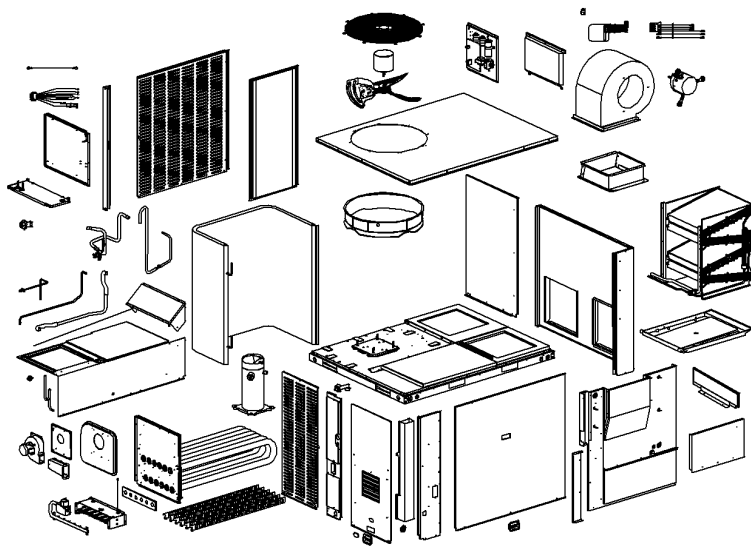


TOP LEVEL TABLE OF CONTENTS

75010888

REV.
A

AMERISTAR 14 SEER PACKAGED GAS ELECTRIC UNITS
TYPICAL ILLUSTRATION



1. MODEL NUMBER DESCRIPTION
2. CABINET PANELS
3. CONTROLS, FAN, GAS PARTS 2, 2.5 & 3 TON
4. CONTROLS, FAN & GAS PARTS 3.5, 4 & 5 TON
5. ELECTRIC CONTROL BOX ASSY 2, 2.5, 3 & 3.5 TON
6. ELECTRIC CONTROL BOX ASSY 4 & 5 TON

Part No.	Reference No.	Quantity	Description
75010890#M4PGUP2~S	*		2, 2.5 & 3 TON CONTROLS, FAN & GAS PARTS
75010926#M4PGUP2~S	*		2, 2.5, 3 & 3.5 TON ELECTRIC CONTROL BOX ASSEMBLY
75011703#M4PGUP2~S	*		ACCESSORIES SECTION
75010889#M4PGUP2~S	*		CABINET PANELS
75010175#M4PGUP2~S	*		MODEL NOMENCLATURE
75010888_M4PGUP2_183982~P	*		TOP LEVEL TABLE OF CONTENTS PARTS LIST

75010888

REV
A

This exploded view diagram illustrates the various components of a refrigerator, including the compressor, condenser coils, evaporator, and the main body and doors. The diagram shows how these parts are assembled into the final unit.

1. MODEL NUMBER DESCRIPTION
2. CABINET PANELS
3. CONTROLS, FAN, GAS PARTS 2, 2.5 & 3 TON
4. CONTROLS, FAN & GAS PARTS 3.5, 4 & 5 TON
5. ELECTRIC CONTROL BOX ASSY 2, 2.5, 3 & 3.5 TON
6. ELECTRIC CONTROL BOX ASSY 4 & 5 TON

MODEL NOMENCLATURE
Ameristar Rooftop Packaged Units

75010175

REV
A

Model Number Example

M 4 P G 3 0 2 4 A 1 0 6 4 A A
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Digit 1 = Brand Name
M = Ameristar

Digit 2 = Refrigerant Type
2 = R22
4 = R-410a

Digit 3 = Product Family
P = Packaged Unit

Digit 4 = Product Type
G = Gas Electric
H = Heat Pump

Digit 5 = Nominal Efficiency Rating
3 - 13 SEER
4 - 14 SEER

Digit 6,7,8 = Nominal Capacity
(Btu/h × 1,000)

