

REPLACEMENT PARTS LIST

SINGLE PACKAGE, MULTI-STAGE, VARIABLE SPEED, INVERTER

DRIVEN SYSTEM WITH GAS HEATING / ELECTRIC COOLING

R6GI SERIES

208 / 230 V, 20 SEER / 81% AFUE MODELS



IMPORTANT

- This document is primarily intended to assist qualified individuals experienced in the proper repair or servicing of this appliance. Only factory authorized parts or accessory kits may be used with this product. Improper installation, service, adjustment, or maintenance may cause explosion, fire, electrical shock or other hazardous conditions which may result in personal injury or property damage.
- Some local codes require licensed installation / service personnel to service this type of equipment. Under no circumstances should the equipment owner attempt to install parts or service this equipment. Failure to comply with this warning could result in property damage, personal injury, or death.

**R6GI SERIES SINGLE PACKAGE , MULTI-STAGE, VARIABLE SPEED INVERTER
DRIVEN SYSTEM WITH GAS HEATING / ELECTRIC COOLING**

DESCRIPTION	R6GI- E24K080X	R6GI- E36K100X	R6GI- E48K120X	R6GI- E60K120X
	921275	921276	921277	921278
ACCESS DOOR (34" INVERTER)	2B8861R	2B8861R	—	—
ACCESS DOOR (42" INVERTER)	—	—	2B8863R	2B8863R
ACCESS PANEL (34")	2B5831R	2B5831R	—	—
ACCESS PANEL (42")	—	—	2B5833R	2B5833R
ACCUMULATOR (41 IN^3)	669832R	669832R	—	—
ACCUMULATOR (50 IN^3)	—	—	669833R	669833R
ACCUMULATOR BRACKET	2B7701R	2B7701R	2B7701R	2B7701R
BASE PAD (NOT SHOWN)	690608R	689975R	689975R	689975R
BASE RAIL (47.23" LG)	277551R	277551R	277551R	277551R
BASE RAIL (55.63" LG)	277552R	277552R	277552R	277552R
BLOWER HOUSING (11X8)	297217R	297217R	—	—
BLOWER HOUSING (11X10)	—	—	D07484R	D07484R
BLOWER MOTOR (1/2 HP)	M0071804R	M0071804R	—	—
BLOWER MOTOR (1 HP)	—	—	M0071805R	M0071805R
BLOWER SERVICE PANEL (34")	D05542R	D05542R	—	—
BLOWER SERVICE PANEL (42")	—	—	M0060705R	M0060705R
BLOWER SHELF	283932R	283932R	283932R	283932R
BLOWER WHEEL (11 X 8)	667258R	667258R	—	—
BLOWER WHEEL (11 X 10)	—	—	667277R	667277R
BURNER ASSEMBLY (2 STG VALVE, 4 TUBE)	M0034105R	—	—	—
BURNER ASSEMBLY (2 STG VALVE, 5 TUBE)	—	293323R	293322R	293322R
CHARGING PORT CORE (NOT SHOWN)	662103R	662103R	662103R	662103R
CLOSE-OFF (TOP)	2B5811R	2B5811R	2B5811R	2B5811R
CLOSE-OFF (BOTTOM)	2B5821R	2B5821R	2B5821R	2B5821R
CLOSE-OFF PANEL ASSEMBLY (34")	M0068701R	M0068701R	—	—
CLOSE-OFF PANEL ASSEMBLY (42")	—	—	M0068703R	M0068703R
COIL GUARD (FORMED) (NOT SHOWN)	2B8891R	2B8891R	2B8901R	2B8911R
COIL SUPPORT	263394R	263394R	263396R	263396R
COLLECTOR PAN ASSEMBLY (1.25" ORIFICE)	D10326R	—	—	—
COLLECTOR PAN ASSEMBLY (1.5" ORIFICE)	—	D10328R	—	—
COLLECTOR PAN ASSEMBLY (1.69" ORIFICE)	—	—	M0074321R	M0074321R
COLLECTOR PAN GASKET	689506R	689506R	689506R	689506R
COMPRESSOR (SAMSUNG, UG8T265FUAJW)	622515R)	—	—	—
COMPRESSOR (SAMSUNG, UG5T360FUAFK)	—	622516R	—	—
COMPRESSOR (SAMSUNG, G5T450FUAFX)	—	—	622517R	—
COMPRESSOR (SAMSUNG, G5T520FUBFX)	—	—	—	622518R
COMPRESSOR (SHIELDED HARNESS) (NOT SHOWN)	634819R	634819R	634819R	634818R
COMPRESSOR BOLTS (NOT SHOWN)	600419R	600419R	600419R	600419R
COMPRESSOR TERMINAL BLOCK	632642R	632642R	632642R	632642R
CONTACTOR (1P, 30FLA)	1014864	1014864	1014864	—
CONTACTOR (1P, 40FLA)	—	—	—	624828R
CONTROL BOX PANEL (34")	2B5861R	2B5861R	—	—
CONTROL BOX PANEL (42")	—	—	2B5863R	2B5863R
CONTROLS BRACKET	2B7871R	2B7871R	2B7871R	2B7871R
CORNER PANEL ASSEMBLY (34")	D05628R	D05628R	—	—
CORNER PANEL ASSEMBLY (42")	—	—	M0060708R	M0060708R
CORNER POST (34")	D09996R	D09996R	—	—
CORNER POST (42")	—	—	2B1941R	2B1941R
DOOR ASSEMBLY (FRONT ACCESS, LOUV, 34")	M0068501R	M0068501R	—	—
DOOR ASSEMBLY (FRONT ACCESS, LOUV, 42")	—	—	M0068503R	M0068503R
DRAIN PAN	669190R	669190R	669190R	669190R
DRAIN TUBE	656369R	656369R	656369R	656369R
DUAL PRESSURE SWITCH (NO., .50"/.70"W.C.)	632555R	632555R	632555R	632555R
DUCT CAP ASSEMBLY	D05530R	D05530R	D05530R	D05530R

