

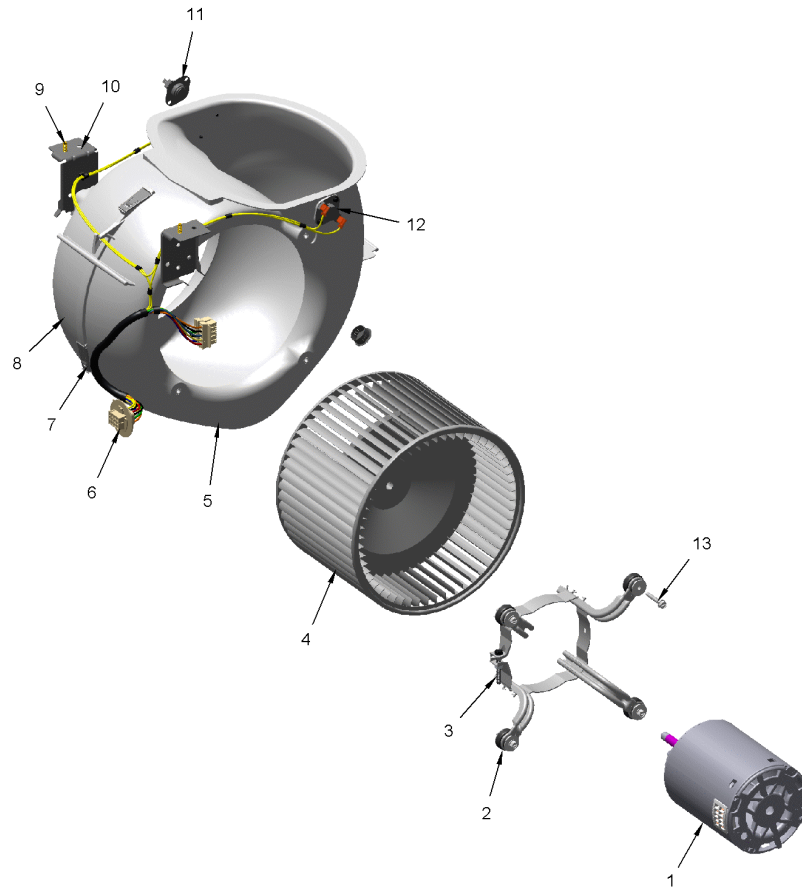
Part No.	Reference No.	Quantity	Description
0000119850~S	*		BLOWER
0000119851~S	*		BURNER
0000119852~S	*		CABINET
0000119853~S	*		CONTROLS
0000119856~S	*		FRONT DOOR PANEL
0000119849~S	*		GENERAL ASSEMBLY
0000119857~S	*		HARNESS-CONTROLS
0000119854~S	*		HARNESS-INDUCER/IGNITOR
0000119855~S	*		HARNESS-POWER
0000119858~S	*		HEAT EXCHANGER
0000119859~S	*		INDUCER & VENTING
0000119862~S	*		MODEL NUMBER DESCRIPTION
0000119860~S	*		OPTIONAL ACCESSORIES
0000119861~S	*		SHIP WITH PARTS