024 = 24,000 Btu/h
030 = 30,000 Btu/h
036 = 36,000 Btu/h
048 = 48,000 Btu/h
060 = 60,000 Btu/h

Digit 9 = Major Development Sequence
A = First Development Sequence
B = Second Development Sequence
C = Third Development Sequence

Digit 10 = Electric Power Supply Characteristics
1 = 208-230/60/1

Digit 11, 12, 13 = Nominal Gas Heating Input Capacity
0 = Not currently used (Btu/h × 1,000)

060 = 60,000 Btu/h
064 = 64,000 Btu/h
075 = 75,000 Btu/h
096 = 96,000 Btu/h
120 = 120,000 Btu/h

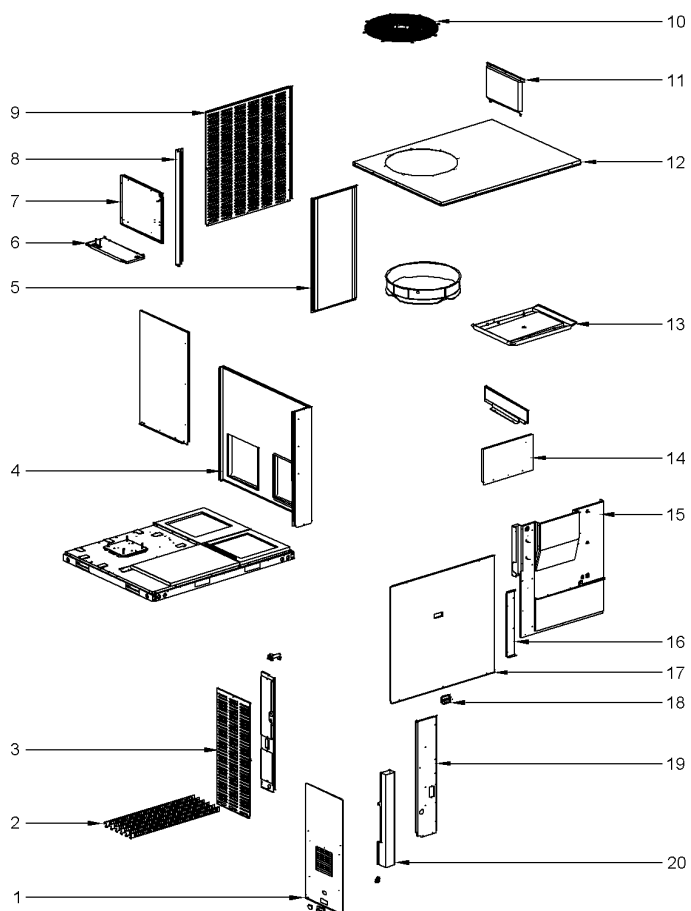
Digit 14, 15 = Minor Design Sequence/Series-Des. Chg
AA = First Design Sequence

Part No.	Reference No.	Quantity	Description
75010175_M4PGUP2_183983~P	*		MODEL NOMENCLATURE PARTS LIST

MODEL NOMENCLATURE 75010175 REV A Ameristar Rooftop Packaged Units	
Model Number Example M 4 P G 3 0 2 4 A 1 0 6 4 A A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	
Digit 1 = Brand Name M = Ameristar Digit 2 = Refrigerant Type 2 = R22 4 = R-410a Digit 3 = Product Family P = Packaged Unit Digit 4 = Product Type G = Gas Electric H = Heat Pump Digit 5 = Nominal Efficiency Rating 3 - 13 SEER 4 - 14 SEER Digit 6,7,8 = Nominal Capacity (Btu/h × 1,000) 024 = 24,000 Btu/h 030 = 30,000 Btu/h 036 = 36,000 Btu/h 048 = 48,000 Btu/h 060 = 60,000 Btu/h Digit 9 = Major Development Sequence A = First Development Sequence B = Second Development Sequence C = Third Development Sequence	Digit 10 = Electric Power Supply Characteristics 1 = 208-230/60/1 Digit 11, 12, 13 = Nominal Gas Heating Input Capacity 0 = Not currently used (Btu/h × 1,000) 060 = 60,000 Btu/h 064 = 64,000 Btu/h 075 = 75,000 Btu/h 096 = 96,000 Btu/h 120 = 120,000 Btu/h Digit 14, 15 = Minor Design Sequence/Series-Des. Chg AA = First Design Sequence

