SPECIFICATIONS 1VD-FTV LUBRICATION SERVICE DATA

### **ENGINE OIL PRESSURE**

Condition	Specified Condition
Idle	50 kPa (0.5 kgf/cm <sup>2</sup> , 7.3 psi) or more
2500 rpm	230 kPa (2.3 kgf/cm <sup>2</sup> , 33 psi) or more

### **STANDARD OIL GRADE**

Oil Grade	Oil Viscosity (SAE)
API CF-4, CF or ACEA B1	- 5W-30
(You may also use API CE or CD)	- 10W-30
	- 15W-40
	- 20W-50
	(5W-30 is best choice for fuel economy and good starting
	in cold weather.)

### **STANDARD CAPACITY**

Item	Specified Condition
Drain and refill without oil filter change	8.5 liters (9.0 US qts, 7.5 Imp. qts)
Drain and refill with oil filter change	9.4 liters (9.9 US qts, 8.3 Imp. qts)
Dry fill	10.5 liters (11.1 US qts, 9.2 Imp. qts)

# OIL PRESSURE SWITCH (w/o Oil Pressure Gauge)

Tester Connection	Condition	Specified Condition
1 - Engine ground	Engine stopped	Below 1 Ω
	Engine idling	10 k $\Omega$ or higher

## **OIL LEVEL SENSOR**

Tester Connection	Condition	Specified Condition
1 - 2	ON at 20°C (68°F)	Below 1 Ω
	OFF at 20°C (68°F)	Below 1 Ω
	ON at 60°C (140°F)	Below 1 Ω
	OFF at 60°C (140°F)	10 kΩ or higher

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