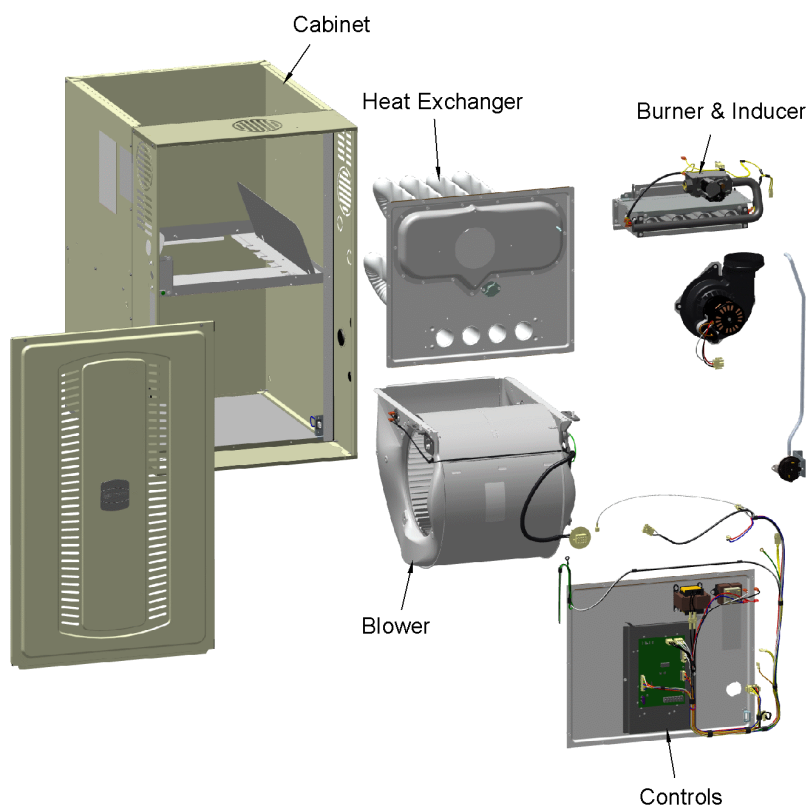


S-SERIES FURNACE 80%

75013348

RP
A



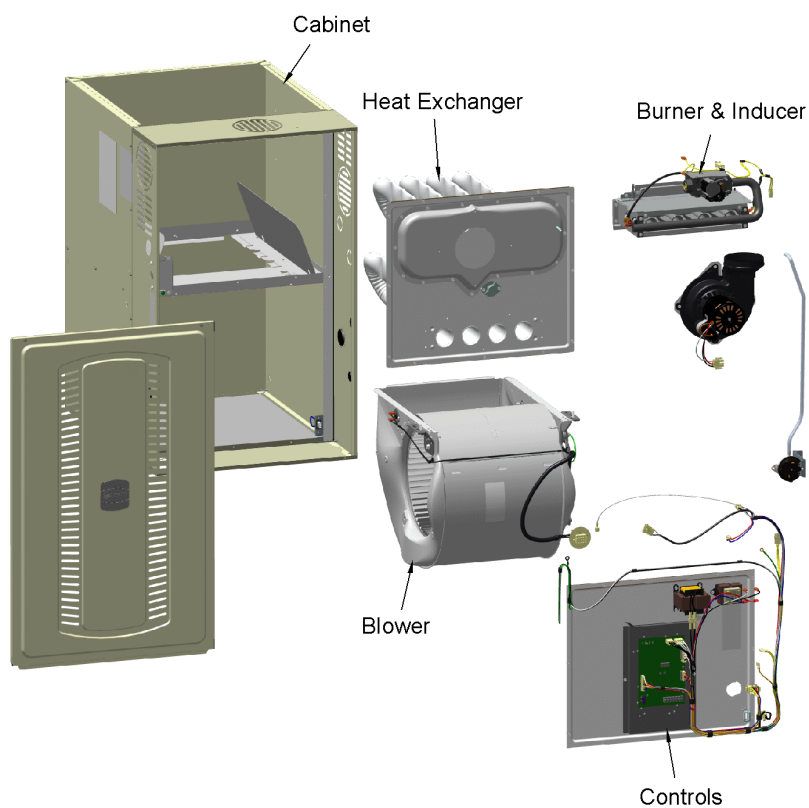
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75013070#S8B1UP1~S	*		BLOWER
75013071#S8B1UP1~S	*		BURNER & INDUCER
75013349#S8B1UP1~S	*		CABINET
75013069#S8B1UP1~S	*		CONTROLS
75013381#S8B1UP1~S	*		HEAT EXCHANGER
75011116#S8B1UP1~S	*		MODEL NUMBER DESCRIPTION
S8X1ACCY#S8B1UP1~S	*		OPTIONAL ACCESSORIES
75013348_S8B1UP1_166213~P	*		S-SERIES FURNACE PARTS LIST

