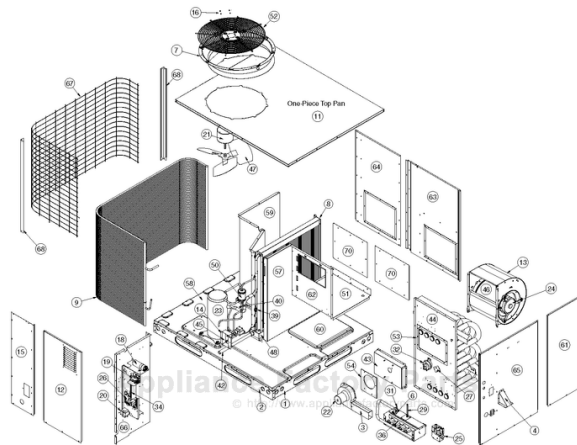


This Owner's Manual is provided and hosted by Appliance Factory Parts.



COMFORT-AIRE TGRG-30451F Owner's Manual

[Shop genuine replacement parts for COMFORT-AIRE
TGRG-30451F](#)



HEAT CONTROLLER
1900 981625-001... 1-800-955-7075 • www.ApplianceFactoryParts.com
Appliance Factory Parts
Specifications & Illustrations subject to change
without notice or incurring obligations (03/15)



[Find Your COMFORT-AIRE HVAC Parts - Select From 1487 Models](#)

