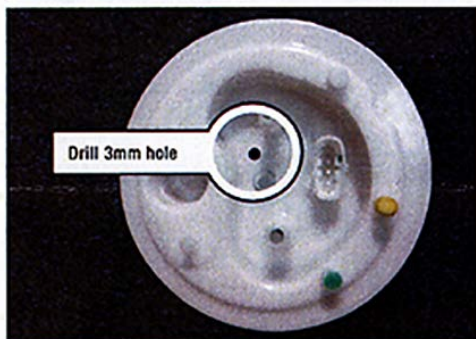
Remove flow and return pipes along with the electrical connection from sender unit.

Remove breather pipe by releasing 8mm nut.

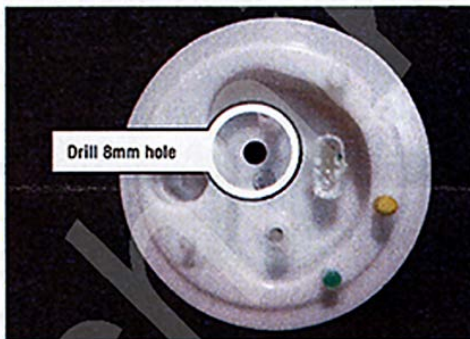
Using sender unit removal tool undo the locking ring and carefully remove the sender from fuel tank.

Once the sender unit is removed you have 10 minutes to complete the operation and re-fit the sender unit. This advice is direct from the vehicle manufacturer.

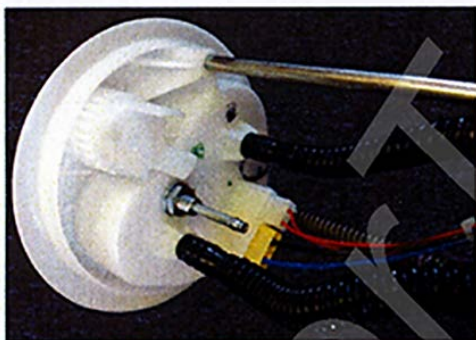
Empty any remaining diesel from the sender unit into a suitable container.



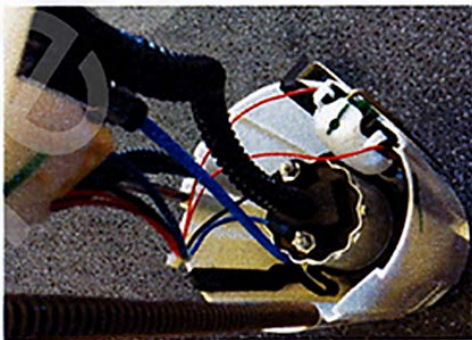
2. Always check the washer of the sender fuel-pick up can sit within the sender on a flat surface.



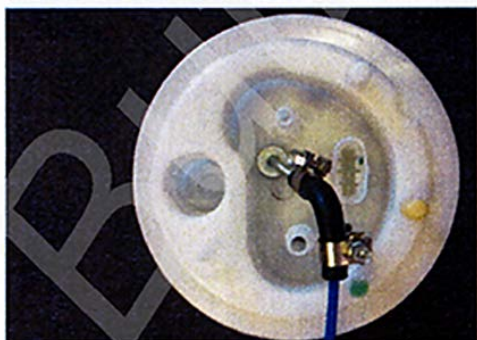
2. Drill a 3mm pilot hole in the sender for fuel pick-up pipe then open the pilot hole out to 8mm.



3. Using a 12mm spanner, Tighten sender pick-up pipe. Remove the nylon insert from the pick-up pipe. Then attach the 3.5mm rubber connection piece and ensure to butt the 230mm long blue fuel line to the fuel sender pick-up and fasten using two 9mm clips.



4. Route the blue fuel line inside the black guide within the sender unit to prevent unwanted interference. Take care that the blue fuel line does not interfere with any of the sender unit's components when the sender is in its compressed state (when fitted into the vehicle).



5. For fuel kits 29.2199.01.7459 and 29.2199.01.8093 Use the 90 degree rubber to route the heater fuel line neatly with the vehicle fuel lines.

For fuel kit 29.2199.01.7458

Use straight adaptor and route fuel line to heater.

Refit the sender unit to the fuel tank; ensure that the rubber seal is correctly fitted between the tank and the sender unit. It is easy for this seal to seat incorrectly.



6. Ensure the sender is pushed all the way in when the lock ring is tightened down. You may then re-connect the vehicle fuel and wiring connections.

Carefully fit the remaining heater fuel line and re-attach the inspection cover to the vehicle floor and clean any spillages that may have occurred.