S-SERIES FURNACE 80%

75013348

RP
A

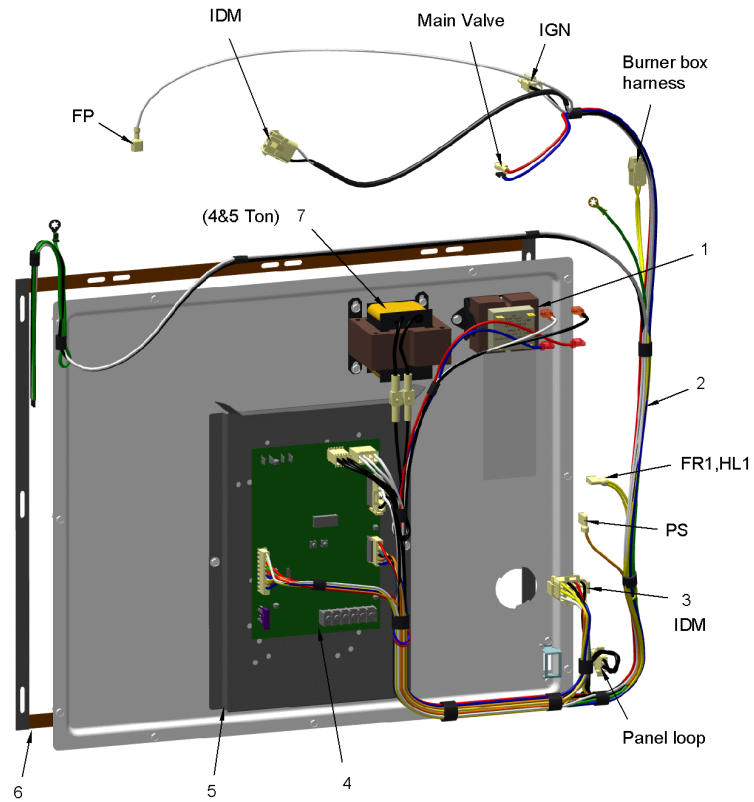


This is a typical illustration. The unit in the field may not appear exactly as shown.

CONTROLS

75013069

RP
A



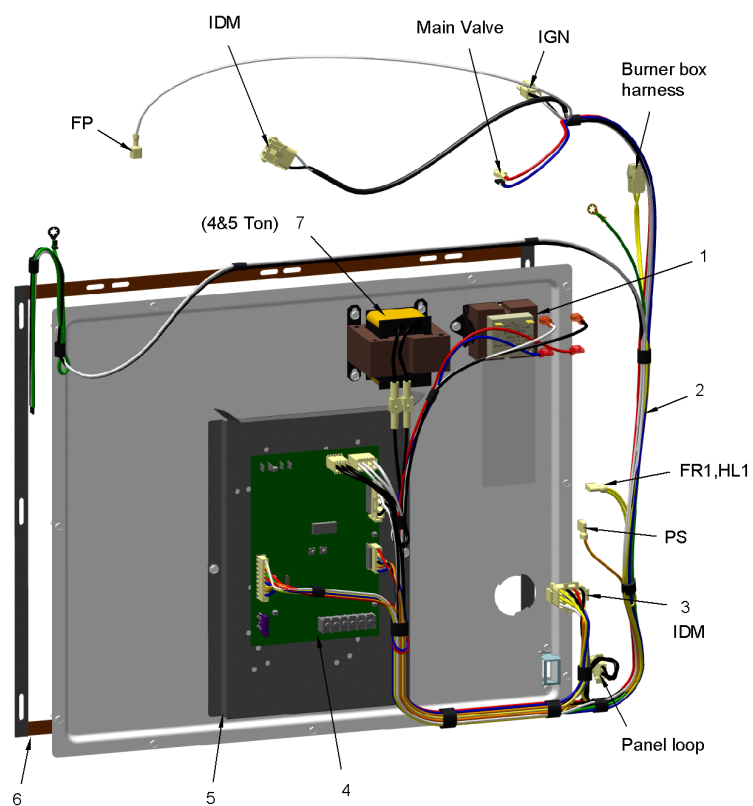
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75013069_S8B1UP1_242926~P	*		CONTROLS PARTS LIST

CONTROLS

75013069

RP
A



This is a typical illustration. The unit in the field may not appear exactly as shown.

