SERVICE SPECIFICATIONS

SERVICE DATA

AC05J-04

Refrigerant charge volume	2,000±50 g (70.54±1.76oz.)
Drive belt tension	
New belt	66±22 lbf
Used belt	55±22 lbf
Idle up speed	
3B Engine	625±25 rpm
14B Engine	800±25 rpm
1HZ Engine	950±50 rpm
Magnetic clutch clearance	0.5±0.15 mm (0.020±0.0059 in.)

TORQUE SPECIFICATIONS

AC02A-05

Part tightened	N·m	kgf·cm	ft·lbf
Compressor and compressor bracket x Engine	37	375	27
Compressor x Idle pully bracket	37	375	27
Compressor bracket x Engine	47	475	34
Idle pulley lock nut	47	475	34
Suction and Discharge hose x Compressor	10	100	7.2
Suction hose x Cooling unit	42	425	31
Discharge hose x Condenser	23	235	10
Liquid tube x Receiver	5.5	55	4.1
Liquid tube x Condenser	14	135	10
Liquid tube x Cooling unit	13	135	10
Expansion valve x Evaporator	13	135	10
Expansion valve x Liquid tube	13	135	10
Body x Cooling unit	17	175	13
Compressor x Stator	8	80	69 in.·lbf
Compressor x Pressure plate	23	230	17

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