Part No.	Reference No.	Quantity	Description
0000004663~P	*		BLOWER PARTS LIST

BLOWER

75011741

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

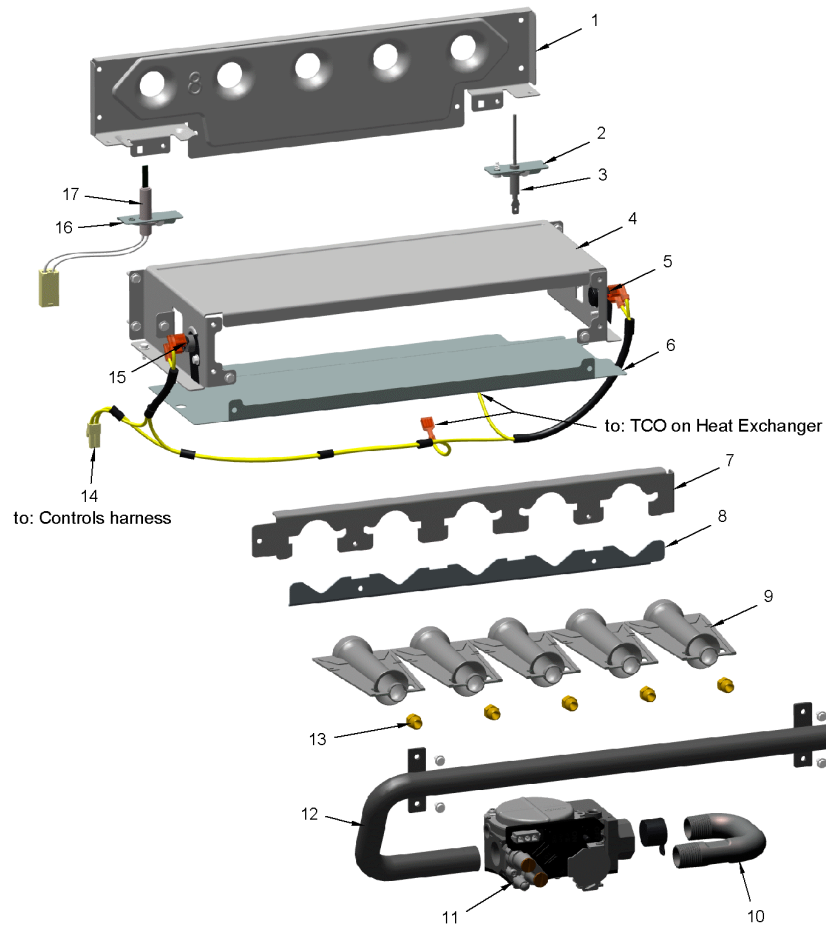
Part No.	Reference No.	Quantity	Description
MOT19229	1	1	MOTOR; CTM-1HP PROGRAMMED
BND00917	2	1	BAND; BELLY BAND ASSEMBLY, INCLUDES BAND, MOTOR LEGS, MOUNTING HARDWARE
BLT01015	3	1	BOLT; BELLY BAND, 1/4-20 UNC-2B, 3/8 HEX WASHER HEAD
WHL03316	4	1	WHEEL; BLOWER, 11.93 OD DIA, 10.68 WIDTH, 0.50 IN BORE, CW
HUS04194	5	1	HOUSING; BLOWER, MOLDED HALF, RIGHT SIDE, 18.24 X 15.37 X 8.92
WIR08569	6	1	WIRE; HARNESS, POWER, UPFLOW, CTM BLOWER, REVERSE AIR FLOW SWITCHES (RAF)
CLP01123	7	4	CLIP; CLEAT-BLOWER
HUS04195	8	1	HOUSING; BLOWER, MOLDED HALF, LEFT SIDE, 18.24 X 15.37 X 8.79
SCR01011	9	3	SCREW; 1/4-20 C HXW 5/8 S N
BRK04573	10	2	BRACKET; BLOWER DECK MOUNT, 3.78 X 2.51 X 2.19
SWT01649	11	1	SWITCH; REVERSE AIRFLOW, OPEN 105F, CLOSE 95F, 120/240V, 1/4QC TERM
SWT03982	12	1	SWITCH; REVERSE FLOW, OPEN AT 105F, CLOSE AT 95F
SCR02112	13	4	SCREW; ASSEMBLY-MOTOR MOUNT