CONTROLS PARTS LIST

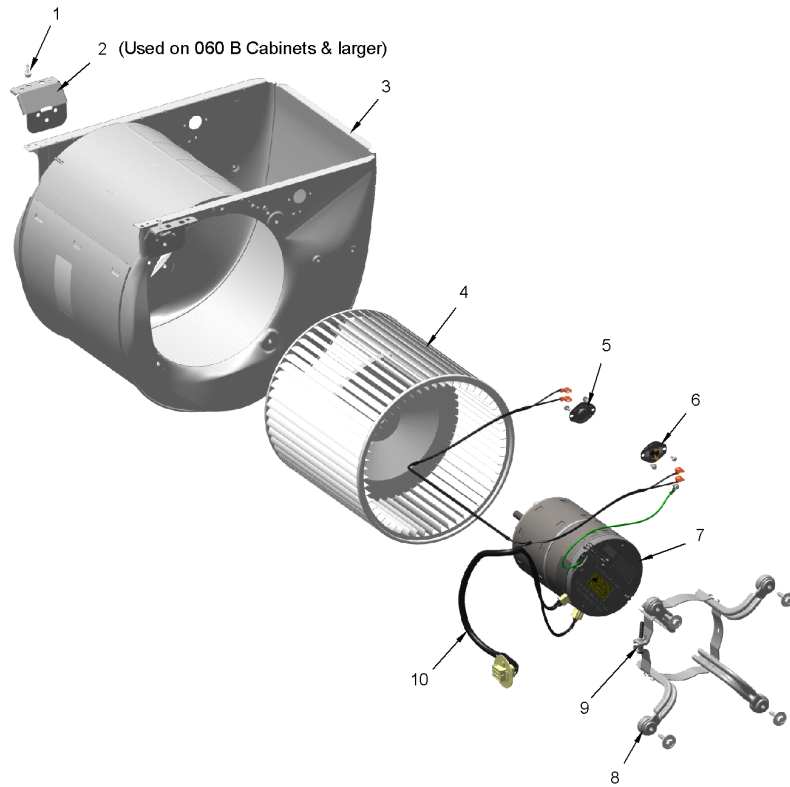
Parts List Number :75013348#S8B1UP1

Model Number :S8B1B080M4PTAAA

Part No.	Reference No.	Quantity	Description
TRR02736	1	1	TRANSFORMER; 115V-24V, 35VA, 60 HZ, CLASS 2
WIR09220	2	1	WIRE; HARNESS, POWER & CONTROLS, CHOKE
CON00105	3	1	CONNECTOR; HOUSING; 12 CKT SOCKET HSG MALE
CNT07872	4	1	CONTROL; IFC-1-CTM (THE CNT07639 PRINTED DIRECTLY ON THE IFC IS THE SAME PART AS CNT07872)
GKT05000	5	1	GASKET; VESTIBULE GASKETS, ONE SIZE FITS ALL - TRIM TO FIT
SHD00602	6	1	SHIELD; BRACKET-IFC, SHEET METAL, 5.91 X 9.03
TRR02737	7	1	TRANSFORMER; CHOKE LINE, 12 AMPS RMS AC, 600V

BLOWER

75013070

RP
A

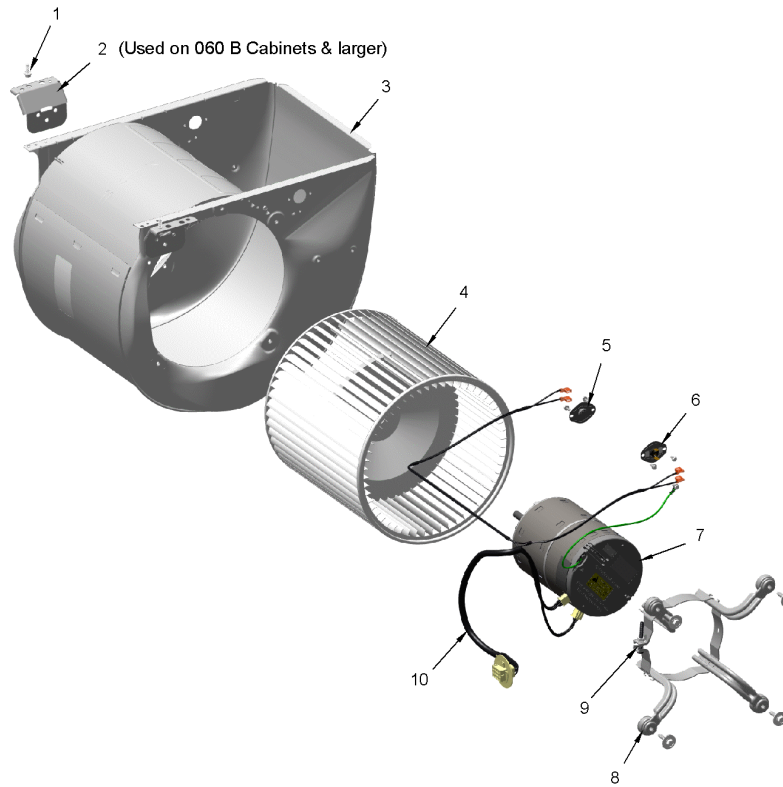
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75013070_S8B1UP1_252160~P	*		BLOWER PARTS LIST

BLOWER

75013070

RP
A



This is a typical illustration. The unit in the field may not appear exactly as shown.