CABINET PANELS

75010889

REV.
AAMERISTAR 14 SEER PACKAGED GAS ELECTRIC UNITS
TYPICAL ILLUSTRATION

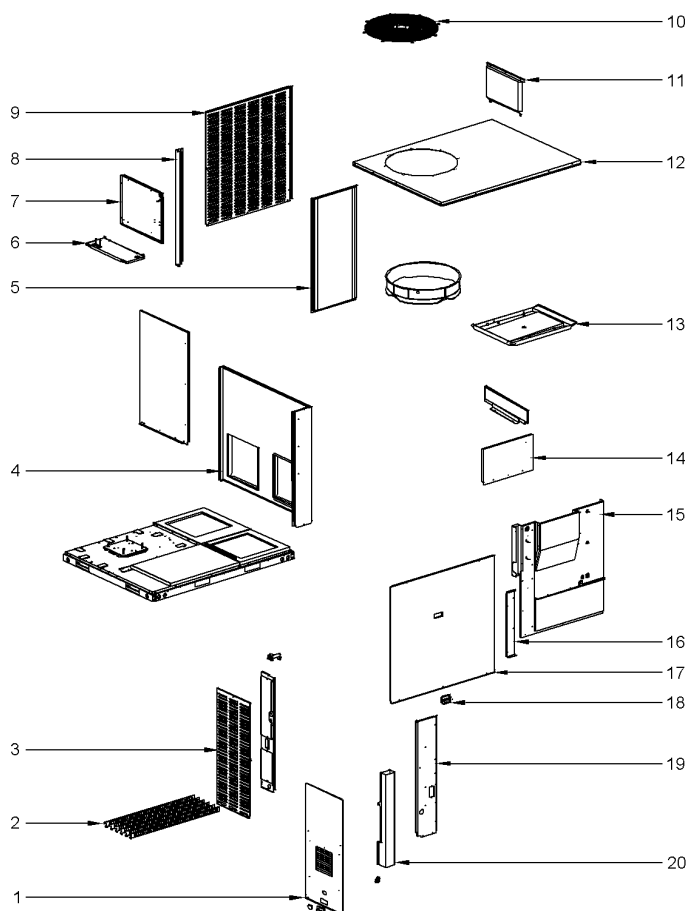
Part No.	Reference No.	Quantity	Description
75010889_M4PGUP2_299357~P	*		CABINET PANELS PARTS LIST

