

PREPARATION EQUIPMENT

Belt tension gauge	
Dial indicator with magnetic base	
Micrometer	
Mirror	Broke hose
Steel square	
Thermometer	
Torque wrench	
Vernier calipers	

ENGINE COOLANT

Item	Capacity	Classification
22-R		Ethylene-glycol bass
Except 4WD A/T	8.4 liters (8.9 US qts, 7.4 Imp. qts)	
4WD A/T	9.1 liters (9.6 US qts, 7.0 Imp. qts)	
3vz- e		
M/T	10.0 liters (10.6 US qts, 8.8 Imp. qts)	
A/T	9.8 liters (10.4 US qts, 8.6 Imp. qts)	

LUBRICANT

Item	Capacity	Classification
Engine oil 22R-E Drain and refill w/o Oil filter change w/ Oil filter change 3VZ-E Drain and refill w/o Oil filter change w/ Oil filter change	3.8 liters (4.0 US qts, 3.3 imp. qts) 4.3 liters (4.5 US qts, 3.8 imp. qts) 4.2 liters (4.4 US qts, 3.7 imp. qts) 4.5 liters (4.8 US qts, 4.0 imp. qts)	API grade SH, Energy-Conserving II or ILSAC multigrade and recommended viscosity oil.
Manual transmission oil G58 R150F	3.9 liters (4.1 US qts, 3.4 imp. qts) 3.0 liters (3.2 US qts, 2.6 imp. qts)	API GL-4 or GL-5 SAE 75W-90
Automatic transmission fluid Drain and refill A340E A340H A340F	1.6 liters (1.7 US qts, 1.4 imp. qts) 4.5 liters (4.8 US qts, 4.0 imp. qts) 2.0 liters (2.1 US qts, 1.8 imp. qts)	ATF DEXRON® II
Transfer oil Except 3VZ-E A/T (VF 1 A type) 3VZ-E A/T (A340H)	1.1 liters (1.2 US qts, 1.0 imp. qts) 0.8 liters (0.8 US qts, 0.7 imp. qts)	Except 3VZ-E API GL-4 or GL-5 75W-90 3VZ-E ATF DEXRON® II
Differential oil 2WD 4WD Front Standard A.D.D. Rear	1.8 liters (1.9 US qts, 1.6 imp. qts) 1.6 liters (1.7 US qts, 1.4 imp. qts) 1.86 liters (2.0 US qts, 1.6 imp. qts) 2.2 liters (2.3 US qts, 1.9 imp. qts)	API GL-5 hypoid gear oil Above -18°C (0°F) SAE 90 Below -18°C (0°F) SAE 80W-90 or 80W