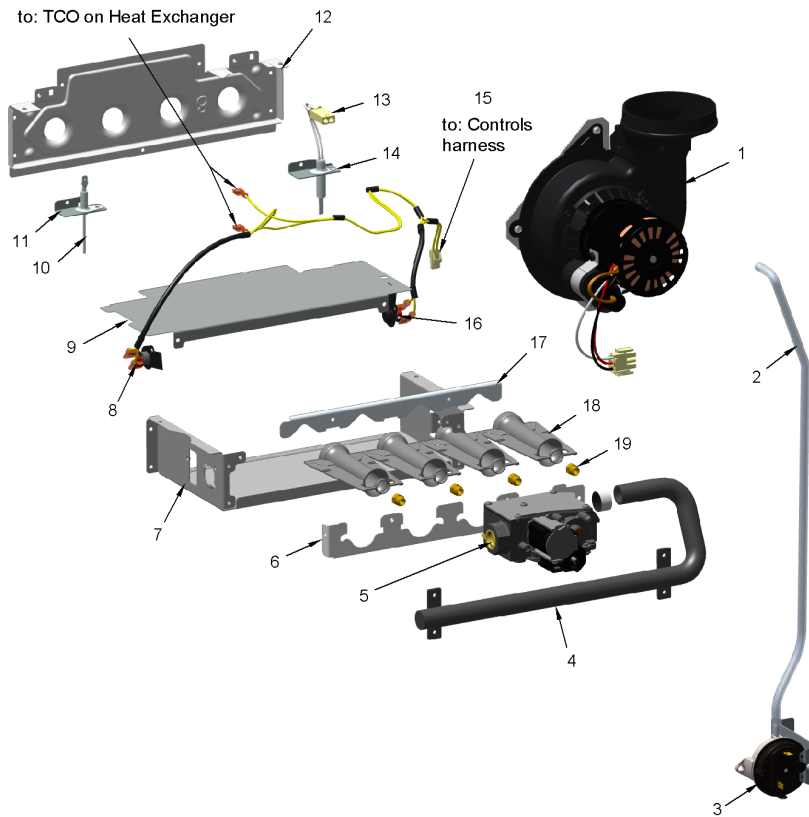
Part No.	Reference No.	Quantity	Description
SCR02624	*	4	SCREW; 8-18 X 7/8, TYPE AB, HEX CAP
SCR01011	1	3	SCREW; 1/4-20 C HXW 5/8 S N
BRK05035	2	2	BRACKET; BLOWER-OFFSET
HUS04381	3	1	HOUSING; REPL-HOUSING-METALLICA 8
WHL02916	4	1	WHEEL; BLOWER, 11 IN DIA, 8 IN WIDTH, 0.50 IN BORE, CW
SWT04161	5	1	SWITCH-REVERSE FLOW
SWT04160	6	1	SWITCH-REVERSE FLOW
MOT18721	7	1	MOTOR; CONSTANT TORQUE, PROGRAMMED, 3/4 HP, 120/50-60/1, 48 FRAME, BALL BEARING
BLT01015	8	1	BOLT; BELLY BAND, 1/4-20 UNC-2B, 3/8 HEX WASHER HEAD
BND00932	9	1	BAND; MOTOR MOUNT, 17.62 LENGTH
BND00934	9	1	BAND; BELLY BAND ASSEMBLY, INCLUDES BAND, MOTOR LEGS, MOUNTING HARDWARE
WIR09218	10	1	WIRE; HARNESS, BLOWER, 12 PIN

BURNER & INDUCER

75013071

RP
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(Items 6, 7, 9, 12 & 17 are considered as non-replaceable parts)



This is a typical illustration. The unit in the field may not appear exactly as shown.

