Print Exit

SPECIFICATIONS 1VD-FTV FUEL SERVICE DATA

FUEL INJECTOR

Tester Connection	Condition	Specified Condition
1 - 2	20°C (68°F)	0.85 to 1.05 Ω

FUEL SUPPLY PUMP

Item	Tester Connection	Condition	Specified Condition
Suction control valve	1 - 2	20°C (68°F)	1.9 to 2.3 Ω

COMMON RAIL

Item	Tester Connection	Condition	Specified Condition
Fuel pressure sensor	1 - 2	25°C (77°F)	16.4 kΩ or less
	2 - 3	25°C (77°F)	3 kΩ or less

FUEL TEMPERATURE SENSOR

Tester Connection	Condition	Specified Condition
1 - 2	20°C (68°F)	2.32 to 2.59 kΩ
1 - 2	80°C (176°F)	0.310 to 0.326 kΩ

FUEL TANK SELECT VALVE

Item	Tester Connection	Condition	Specified Condition
Fuel tank solenoid main valve assembly	1 - 2	20°C (68°F)	33 to 39 kΩ
Fuel tank solenoid return valve assembly	1 - 2	20°C (68°F)	33 to 39 kΩ

FUEL SENDER GAUGE ASSEMBLY (for Double Tank Type)

Tester Connection	Condition	Specified Condition
2 - 3	F (Upper End)	12 to 18 Ω
2 - 3	E (Lower End)	405 to 415 Ω

FUEL SENDER GAUGE ASSEMBLY (for 90 L Tank Carried in Middle)

Tester Connection	Condition	Specified Condition
1 - 2	F (Upper End)	12 to 18 Ω
1 - 2	E (Lower End)	405 to 415 Ω

FUEL SENDER GAUGE ASSEMBLY (for 130 L Tank)

Tester Connection	Condition	Specified Condition
1 - 3	F (Upper End)	12 to 18 Ω
1 - 3	E (Lower End)	405 to 415 Ω

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