----- Manual continues below -----

REPLACEMENT PARTS LIST

SINGLE PACKAGE GAS HEATING / ELECTRIC COOLING

TGRG SERIES

14 SEER, SINGLE PHASE 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.

TGRG SINGLE PACKAGE GAS HEATING / ELECTRIC COOLING UNITS

14 SEER, SINGLE PHASE MODELS

ITEM	DESCRIPTION	TGRG-24451F	TGRG-24721F	TGRG-30451F	TGRG-30721F	TGRG-36721F	TGRG-36961F	TGRG-42961F	TGRG-48961F	TGRG-601201F
		922096Y	922097Y	922098Y	922099Y	922100Y	922101Y	922102Y	922103Y	922104Y
1	RAIL, BASE, SHORT	277551R	277551R	277551R	277551R	277551R	277551R	277551R	277551R	277551R
2	RAIL, BASE, LONG	277552R	277552R	277552R	277552R	277552R	277552R	277552R	277552R	277552R
3	EXHAUST DUCT ASSY.	263420R	263420R	263420R	263420R	263420R	263420R	263420R	263420R	263420R
4	VENT COVER ASSY.	265040R	265040R	265040R	265040R	265040R	265040R	265040R	265040R	265040R
5	CAP, TOP (NOT SHOWN)	275291R	275291R	275291R	275291R	275291R	275291R	275291R	275291R	275291R
6	LIM,1/2D,1S, OR,320, M, S, F	626547R	626547R	626547R	626547R	626547R	626547R	626547R	626547R	626547R
7	DROP-IN ORIFICE	263210R	263210R	263210R	263210R	263210R	263210R	263210R	263210R	295481R
8	COIL, INDOOR	664692R	664692R	664692R	664692R	664692R	664692R	664693R	664693R	664694R
9	COIL, OUTDOOR	664669R	664669R	664669R	664669R	664669R	664669R	664667R	664667R	664668R
10	SWITCH,HIGH PRESSURE (NOT SHOWN)	632473	632473	632473	632473	632473	632473	632473	632473	632473
11	TOP PAN	M0034730R	M0034730R	M0034730R	M0034730R	M0034730R	M0034730R	M0034730R	M0034730R	M0034707R
12	SERVICE PANEL ASSY	D07241R	D07241R	D07241R	D07241R	D07241R	D07241R	296638R	296638R	296639R
13	BLOWER HSG ASSY, 11X10	297219R	297219R	297219R	297219R	297219R	297219R	297219R	297219R	297219R
14	SERVICE BRACKET	298552R	298552R	298552R	298552R	298552R	298552R	298552R	298552R	298552R
15	PANEL, FRONT	298891R	298891R	298891R	298891R	298891R	298891R	298892R	298892R	298893R
16	NUT, HEX, BLACK	606261	606261	606261	606261	606261	606261	606261	606261	606261
17	LOCKNUT, SERVICE FITTING (NOT SHOWN)	663870	663870	663870	663870	663870	663870	663870	663870	663870
18	CAPACITOR, RUN 40/5/370	01-0084	01-0084	—	—	—	—	—	—	—
	CAPACITOR, RUN 40/7.5/370	—	—	01-0269	01-0269	—	—	—	—	—
	CAPACITOR, RUN 45/7.5/370	—	—	—	—	01-0271	01-0271	01-0271	—	—
	CAPACITOR, RUN 70/7.5/370	—	—	—	—	—	—	—	01-0278	—
	CAPACITOR, RUN 80/7.5/370	—	—	—	—	—	—	—	—	01-0279
19	CONTACTOR, 1 POLE 30A	624826	624826	624826	624826	—	—	—	—	—
	CONTACTOR, 1 POLE 40A	—	—	—	—	624827	624827	624827	—	—
	CONTACTOR, 1 POLE 50A	—	—	—	—	—	—	—	624828	624828
20	TRANSFORMER 40 VA	622336	622336	622336	622336	622336	622336	622336	622336	622336
21	MOTOR,OUTDOOR FAN	622080R	622080R	621990R	621990R	621990R	621990R	621990R	621990R	621990R
22	INDUCER MOTOR	903162	903162	903162	903162	903162	903162	903162	903162	903162
23	COMPRESSOR, ZP21K5E	622265	622265	—	—	—	—	—	—	—
	COMPRESSOR, ZP25K5E	—	—	622123	622123	—	—	—	—	—
	COMPRESSOR, ZP31K5E	—	—	—	—	622124	622124	—	—	—
	COMPRESSOR, ZP39K5E	—	—	—	—	—	—	622266	—	—
	COMPRESSOR, ZP42K5E	—	—	—	—	—	—	—	622126	—
	COMPRESSOR, ZP54K5E	—	—	—	—	—	—	—	—	622127
24	MTR, BLOWER, PROG, 1/2HP (2/2.5 TON MODELS)	M0009032R	M0009043R	M0009044R	M0009033R	—	—	—	—	—
	MTR, BLOWER, PROG, 1/2HP (3 TON MODEL)	—	—	—	—	M0009035R	M0009036R	—	—	—
	MTR, BLOWER, PROG, 1/2HP (3.5 TON MODEL)	—	—	—	—	—	—	M0009038R	—	—
	MTR, BLOWER, PROG, 3/4HP (4TON MODEL)	—	—	—	—	—	—	—	M0009040R	—
	MTR, BLOWER, PROG, 1HP (5 TON MODEL)	—	—	—	—	—	—	—	—	M0009042R
25	GAS VALVE	904081	904081	904081	904081	904081	904081	904081	904081	904081
26	CONTROL BOARD KIT	903106	903106	903106	903106	903106	903106	903106	903106	903106
27	SWITCH, LIMIT (185/165)	—	—	—	—	—	—	—	—	—
	SWITCH, LIMIT (170/150)	—	626423	—	626423	626423	—	—	—	—
	SWITCH, LIMIT (165/145)	626432	—	626432	—	—	626432	626432	626432	—
	SWITCH, LIMIT (175/155)	—	—	—	—	—	—	—	—	626424
	SWITCH, LIMIT (210/190)	—	—	—	—	—	—	—	—	—
28	FUSE, 3-AMP (NOT SHOWN)	632261	632261	632261	632261	632261	632261	632261	632261	632261
29	IGNITOR-208/230	903179	903179	903179	903179	903179	903179	903179	903179	903179