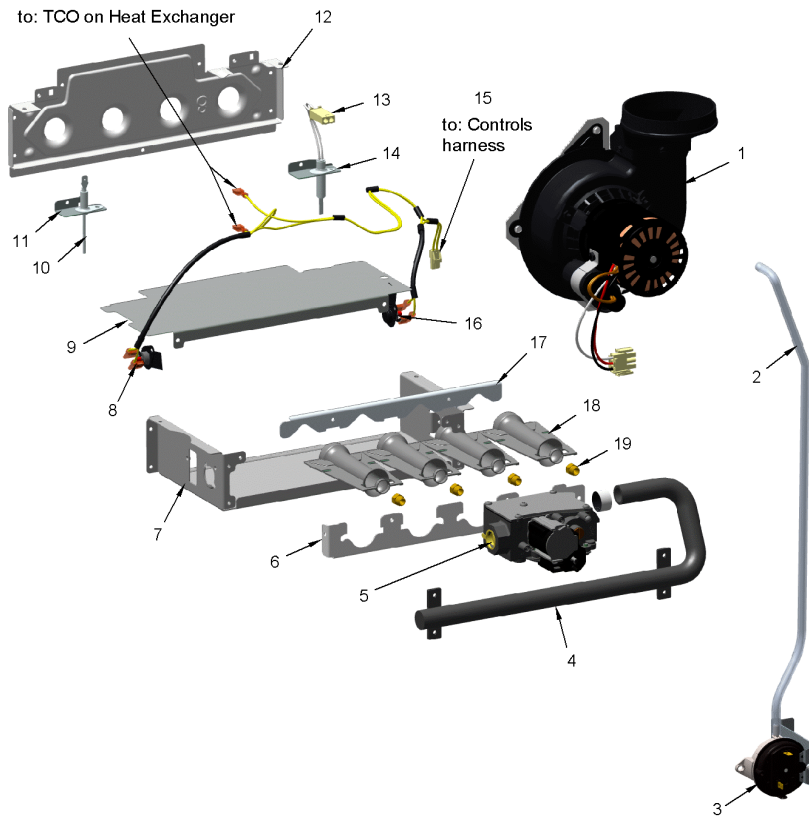
Part No.	Reference No.	Quantity	Description
75013071_S8B1UP1_252161~P	*		BURNER & INDUCER PARTS LIST

BURNER & INDUCER

75013071

RP
A

(Items 6, 7, 9, 12 & 17 are considered as non-replaceable parts)



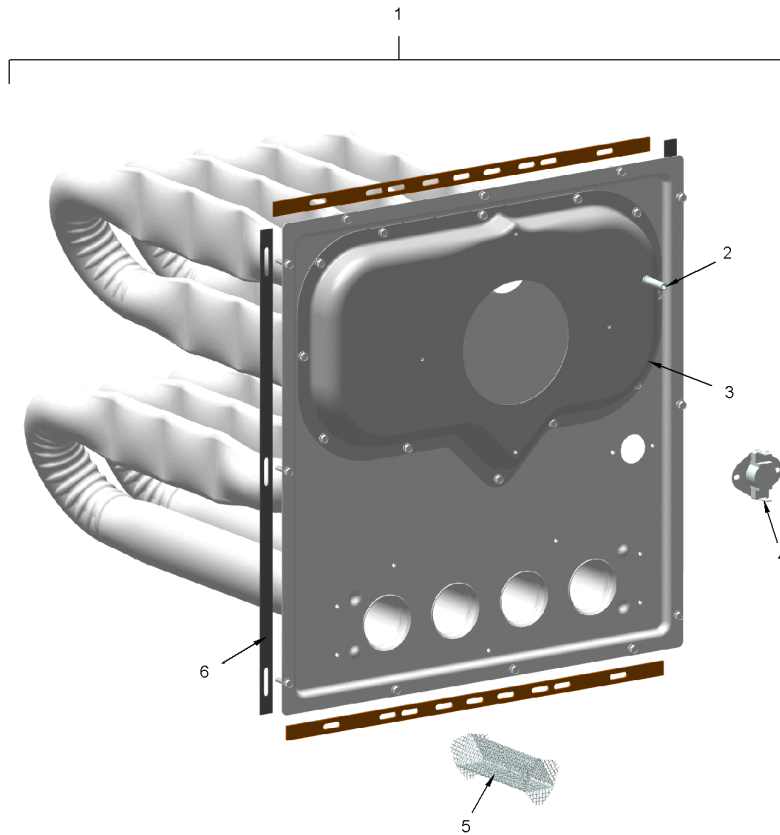
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
BLW01479	1	1	BLOWER; INDUCER-80-1.80-SP
TUB14902	2	1	TUBE; PRESSURE-HIGH-STAGE
SWT04216	3	1	SWITCH; PRESSURE-.72
MFD01444	4	1	MANIFOLD; 4
VAL09029	5	1	VALVE; GAS, SLOW OPENING 1/2-14 NPT, 24V, 50/60 HZ, "J" SERIES
HLD00627	6	1	HOLDER; 4 BURNER, 12.125 X 1.531
BOX02753	7	1	BOX; BURNER, 5.74 X 12.58 X 2.63
SWT04165	8	1	SWITCH-FLAME-ROLLOUT
PLT05660	9	1	PLATE; 4 BURNER, 12.58 X 5.61
SEN02400	10	1	SENSOR; FLAME, NIKROTHAL 80 ELECTRODE, FOR NATURAL GAS
BRK04581	11	1	BRACKET; FLAME SENSOR, 2.063 X 0.875 X 0.456
IGN00152	13	1	MIN=12/12 IGNITER; SILICON-NITRIDE, 120V, INCLUDES BRACKET AND SCREWS
BRK04580	14	1	BRACKET; IGNITER, 2.063 X 0.875 X 0.456
WIR08573	15	1	WIRE; HARNESS, DOWNFLOW, FROM CONTROLS HARNESS TO FLAME ROLLOUT SWITCHES AND THERMAL LIMITS, YELLOW WIRES
SWT04164	16	1	SWITCH-FLAME-ROLLOUT
CMP01467	17	1	CLAMP; BURNER - 4
BNR01233	18	4	BURNER; 0.50 ID INSHOT BURNER, NATURAL GAS, STAINLESS STEEL, 2.75 X 4.50
ORF01427	19	4	ORIFICE; SPUD, DRILL #45, BRASS

