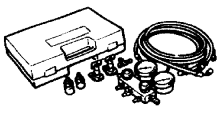
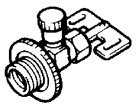
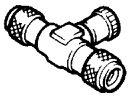
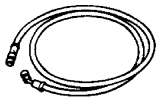
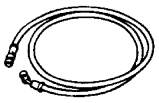
HEATER & AIR CONDITIONER

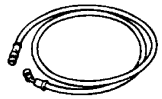
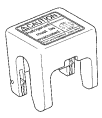
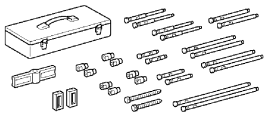
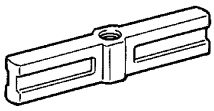
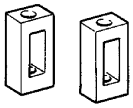
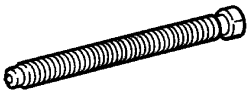
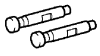
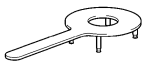
PREPARATION

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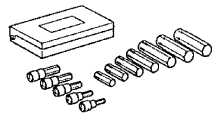
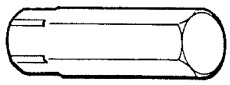
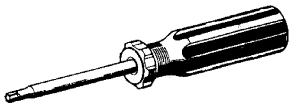
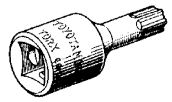
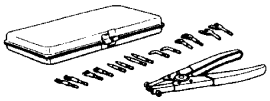
SST

	07110–58060 Air Conditioner Service Tool Set	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)
	(07117–58060) Refrigerant Drain Service Valve	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)
	(07117–58070) T–Joint	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)
	(07117–58080) Quick Disconnect Adapter	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)

	(07117–58090) Quick Disconnect Adapter	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)
	(07117–78050) Refrigerant Charging Gauge	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)
	(07117–88060) Refrigerant Charging Hose	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)
	(07117–88070) Refrigerant Charging Hose	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)

	(07117–88080)	Refrigerant Charging Hose	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)
	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
	(09951–05010)	Hanger 150	AIR CONDITIONING RADIATOR ASSY
	(09952–05010)	Slide Arm	AIR CONDITIONING RADIATOR ASSY
	(09953–05020)	Center Bolt 150	AIR CONDITIONING RADIATOR ASSY
	(09954–05021)	Claw No.2	AIR CONDITIONING RADIATOR ASSY
	95047–10400	Magnet Clutch Stopper (DENSO part No.)	COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)

Recomended Tools

	09040–00011	Hexagon Wrench Set	COOLER CONDENSER CORE
	(09043–30140)	Straight Hexagon Wrench 14	COOLER CONDENSER CORE
	09041–00030	Torx Driver T30	AIR CONDITIONING RADIATOR ASSY
	09042–00010	Torx Socket T30	AIR CONDITIONING RADIATOR ASSY
	09070–20010	Moulding Remover	AIR CONDITIONING CONTROL ASSY AIR CONDITIONING RADIATOR ASSY COOLING UNIT CASE SUB–ASSY
	09904–00010	Expander Set	COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)
	(09904–00050)	No. 4 Claw	COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)
	95416–00140	Gas Leak Detector (Halogen Leak Detector) (DENSO Part No.)	REFRIGERANT AIR CONDITIONING RADIATOR ASSY COOLER CONDENSER CORE COOLING (REAR) UNIT ASSY COOLING UNIT CASE SUB–ASSY COOLER COMPRESSOR ASSY(1KD–FTV) COOLER COMPRESSOR ASSY(1KZ–TE) COOLER COMPRESSOR ASSY(3RZ–FE) COOLER COMPRESSOR ASSY(5L–E)

Equipment

Voltmeter	
Anmeter	
Ohmmeter	
Vinyl tape	
Hexagon wrench 4 mm (0.15 in.)	
Hexagon wrench 14 mm (0.55 in.)	
Gas leak detector	
Dial indicator with magnetic base	
Radiator cap tester	
Torque wrench	

Lubricant

Item	Capacity	Classification
Compressor oil	–	ND–OIL 8 or equivalent