CABINET PANELS

75010889

REV.
A

AMERISTAR 14 SEER PACKAGED GAS ELECTRIC UNITS
TYPICAL ILLUSTRATION



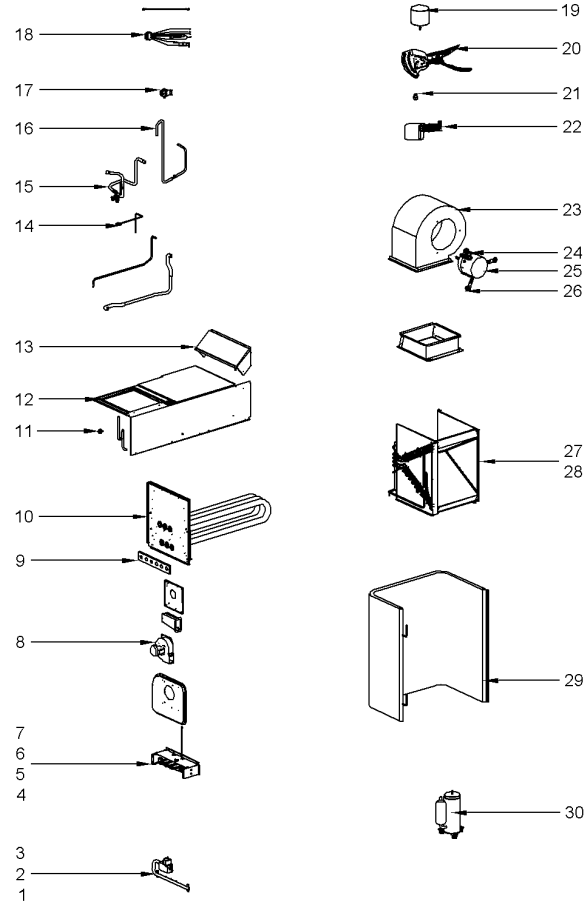
Part No.	Reference No.	Quantity	Description
PNL29903	1	1	PANEL; E-PART BOX FRONT COVER BOARD ASSY'
PNL29870	2	3	PANEL; SPOILER
PNL32338	3	1	PANEL; OUTSIDE 2
PNL29902	4	1	PANEL; ASSEMBLIES FOR SUPPLY AND RETURN
PNL29901	5	1	PANEL; SIDE COVER BOARD FOR RETURN
PNL29864	6	1	PANEL; E-PART BOX PARTITION BOARD ASSY
PNL29865	7	1	PANEL; E-PART BOX INSTALLATION BOARD ASSY
PNL32009	8	1	PANEL; CORNER POST
PNL32337	9	1	PANEL; OUTSIDE ASS'Y 1
GRL01832	10	1	GRILLE; TOP COVER
PNL29898	11	1	PANEL; AIR INLET COVER BOARD
PNL29899	12	1	PANEL; TOP COVER ASSY'
PAN03417	13	1	PAN; DRAIN
PNL29868	14	1	PANEL; PARTITION BOARD ASSY FOR INDOOR AND OUTDOOR
PNL29867	15	1	PANEL; PARTITION BOARD ASSY FOR SUPPLY AND RETURN
BRD04906	16	1	BOARD; MIDDLE PARTITION BOARD
PNL29900	17	1	PANEL; SIDE COVER BOARD FOR SUPPLY
HDL01259	18	2	HANDLE;
FLU00363	19	1	FLUE; GAS COVER BOARD ASSY
FLU00362	20	1	FLUE; ASSY

CONTROLS, FAN & GAS PARTS

75010890

REV.
A

2.0, 2.5 & 3.0 TON
TYPICAL ILLUSTRATION



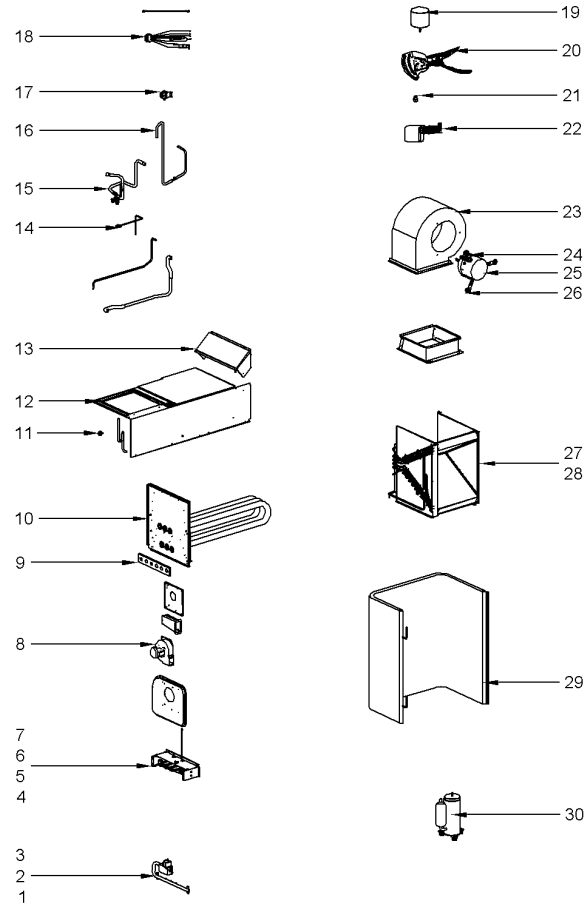
Part No.	Reference No.	Quantity	Description
75010890_M4PGUP2_299358~P	*		2, 2.5 & 3 TON CONTROLS, FAN & GAS PARTS