HEAT EXCHANGER

75013381

RP
A



The Thermal Limit Switch (TCO) & Mesh Inserts are not included with the Heat Exchanger.

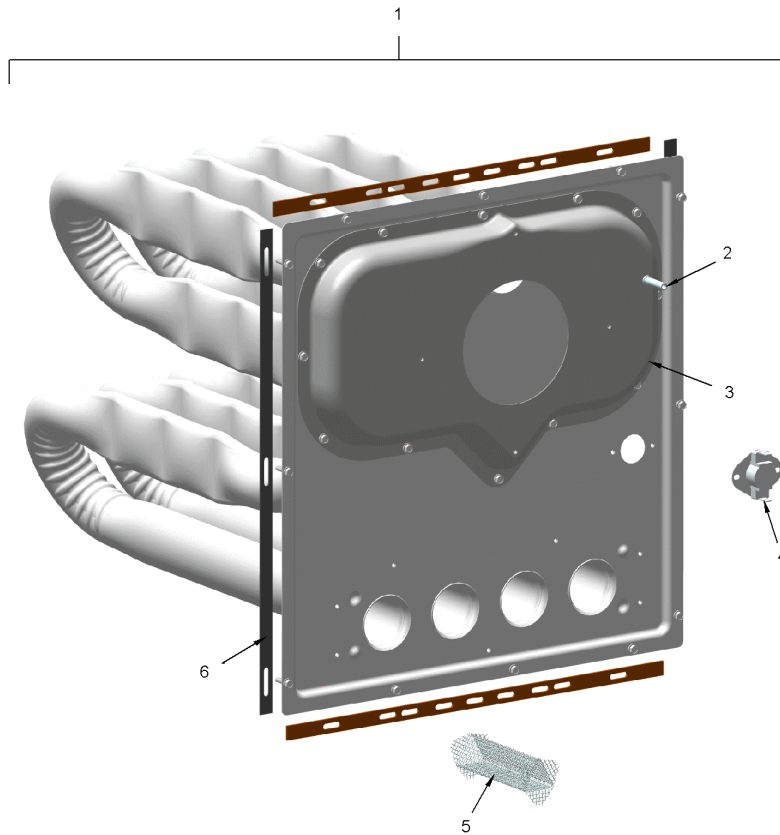
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75013381_S8B1UP1_365779~P	*		HEAT EXCHANGER PARTS LIST

HEAT EXCHANGER

75013381

RP
A



The Thermal Limit Switch (TCO) & Mesh Inserts are not included with the Heat Exchanger.

This is a typical illustration. The unit in the field may not appear exactly as shown.