Part No.	Reference No.	Quantity	Description
0000004463~P	*		BURNER PARTS LIST

BURNER

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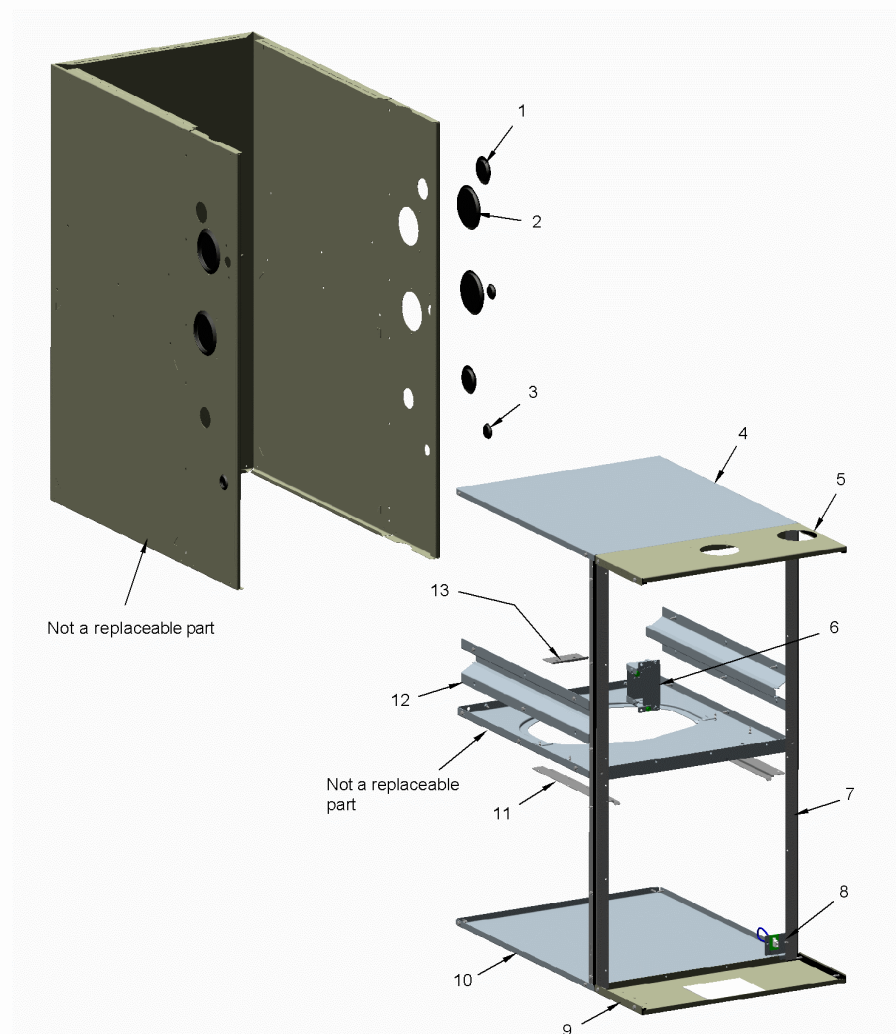
Part No.	Reference No.	Quantity	Description
SEN02400		1	SENSOR; FLAME, NIKROTHAL 80 ELECTRODE, FOR NATURAL GAS
BRK04577	1	1	BRACKET; 4 BURNER FLAME SHAPER, 12.50 X 3.47
BRK04581	2	1	BRACKET; FLAME SENSOR, 2.063 X 0.875 X 0.456
BOX02753	4	1	BOX; BURNER, 5.74 X 12.58 X 2.63
SWT03968	5	1	SWITCH; FLAME ROLLOUT, 190F OPEN, 5.8 FLA, 34.8 LRA AT 120 VAC, 24 VAC, MAN RESET 100F, AUTO RESET -31F, FIXED TEMP THERMOSTAT AND NON-ADJ
PLT05660	6	1	PLATE; 4 BURNER, 12.58 X 5.61
HLD00627	7	1	HOLDER; 4 BURNER, 12.125 X 1.531
CMP01467	8	1	CLAMP; BURNER - 4
BNR01233	9	4	BURNER; 0.50 ID INSHOT BURNER, NATURAL GAS, STAINLESS STEEL, 2.75 X 4.50
PIP02095	10	1	PIPE; U-BEND, STEEL, 1/2-14 NPT, 3.42 X 2.00
VAL09030	11	1	VALVE; GAS, NON DIRECT VENT 2 STAGE, 1/2-14 NPT, 24V, 50/60 HZ, "J" SERIES
MFD01444	12	1	MANIFOLD; 4
ORF01427	13	4	ORIFICE; SPUD, DRILL #45, BRASS
WIR08572	14	1	WIRE; HARNESS, UPFLOW, FROM CONTROLS HARNESS TO FLAME ROLLOUT SWITCHES AND THERMAL LIMITS, YELLOW WIRES
SWT03967	15	1	SWITCH; FLAME ROLLOUT, 190F OPEN, 5.8 FLA, 34.8 LRA AT 120 VAC, 24 VAC, MAN RESET 100F, AUTO RESET -31F, FIXED TEMP THERMOSTAT AND NON-ADJ
BRK04580	16	1	BRACKET; IGNITER, 2.063 X 0.875 X 0.456
IGN00152	17	1	MIN=12/12 IGNITER; SILICON-NITRIDE, 120V, INCLUDES BRACKET AND SCREWS

