HEATER & AIR CONDITIONER PREPARATION

0231V-01

SST

05110 50050 Air C Pri C I T 10 :	DEEDIOEDANIT
07110–58060 Air Conditioner Service Tool Set	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
(07117–58060) Refrigerant Drain Service Valve	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
(07117–58070) T–Joint	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
(07117–58080) Quick Disconnect Adapter	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
(07117–58090) Quick Disconnect Adapter	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)

	Refrigerant Charging Gauge	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
(07117–88060)	Refrigerant Charging Hose	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
(07117–88070)	Refrigerant Charging Hose	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
(07117–88080)	Refrigerant Charging Hose	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
09249–63010	Torque Wrench Adaptor	COOLER COMPRESSOR ASSY(2AZ-FE)
09870-00015	A/C Quick Joint Puller No.1	AIR CONDITIONING RADIATOR ASSY
09870-00025	A/C Quick Joint Puller No.2	AIR CONDITIONING RADIATOR ASSY
09950-50013	Puller C Set	AIR CONDITIONING RADIATOR ASSY BLOWER ASSY

	(09951-05010)	Hanger 150	AIR CONDITIONING RADIATOR ASSY BLOWER ASSY
	(09952-05010)	Slide Arm	AIR CONDITIONING RADIATOR ASSY BLOWER ASSY
	(09953-05020)	Center Bolt 150	AIR CONDITIONING RADIATOR ASSY BLOWER ASSY
OMAD	(09954-05021)	Claw No.2	AIR CONDITIONING RADIATOR ASSY BLOWER ASSY
	95047–10400	Magnet Clutch Stopper (DENSO part No.)	COOLER COMPRESSOR ASSY(3MZ-FE)
	99999–60018	Hexagon wrench (10 mm)	COOLER CONDENSER ASSY

Recomended Tools

0907	70–20010	Moulding Remover	AIR CONDITIONING RADIATOR ASSY BLOWER ASSY
0921	6-00021	Belt Tension Gauge	V (COOLER COMPRESSOR TO CRANKSHAFT PULLEY) BELT NO.1
0990	04-00010	Expander Set	COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
(0990	04-00050)	No. 4 Claw	COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)
9541	6-00140	Gas Leak Detector (Halogen Leak Detector) (DENSO Part No.)	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER ASSY COOLER COMPRESSOR ASSY(1MZ-FE) COOLER COMPRESSOR ASSY(2AZ-FE) COOLER COMPRESSOR ASSY(3MZ-FE)

Equipment

Voltmeter	
Anmeter	
Ohmmeter	
Vinyl tape	
Hexagon wrench (10 mm)	
Hexagon wrench (4 mm)	
Torque socket wrench (E 8)	
Vise pliers	
Gas leak detector	
Belt tension gauge	
Dial indicator	
Torque wrench	

Lubricant

Item	Capacity	Classification
Compressor oil	_	ND-OIL 8 or equivalent