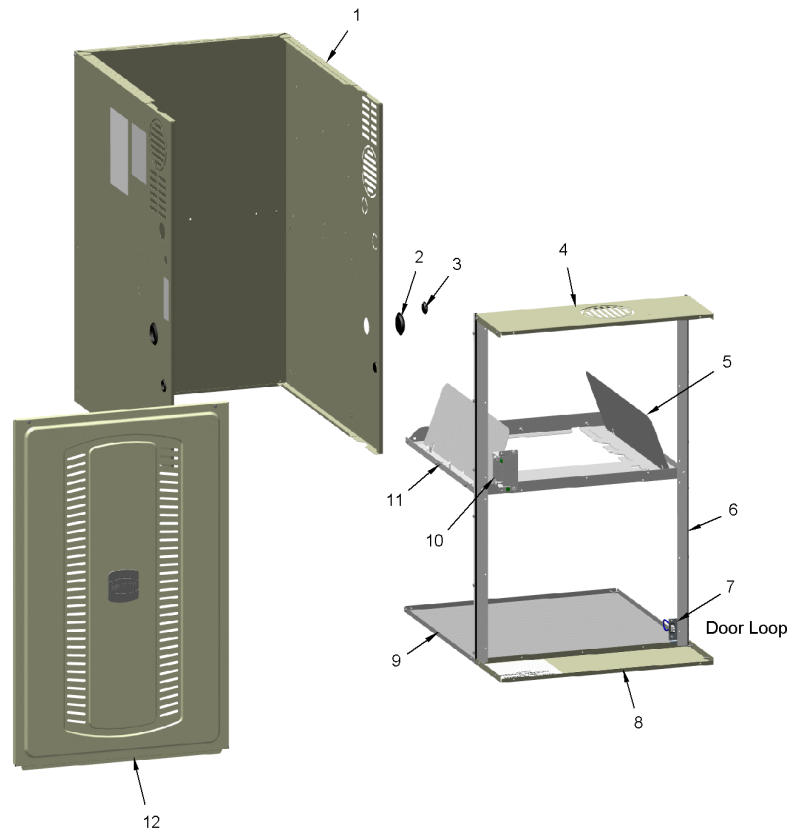
Part No.	Reference No.	Quantity	Description
EXC02811	1	1	EXCHANGER; HX-ASM-80-B80
TUB08301	2	1	TUBE; PRESSURE SWITCH, STAINLESS STEEL, .025 O.D. .035 WALL THK.
BOX03707	3	1	BOX; FLUE, INCLUDES TUB08301
SWT04173	4	1	SWITCH-THERMAL
SRN01074	5	4	SCREEN; LOW NOX INSERT
GKT05000	6	1	GASKET; VESTIBULE GASKETS, ONE SIZE FITS ALL - TRIM TO FIT

CABINET

75013349

RP
A

(Items 1, 9 & 11 are considered as non-replaceable parts)



This is a typical illustration. The unit in the field may not appear exactly as shown.

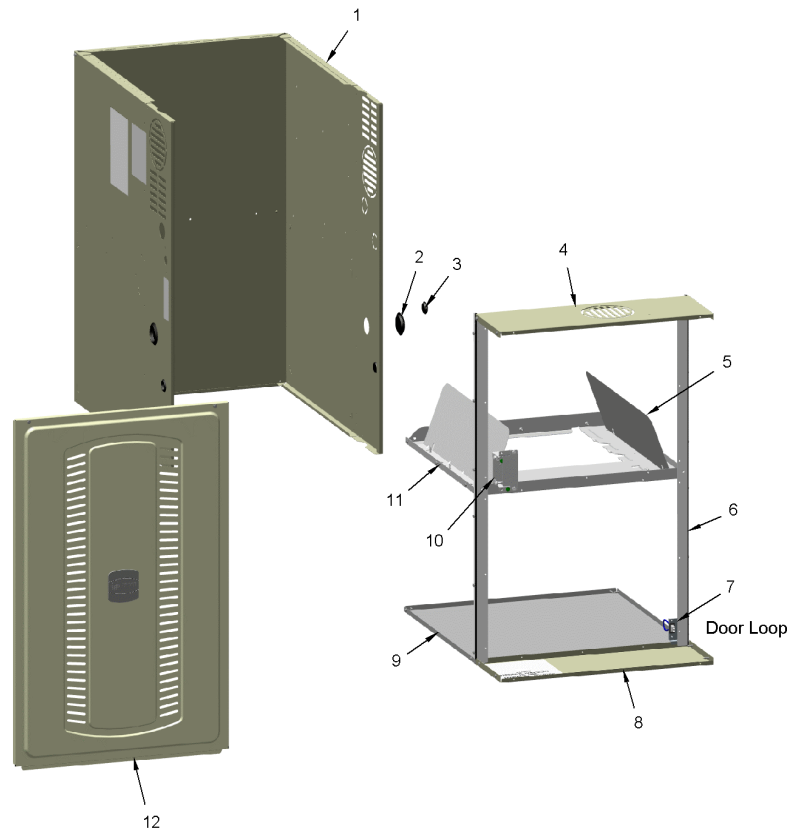
Part No.	Reference No.	Quantity	Description
75013349_S8B1UP1_166219~P	*		CABINET PARTS LIST