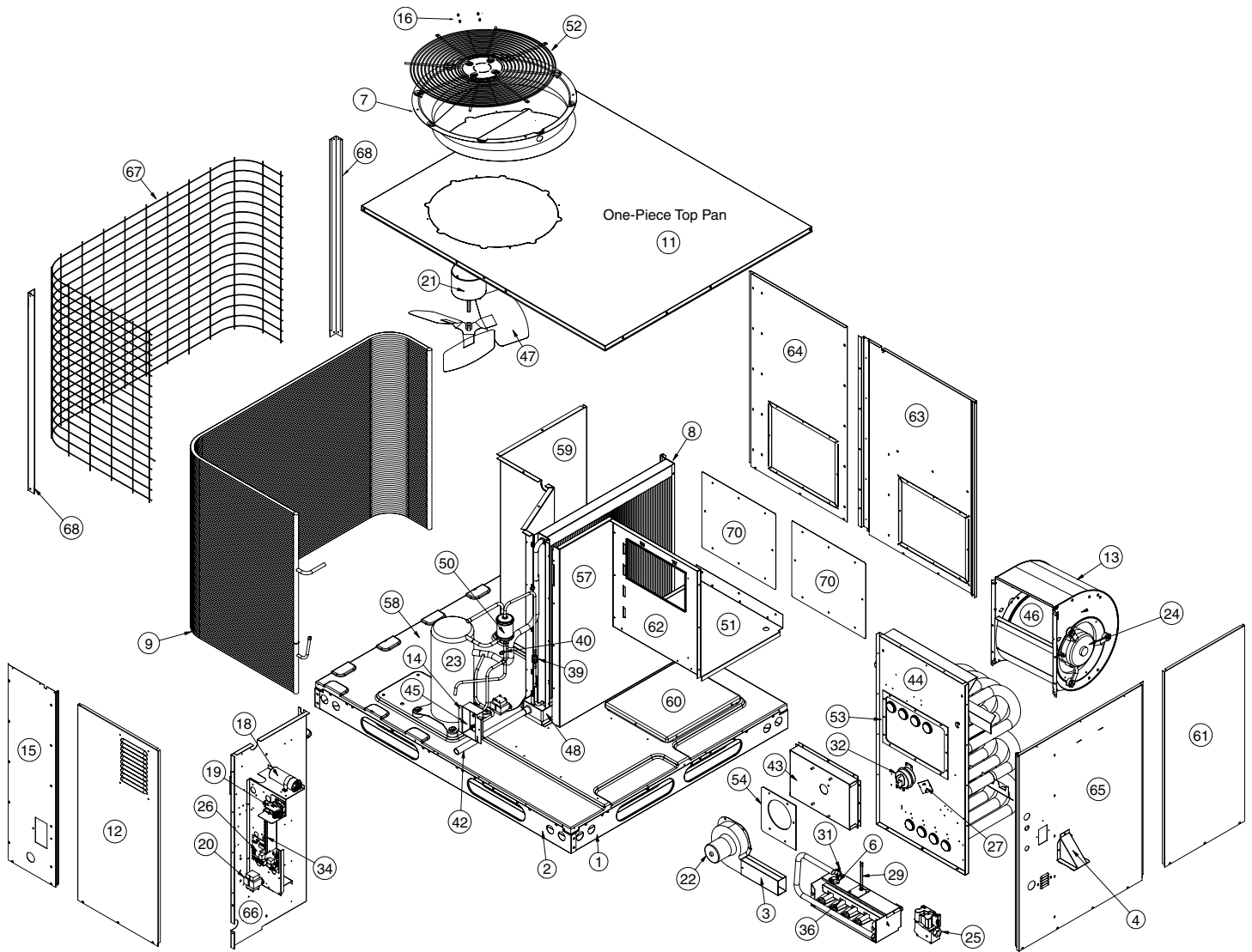
Please specify the correct Model No., Serial No, and part number(s) when ordering parts from the nearest authorized dealer or service center.

