

FUEL LEVEL SENSOR/RESERVE SENSOR

REMOVAL

Remove the fuel tank (page 5-52).

Release the fuel level sensor/reserve sensor wire from the clamp.



Remove the nuts and fuel level sensor/reserve sensor unit from the fuel tank.

CAUTION:

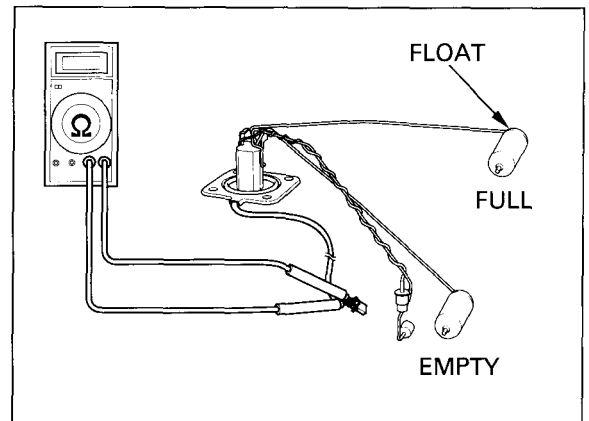
Be careful not to damage the float arm.



FUEL SENSOR INSPECTION

Connect the ohmmeter to the fuel sensor Gray/Black and Green/Black connector. Inspect the resistance of the float at the top and bottom positions.

	FULL	EMPTY
Resistance (20 °C/68 °F)	4–10 Ω	81–91 Ω



FUEL METER INSPECTION

Connect the fuel sensor connector to the wire harness and move the float from empty to full to check the fuel meter indication.

If the fuel meter does not indicate properly, check for open or short circuit in wire harness.

If the wire harness is good, replace the fuel meter with a new one (page 19-8).

