HEATER AND AIR CONDITIONING

031CO–01

SERVICE DATA

REFRIGERANT		
Normally function refrigeration system Gauge reading	 Low pressure side High pressure side	 0.15 – 0.25 Mpa (1.5 – 2.5 kgf/cm^2) 1.37 – 1.57 Mpa (14 – 16 kgf/cm^2)
Refrigerant charge volume		550 ± 50 g (19.40 ± 1.76 oz.)
V COOLER BELT		
V cooler belt (S05C–#) Tension	 New belt Used belt	 7.0 – 8.5 mm (0.28 – 0.34 in.) 8.5 – 10.0 mm (0.34 – 0.39 in.)
V cooler belt (15B–FTE) Tension	 New belt Used belt	 9.0 – 12.0 mm (0.35 – 0.47 in.) 12.0 – 16.0 mm (0.47 – 0.63 in.)
V cooler belt (W04D–J) Tension	 New belt Used belt	 7.0 – 8.5 mm (0.28 – 0.34 in.) 8.5 – 10.0 mm (0.34 – 0.39 in.)
COOLER COMPRESSOR ASSY		
Magnetic clutch clearance	Standard	0.50 ± 0.15 mm (0.020 ± 0.006 in.)
Magnetic clutch shim thickness		0.1 mm (0.004 in.) 0.3 mm (0.012 in.) 0.5 mm (0.020 in.)