CONTROLS, FAN & GAS PARTS

75010890

REV.
A

2.0, 2.5 & 3.0 TON
TYPICAL ILLUSTRATION



Parts List Number :75010888#M4PGUP2

Model Number :M4PG4030A1060AA

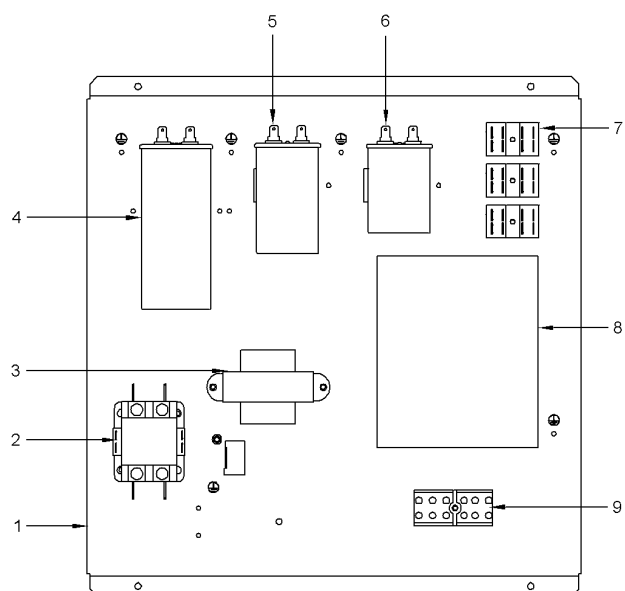
Part No.	Reference No.	Quantity	Description
WIR08373	*	1	WIRE; FROM BOARD TO IGNITER
PIP01605	1	1	PIPE; GAS, ASSY
VAL11819	2	1	VALVE; GAS
NOZ01048	3	3	NOZZLE; COPPER
BNR01226	4	1	BURNER; ASSY
ARM00956	5	1	ARM; FIRING PIN
SEN02195	6	1	SENSOR; FLAME SENSOR
CNT07058	7	1	CONTROL; TEMPERATURE CONTROLLER 1
FLU00361	8	1	FLUE; GAS FAN MOTOR ASSY
MTR01439	9	1	METER; FLOW DEFLECTOR
TUB13465	10	1	TUBE; HEAT EXCHANGE, ASSY'
CNT07057	11	1	CONTROL; TEMPERATURE CONTROLLER 2
DUC01458	12	1	DUCT; AIR ASSY
PNL29866	13	1	PANEL; PARTITION BOARD II ASSY FOR SUPPLY AND RETURN
CON01859	15	1	CONNECTOR; LOW PRESSURE ASSY
PIP02091	16	1	PIPE; COMPRESSOR DISCHARGE ASSY
SEN02198	17	1	SENSOR; WIND PRESSURE SENSOR
WIR07882	18	1	WIRE; SIGNAL HARNESS
MOT14554	19	1	MOTOR; FAN; 1/6 HP, 208-230V, 60 HZ, DEEP GROOVE BALL BEARING
FAN05039	20	1	FAN; AXIAL FLOW
NOZ01046	21	3	NOZZLE; COPPER
WIR07879	22	1	WIRE; COMPRESSOR WIRE HARNESS
FAN05037	23	1	FAN; CENTRIFUGAL
BND00909	24	1	BAND; MOTOR BELLY
MOT17067	25	1	MOTOR; INDOOR
BRK04184	26	3	BRACKET; MOTOR ARM
COL25551	27	1	COIL; EVAPORATOR ASSY
VAL11960	28	1	VALVE; ONE WAY THROTTLE
COL25549	29	1	COIL; CONDENSER ASSY
COM11910	30	1	COMPRESSOR; ROTARY, GMCC