TGRG SINGLE PACKAGE GAS HEATING / ELECTRIC COOLING UNITS

14 SEER, SINGLE PHASE MODELS

ITEM	DESCRIPTION	TGRG-24451F	TGRG-24721F	TGRG-30451F	TGRG-30721F	TGRG-36721F	TGRG-36961F	TGRG-42961F	TGRG-48961F	TGRG-601201F
		922096Y	922097Y	922098Y	922099Y	922100Y	922101Y	922102Y	922103Y	922104Y
30	SWITCH, LOW PRESSURE - SELECT MODELS (NOT SHOWN)	632393	632393	632393	632393	632393	632393	632393	632393	632393
31	SENSOR, FLAME	632396	632396	632396	632396	632396	632396	632396	632396	632396
32	SWITCH,PRESSURE,NO.0,90	632424	632424	632424	632424	632424	632424	632424	632424	632424
33	SET OF WIRES (NOT SHOWN)	M0086102R	M0086102R	M0086102R	M0086102R	M0086102R	M0086102R	M0086108R	M0086108R	M0086108R
34	BLOCK, TERMINAL	632695	632695	632695	632695	632695	632695	632695	632695	632695
35	PLUG, MOLDED HV (NOT SHOWN)	634715	634715	634715	634715	634715	634715	634715	634715	634715
36	BURNER, INSHOT	660812	660812	660812	660812	660812	660812	660812	660812	660812
37	ORIFICE, MAIN BURNER, #43 DRILL (NOT SHOWN)	661043	661043	661043	661043	661043	661043	661043	661043	661043
38	CORE,CHARGING PORT (NOT SHOWN)	662103	662103	662103	662103	662103	662103	662103	662103	662103
39	DISTRIBUTOR ASSY, (.057 RESTRICTOR)	664518	664518	—	—	—	—	—	—	—
	DISTRIBUTOR ASSY, (.062 RESTRICTOR)	—	—	664595	664595	—	—	—	—	—
	DISTRIBUTOR ASSY, (.068 RESTRICTOR)	—	—	—	—	664689	664689	—	—	—
	DISTRIBUTOR ASSY, (.076 RESTRICTOR)	—	—	—	—	—	—	664691	—	—
	DISTRIBUTOR ASSY, (.078 RESTRICTOR)	—	—	—	—	—	—	—	664778	—
	TXV	—	—	—	—	—	—	—	—	664275
40	FITTING, ACCESS	663812R	663812R	663812R	663812R	663812R	663812R	663812R	663812R	663812R
41	CAP. SERVICE PORT, BRASS (NOT SHOWN)	663818R	663818R	663818R	663818R	663818R	663818R	663818R	663818R	663818R
42	DRAIN TUBE ASSY	663833	663833	663833	663833	663833	663833	663833	663833	663833
43	COLLECTOR PAN ASSY, W/O RETAINER	2B9914R	100677913R	2B9914R	100677913R	100677913R	100653203R	100653203R	100653203R	100677916R
44	HEAT EXCH. PANEL ASSY.	100677905R	293335R	100677905R	293335R	293335R	D10303R	D10306R	D10306R	100677912R
45	FITTING, PANEL MOUNT	664696	664696	664696	664696	664696	664696	664696	664696	664696
46	WHEEL, BLOWER 11 X 10	667260	667260	667260	667260	667260	667260	667260	667260	667260
47	FAN BLADE	667356R	667356R	667278R	667278R	667278R	667278R	667356R	667278	667351R
48	PAN, DRAIN	669190R	669190R	669190R	669190R	669190R	669190R	669190R	669190R	669190R
49	REPLACEMENT HAIL GUARD KIT (NOT SHOWN)	917206	917206	917206	917206	917206	917206	917206	917206	917206
50	DRIER, FILTER, UNIFLOW, 8 IN ³	669764	669764	669764	669764	669764	669764	669764	669764	669764
51	BLOWER SHELF	283931R	283931R	283931R	283931R	283931R	283931R	283932R	283932R	283932R
52	GRILLE, TOP-BLACK	669404	669404	669404	669404	669404	669404	669404	669404	669335
53	GASKET, COLLECTOR PAN	689506	689506	689506	689506	689506	689506	689506	689506	689506
54	GASKET, INDUCER	689518	689518	689518	689518	689518	689518	689518	689518	689518
56	PAINT, TOUCH-UP, STERLING GREY (NOT SHOWN)	903598	903598	903598	903598	903598	903598	903598	903598	903598
57	PANEL,HEAT EX.DIVIDER	D05071R	D05071R	D05071R	D05071R	D05071R	D05071R	D05072R	D05072R	D05075R
58	BOTTOM PAN ASSY.	D05480R	D05480R	D05480R	D05480R	D05480R	D05480R	D05480R	D05480R	D05480R
59	DIVIDER PANEL ASSY.	D05505R	D05505R	D05505R	D05505R	D05505R	D05505R	D05505R	D05505R	M0060722R
60	DUCT CAP ASSY.	D05530R	D05530R	D05530R	D05530R	D05530R	D05530R	D05530R	D05530R	D05530R
61	BLOWER PANEL ASSY	D05548R	D05548R	D05548R	D05548R	D05548R	D05548R	D05548R	D05542R	D05543R
62	PANEL, BLOWER DISCHARGE	281493R	281493R	281493R	281493R	281493R	281493R	281493R	281493R	281493R
63	SUPPLY PANEL ASSY	D05558R	D05558R	D05558R	D05558R	D05558R	D05558R	D05552R	D05552R	D05557R
64	RETURN PANEL ASSY	D05567R	D05567R	D05567R	D05567R	D05567R	D05567R	D05565R	D05565R	D05566R
65	CORNER PANEL ASSY.	D05630R	D05630R	D05630R	D05630R	D05630R	D05630R	D05628R	D05628R	D05629R
66	PANEL,CLOSE-OFF ASSY.	D05693R	D05693R	D05693R	D05693R	D05693R	D05693R	D05682R	D05682R	D05683R
67	GUARD,COIL (FORMED)	2A8452R	2A8452R	2A8452R	2A8452R	2A8452R	2A8452R	2A8453R	2A8453R	2A8454R
68	CORNER POST	D09994R	D09994R	D09994R	D09994R	D09994R	D09994R	D09996R	D09996R	D09997R

Please specify the correct Model No., Serial No, and part number(s) when ordering parts from the nearest authorized dealer or service center.



HEAT CONTROLLER

1900 Wellworth Ave., Jackson MI 49203 • Ph. 517-787-2100 • www.heatcontroller.com

A **WATTS** Company

Specifications & illustrations subject to change without notice or incurring obligations (03/15).



7097460 (NEW)