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DESCRIPTION	R6GI- E24K080X	R6GI- E36K100X	R6GI- E48K120X	R6GI- E60K120X
	921275	921276	921277	921278
ELECTRONIC EXPANSION VALVE (1.8)	2B9391R	2B9391R	–	–
ELECTRONIC EXPANSION VALVE (2.4)	–	–	669906R	669906R
ELECTRONIC EXPANSION VALVE COIL (1.8)	669760R	669760R	–	–
ELECTRONIC EXPANSION VALVE COIL (2.4)	–	–	669759R	669759R
EXHAUST DUCT ASSEMBLY	263420R	263420R	263420R	263420R
EXHAUST VENT COVER	265240R	265240R	265240R	265240R
EXV PRESSURE TRANSDUCER	624692R	624692R	624692R	624692R
EXV PRESSURE TRANSDUCER HARNESS (NOT SHOWN)	634800R	634800R	634800R	634800R
FAN BLADE	667407	667407	667407	667407
FAN GRILLE	669335R	669335R	669335R	669335R
FAN MOTOR	1006719R	1006719R	1006721R	1006721R
FAN ORIFICE	295481R	295481R	295481R	295481R
FILTER DRIER (8 IN^3)	669764R	669764R	669764R	669764R
FLAME ROLLOUT LIMIT SWITCH (320° F)	626547R	626547R	626547R	626547R
FLAME SENSOR	903600	903600	903600	903600
GAS MANIFOLD (4 BURNER)	664304R	–	–	–
GAS MANIFOLD (5 BURNER)	–	664305R	664305R	664305R
GAS VALVE (2-STAGE)	921691	921691	921691	921691
GROMMET	669914R	690304R	690304R	690304R
GROUND HARNESS W/ FERRITE (NOT SHOWN)	634825R	634825R	634825R	634825R
HAIL GUARD REPLACEMENT KIT (NOT SHOWN)	921213	921213	921213	921213
HARNESS (DM2F, CONTROL WIRING W/ FERRITE) (NOT SHOWN)	634814R	634814R	634814R	634814R
HARNESS(DM2F, POWER WIRING W/ FERRITE) (NOT SHOWN)	634813R	634813R	634813R	634813R
HEAT EXCHANGER REPLACEMENT (W LIMIT SWITCH, 4 TUBE, 34")	M0069001R	–	–	–
HEAT EXCHANGER REPLACEMENT (W LIMIT SWITCH, 5 TUBE, 34")	–	M0069002R	–	–
HEAT EXCHANGER REPLACEMENT (W LIMIT SWITCH, 5 TUBE, 42")	–	–	M0069003R	M0069003R
HI-FLOW PANEL	2B5841R	2B5841R	2B5841R	2B5841R
HIGH PRESSURE SWITCH - AUTO RESET (NOT SHOWN)	632473R	632473R	632473R	632473R
HINGE (LEFT, LONG PIN)	669900R	669900R	669900R	669900R
HINGE (LEFT, SHORT PIN)	669901R	669901R	669901R	669901R
HINGE (RIGHT, NO PIN)	669902R	669902R	669902R	669902R
HORIZONTAL DUCT COVER	283101R	283101R	283101R	283101R
IGNITION CONTROL (2-STAGE, 2-SPEED)	921967	921967	921967	921967
IGNITOR	903179	903179	903179	903179
INDOOR COIL (2 & 3 TON)	D13001R	D13001R	–	–
INDOOR COIL (4 TON)	–	–	2B1961R	–
INDOOR COIL (5 TON)	–	–	–	2B4001R
INDUCER MOTOR (2-SPEED, 230V)	921379	921379	921379	921379
INDUCER MOTOR MOUNTING GASKET	689518R	689518R	689518R	689518R
INSHOT BURNER	660812R	660812R	660812R	660812R
INTERFACE BOARD (2 TON)	624771R	–	–	–
INTERFACE BOARD (3 TON)	–	624772R	–	–
INTERFACE BOARD (4 TON)	–	–	624773R	–
INTERFACE BOARD (5 TON)	–	–	–	624774R
INVERTER CONTACTOR (5 TON)	–	–	–	624803R
INVERTER DRIVER ASSEMBLY (2 TON)	624762R	–	–	–
INVERTER DRIVER ASSEMBLY (3 TON)	–	624763R	–	–
INVERTER DRIVER ASSEMBLY (4 TON)	–	–	624764R	–
INVERTER DRIVER ASSEMBLY (5 TON)	–	–	–	624765R
INVERTER PTCR (5 TON)	–	–	–	624804R
LIFT-OFF BRACKET (TOP)	2B8881R	2B8881R	2B8881R	2B8881R
LIFT-OFF BRACKET (BOTTOM)	2B8871R	2B8871R	2B8871R	2B8871R
LOW PRESSURE SWITCH (NOT SHOWN)	632634R	632634R	632634R	632634R