ELECTRIC CONTROL BOX ASSEMBLY

75010926

REV.
A

2.0, 2.5, 3.0 & 3.5 TON
TYPICAL ILLUSTRATION



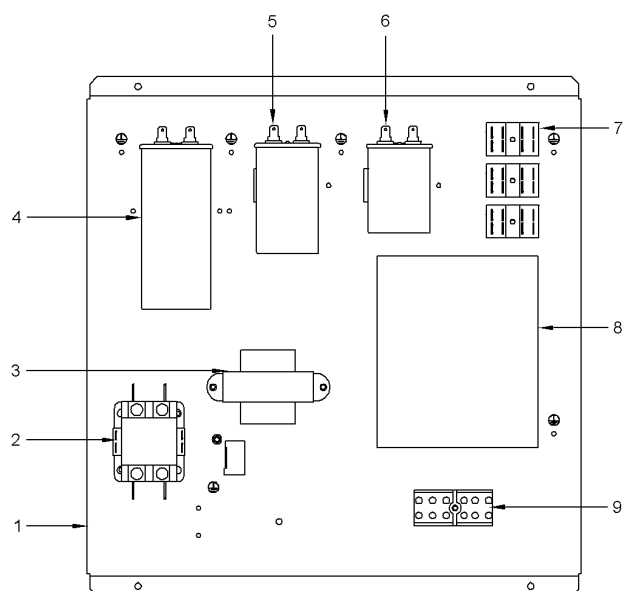
Part No.	Reference No.	Quantity	Description
75010926_M4PGUP2_299359~P	*		2, 2.5, 3 & 3.5 TON ELECTRIC CONTROL BOX ASSEMBLY PARTS LIST

ELECTRIC CONTROL BOX ASSEMBLY

75010926

REV.
A

2.0, 2.5, 3.0 & 3.5 TON
TYPICAL ILLUSTRATION



Parts List Number :75010888#M4PGUP2

Model Number :M4PG4030A1060AA

Part No.	Reference No.	Quantity	Description
BRD05270	1	1	BOARD; INSTALLATION
RLY03689	2	1	RELAY
TRR02547	3	1	TRANSFORMER; 208-240, 60 CYCLE, 40 VA, 1Q
CPT02063	4	1	CAPACITOR; COMPRESSOR, 60UF 450V, 130MM HIGH, DIAMETER 55MM
CPT02397	5	1	CAPACITOR; RUN, 10MF, 450 VAC
CPT02415	6	1	CAPACITOR; RUN, 6MF, 450 VAC
BLK01461	7	3	BLOCK; TERMINAL
BRD04907	8	1	BOARD; ELECTRIC MOTHERBOARD
BLK01433	9	1	BLOCK; TERMINAL 6P

Part No.	Reference No.	Quantity	Description
75011703_M4PGUP2_183984~P	*		ACCESSORIES SECTION PARTS LIST

NO GRAPHIC AVAILABLE

75013702

REV.
A

**NO
GRAPHIC
AVAILABLE**

Part No.	Reference No.	Quantity	Description
MAYCURB001A	1	1	KIT; FLAT ROOF FULL PERIMETER CURB (MAYCURB001A)
MAYEXMK001A	1	1	KIT; EXTREME CONDITIONS MOUNTING KIT(MAYEXMK001A)
MAYFLTR101A	1	1	KIT; FILTER KIT, DUAL: 20X20(1), 16X20(1) (MAYFLTR101A)
MAYOSAH001A	1	1	KIT; MANUAL FRESH AIR DAMPER (4 POSITION) (MAYOSAH001A)