Part No.	Reference No.	Quantity	Description
0000008956~P	*		CABINET PARTS LIST

CABINET

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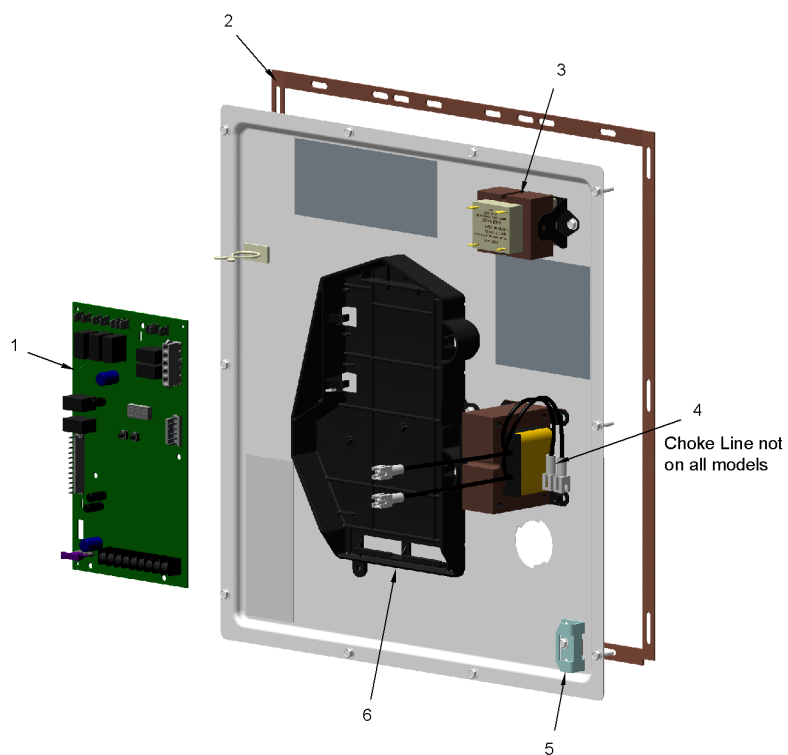
Part No.	Reference No.	Quantity	Description
PAI00074	*	1	PAINT; SPRAY, SLATE GREY, FULL GLOSS(88) (SHIPPING UOM 12 OZ HAZ)
PLU01272	1	2	PLUG; GAS CONDENSATE, 1.5 INCH, BLACK PLASTIC
PLU01269	2	4	PLUG; VENTING, 3.40 OD, 2.78 ID, BLACK PLASTIC
PLU01273	3	3	PLUG; ELECTRICAL, 1.0 INCH, BLACK PLASTIC
PNL32371	4	1	PANEL; BOTTOM, 20.92 X 21.08
SUP05945	5	1	SUPPORT; CROSSMEMBER, TOP, 21.08 X 7.17
BOX02750	6	1	BOX; ASSEMBLY, JUNCTION, INCLUDES TOP, BASE, SCREWS & BUSHING
SUP05943	7	2	SUPPORT; SIDE, 33.74 X 1.07 X 1.07
BRK04571	8a	1	BRACKET; ASSEMBLY. INCLUDES BOTH DOOR SWITCH BRACKETS AND 2 PIN WIRE HARNESS
WIR05160	8b	1	WIRE; HARNESS, 2 PIN DF, 5 INCH BLACK WIRE
SUP05951	9	1	SUPPORT; CROSSMEMBER, BOTTOM, 21.08 X 7.17
PNL32371	10	1	PANEL; BOTTOM, 20.92 X 21.08
RAL01160	11	2	RAIL; BLOWER DECK, 10.65 X 1.64
RAL01161	12	2	RAIL; HEAT EXCHANGER, 19.15 X 3.47
RTR00985	13	1	RETAINER; BLOWER, 3.00 X 1.85