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DESCRIPTION	R6GI- E24K080X	R6GI- E36K100X	R6GI- E48K120X	R6GI- E60K120X
	921275	921276	921277	921278
MAIN AIR LIMIT SWITCH (170/120)	626423R	626423R	—	—
MAIN AIR LIMIT SWITCH (165/145)	—	—	626432R	626432R
MAIN BURNER ORIFICE, #43 DRILL (NOT SHOWN)	—	—	661043R	661043R
MAIN BURNER ORIFICE, #45 DRILL (NOT SHOWN)	661045R	661045R	—	—
MOTOR CONTROL HARNESS (NOT SHOWN)	634811R	634811R	634811R	634811R
MOTOR HARNESS (NOT SHOWN)	634801R	634801R	634801R	634801R
MOTOR POWER HARNESS (NOT SHOWN)	634810R	634810R	634810R	634810R
OUTDOOR COIL (2 & 3 TON)	2B8431R	2B8431R	—	—
OUTDOOR COIL (4 TON)	—	—	2B8441R	—
OUTDOOR COIL (5 TON)	—	—	—	2B8451R
OUTDOOR FAN TERMINAL BLOCK (5 TON)	—	—	—	632641R
REACTOR (2 & 3 TON)	624795R	624795R	—	—
REACTOR (4 TON)	—	—	624796R	—
REACTOR (5 TON)	—	—	—	624797R
RETURN PANEL ASSEMBLY (34")	M0068601R	M0068601R	—	—
RETURN PANEL ASSEMBLY (42")	—	—	M0068603R	M0068603R
SET OF WIRES REPLACEMENT (NOT SHOWN)	M0070002R	M0070002R	M0070003R	M0070001R
SOUND BLANKET, 2 TON (NOT SHOWN)	690526R	—	—	—
SOUND BLANKET, 3 & 4 TON (NOT SHOWN)	—	690527R	690527R	—
SOUND BLANKET, 5 TON (NOT SHOWN)	—	—	—	690528R
SUPPLY PANEL ASSEMBLY (34")	D05552R	D05552R	—	—
SUPPLY PANEL ASSEMBLY (42")	—	—	M0060706R	M0060706R
SWIVEL CONNECTOR	664194R	664194R	664194R	664194R
TERMINAL BLOCK (LOW VOLTAGE)	632694	632694	632694	632694
TERMINAL BLOCK (2-POLE)	632214R	632214R	632214R	632214R
TERMINAL BLOCK (2-POLE W/180 OHM RESISTOR)	632635R	632635R	—	—
TERMINAL BLOCK (2-POLE W/300 OHM RESISTOR)	—	—	632659R	632659R
TERMINAL BOX COVER (NOT SHOWN)	669949R	669916R	669916R	669916R
THERMISTOR - AMBIENT TEMP (NOT SHOWN)	624780R	624780R	624780R	624780R
THERMISTOR - DISCHARGE TEMP (NOT SHOWN)	624779R	624779R	624779R	624779R
THERMISTOR - OD COIL SAT TEMP (NOT SHOWN)	624781R	624781R	624781R	624781R
THERMISTOR - SUCTION TEMP, 3/4" (NOT SHOWN)	624782R	624782R	—	—
THERMISTOR - SUCTION TEMP, 7/8" (NOT SHOWN)	—	—	624792R	624792R
TOP PAN	M0034722R	M0034722R	M0034722R	M007286R
TOUCH UP PAINT (GREY) (NOT SHOWN)	8983202	8983202	8983202	8983202
TRANSFORMER (208/240/24V, 40VA, 60HZ)	621709R	621709R	—	—
TRANSFORMER (208/240/24V, 60VA, 60HZ)	—	—	622335R	622335R
VSHE BLOWER CONTROL BOARD	921968	921968	921968	921968
WEATHER PANEL	263880R	263880R	263880R	263880R

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