CABINET

75013349

RP
A

(Items 1, 9 & 11 are considered as non-replaceable parts)



This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
PAI00074	*	1	PAINT; SPRAY, SLATE GREY, FULL GLOSS(88) (SHIPPING UOM 12 OZ HAZ)
PLU01267	*	1	PLUG; GAS CONDENSATE, 2.17 OD, 1.675 ID, BLACK PLASTIC
PLU01267	2	2	PLUG; GAS CONDENSATE, 2.17 OD, 1.675 ID, BLACK PLASTIC
PLU01268	3	3	PLUG; ELECTRICAL, 1.19 OD, 0.875 ID, BLACK PLASTIC
SUP06396	4	1	SUPPORT; CROSSMEMBER-80-B
VNE01869	5	2	VANE; GUIDE
SUP05943	6	2	SUPPORT; SIDE, 33.74 X 1.07 X 1.07
WIR05160	7	1	WIRE; HARNESS, 2 PIN DF, 5 INCH BLACK WIRE
SUP06472	8	1	SUPPORT; CMEMBER-BOTTOM-80B
PNL32370	9	1	PANEL; BOTTOM, 20.92 X 17.58
BOX02750	10	1	BOX; ASSEMBLY, JUNCTION, INCLUDES TOP, BASE, SCREWS & BUSHING
DOR04529	12	1	DOOR; ASM-S8B1-B SIZE
PLT05664	12	1	PLATE; TRANE BADGE, 3.17 X 3.00
PLT05665	12	1	PLATE; AMERICAN STANDARD BADGE, 3.17 X 3.00

1 of 1

Part No.	Reference No.	Quantity	Description
75011116_S8B1UP1_166214~P	*		MODEL NUMBER DESCRIPTION PARTS LIST

MODEL NUMBER DESCRIPTION

S-SERIES FURNACE

75011116

RE
B

Example Model Number:

S 9 V 2 B 0 8 0 U 3 P S A A A

1 - - - - 5 - - - - 10 - - - - 15

Digit 1 – Level

S = Series

L = 14 ng/J Ultra-Low NOx

Digit 2 – AFUE

8 = 80%

9 = 90% or higher

Digit 3 – Blower Type

B = Builder Series (May be PSC or CTM)

P = PSC

X = CTM

V = Variable Speed

Digit 4 – Gas Valve Stages

1 = SingleStage

2 = 2 Stage

M = Modulating

Digit 5 – Cabinet Width

A = 14.5 wide

B = 17.5 wide

C = 21.0 wide

D = 24.5 wide

Digits 6,7,8 – BTU input

080 = 80,000 BTUH

Digit 9 – Poise Options

U = 3 way

D = Dedicated Downflow

M = 4 Way Poise

Digit 10 – Airflow Capacity for Cooling

2 = 2 Tons

3 = 3 Tons

4 = 4 Tons

5 = 5 Tons

Digit 11 – Inducer Type

P = PSC

X = CTM

V = Variable Speed

Digit 12 – Communicating capability

S = 24 Volt

C = Communicating System Control

T = 24 Volt, 40ng/J NOx

D = Communicating System Control, 40ng/J NOx

Digit 13 – Major Design Change

Digit 14 – Minor Design Change

Digit 15 – Service Digit Change

1 of 1

Part No.	Reference No.	Quantity	Description
S8X1ACCY_S8B1UP1_252163~P	*		OPTIONAL ACCESSORIES PARTS LIST

NO GRAPHIC AVAILABLE

75013702

REV
A

**NO
GRAPHIC
AVAILABLE**

Part No.	Reference No.	Quantity	Description
BAYBASE205	*	1	BASE; SUB ASSEMBLY, DOWNFLOW
BAYFLTR203	*	1	FILTER; FRAMED FILTER KIT ASSY (BAYFLTR203) FOR REPLACEMENT FILTER ONLY USE FLR01611
BAYFLTR206	*	1	FILTER; ACCESS DOOR KIT (DOWNFLOW ONLY)
BAYHANG	*	1	HORIZONTAL HANGER KIT
BAYLIFTB	*	1	KIT-DUAL-RETURN-B-SIZE
BAYSF1165AA	*	1	NO DESCRIPTION AVAILABLE
BAYSWT15AHALTA	*	1	KIT; PRESSURE SWITCH
BAYVENT600A	*	1	KIT- DOWNFLOW ADAPTER
BAYVENT800B	*	1	KIT; MASONRY CHIMNEY
PIP02095	*	1	PIPE; U-BEND, STEEL, 1/2-14 NPT, 3.42 X 2.00