Part No.	Reference No.	Quantity	Description
0000014579~P	*		CONTROLS PARTS LIST

CONTROLS

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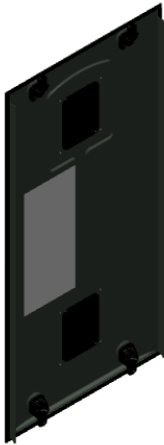
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Part No.	Reference No.	Quantity	Description
BUS00300	*	1	BUSHING; STRAIN RELIEF
PNL37122	*	1	PANEL; VESTIBULE-BOTTOM, C CABINET, 19.59 X 16.75
CNT07984	1	1	CONTROL; IFC-2-Q9X2
GKT04786	2	1	GASKET; VESTIBULE GASKETS, ONE SIZE FITS ALL - TRIM TO FIT
TRR02736	3	1	TRANSFORMER; 115V-24V, 35VA, 60 HZ, CLASS 2
TRR02737	4	1	TRANSFORMER; CHOKE LINE, 12 AMPS RMS AC, 600V
SHD00602	6	1	SHIELD; BRACKET-IFC, SHEET METAL, 5.91 X 9.03

Part No.	Reference No.	Quantity	Description
0000014676~P	*		FRONT DOOR PANEL PARTS LIST



Part No.	Reference No.	Quantity	Description
DOR04645	*	1	DOOR; ASM-90C-HIGH
PAI00248	*	1	PAINT; 12 OZ SPRAY, ANTHRACITE GRAY (SHIPPING UOM 12 OZ HAZ)
LAT01036	1	4	LATCH; TANG
LAT01037	2	4	LATCH; CLIP
LAT01035	3	4	LATCH; HUB
GLS01089	4	2	GLASS; ASSEMBLY, INCLUDES SITE-GLASS, GASKET, 8 SCREWS
PLT05663	5	1	PLATE; DOOR OVERLAY, 28.77 X 7.00
PLT05664	6a	1	PLATE; TRANE BADGE, 3.17 X 3.00
PLT05665	6b	1	PLATE; AMERICAN STANDARD BADGE, 3.17 X 3.00
SCR02475	7	8	SCREW; 8-18, TRUSS DRIVE STYLE, TYPE B BLUNT TIP
GKT04783	8	1	GASKET; DOOR GASKETS, TOP/BOTTOM X 2, SIDES X 2, ONE SIZE FITS ALL - TRIM TO FIT

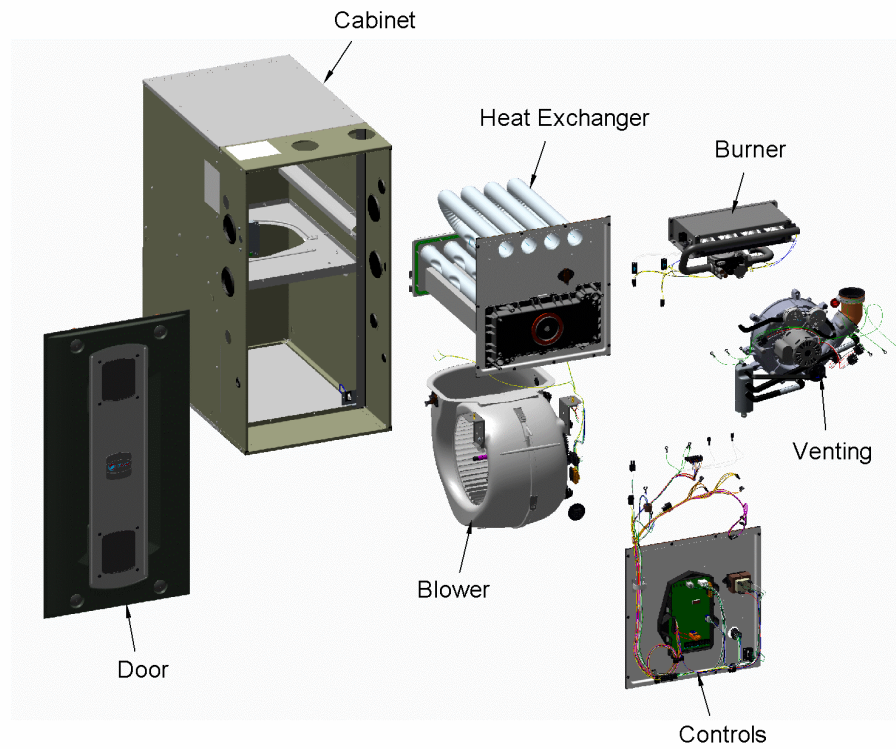
Part No.	Reference No.	Quantity	Description
0000013797~P	*		GENERAL ASSEMBLY GRAPHIC

