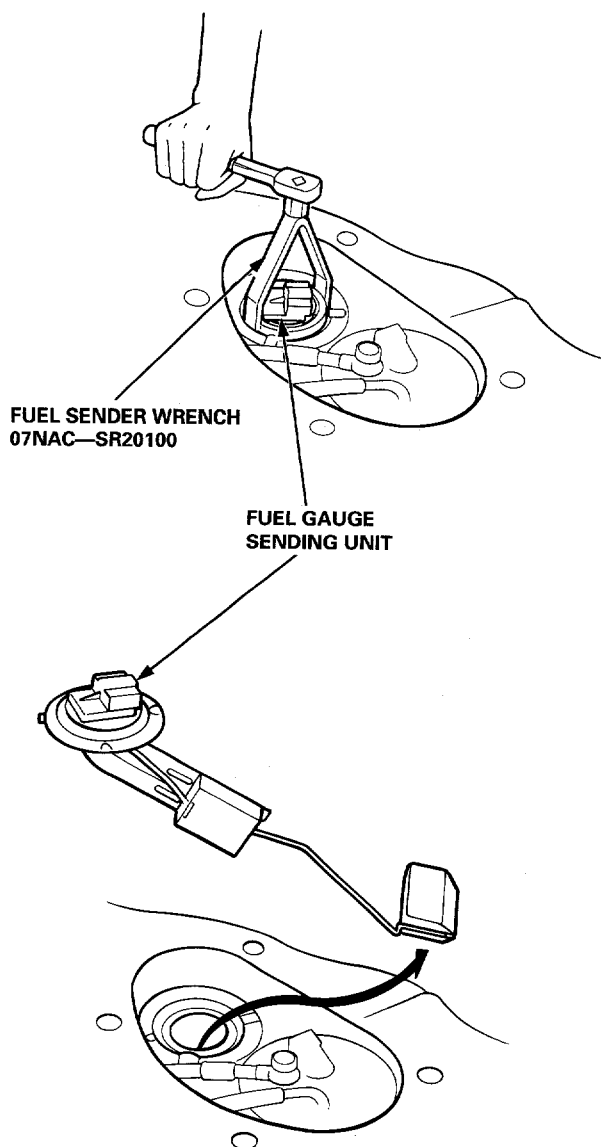


Fuel Gauge

Sending Unit Test

⚠ WARNING Do not smoke while working on the fuel system. Keep open flame away from the work area.

1. Remove the access panel from the floor.
2. With the ignition switch OFF, disconnect the 3-P connector from the fuel gauge sending unit.
3. Remove the fuel gauge sending unit.



4. Measure the resistance between the B and C terminals at E (EMPTY), 1/2 (HALF FULL) and F (FULL) by moving the float.

38 ℓ (10.0 US gal, 8.4 IMP gal) Fuel tank:

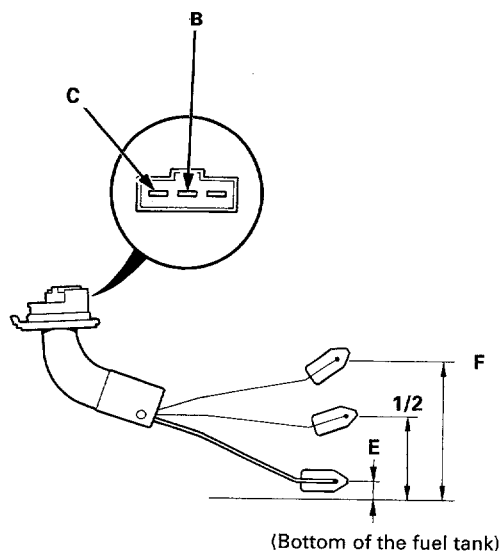
Float Position	E	1/2	F
Length	15 mm (0.59 in)	58 mm (2.28 in)	100 mm (3.94 in)
Resistance (Ω)	105 — 110	25.5 — 39.5	2 — 5

45 ℓ (11.9 US gal, 9.9 IMP gal) Fuel tank:

Float Position		E	1/2	F
Length	*1	15 mm (0.59 in)	67.5 mm (2.66 in)	114 mm (4.49 in)
	*2	16.5 mm (0.65 in)	69 mm (2.72 in)	115 mm (4.53 in)
Resistance (Ω)		105 — 110	25.5 — 39.5	2 — 5

*1: Coupe

*2: Hatchback/Sedan



5. If you don't obtain the above readings, replace the fuel gauge sending unit.