S-SERIES FURNACE

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Upflow



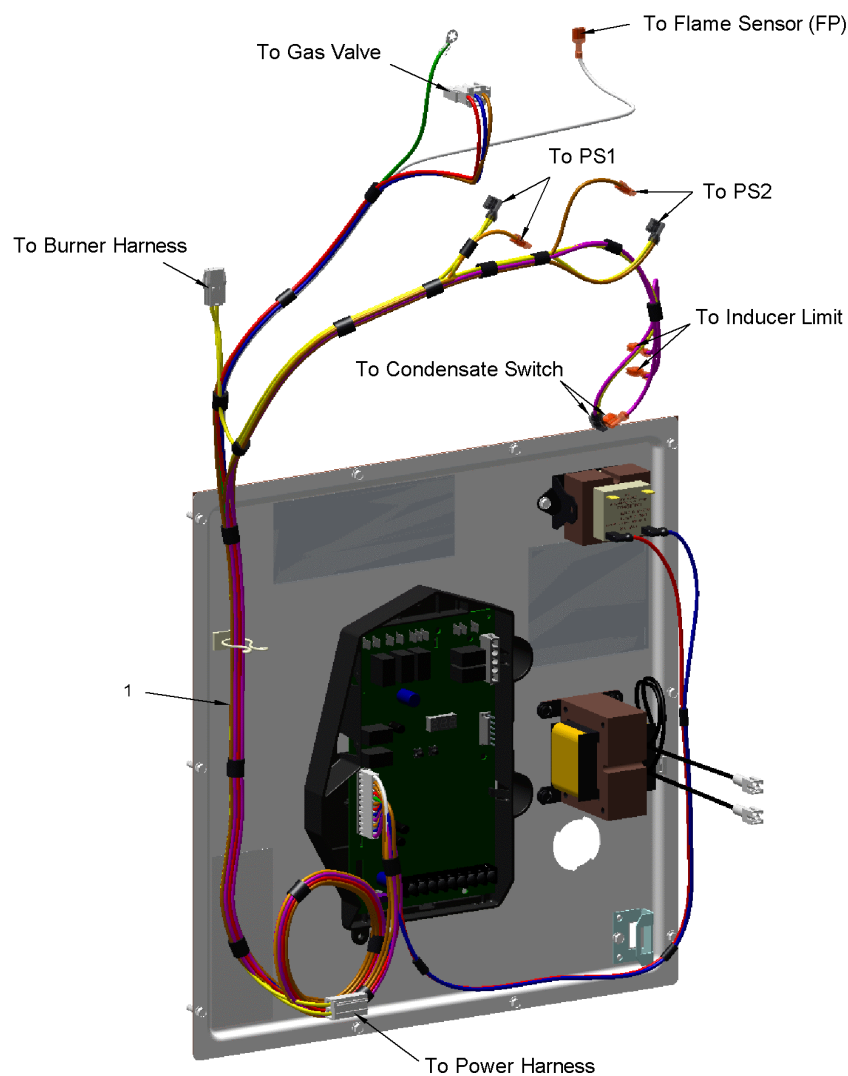
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Part No.	Reference No.	Quantity	Description
0000014560~P	*		HARNESS-CONTROLS PARTS LIST

HARNESS - CONTROLS

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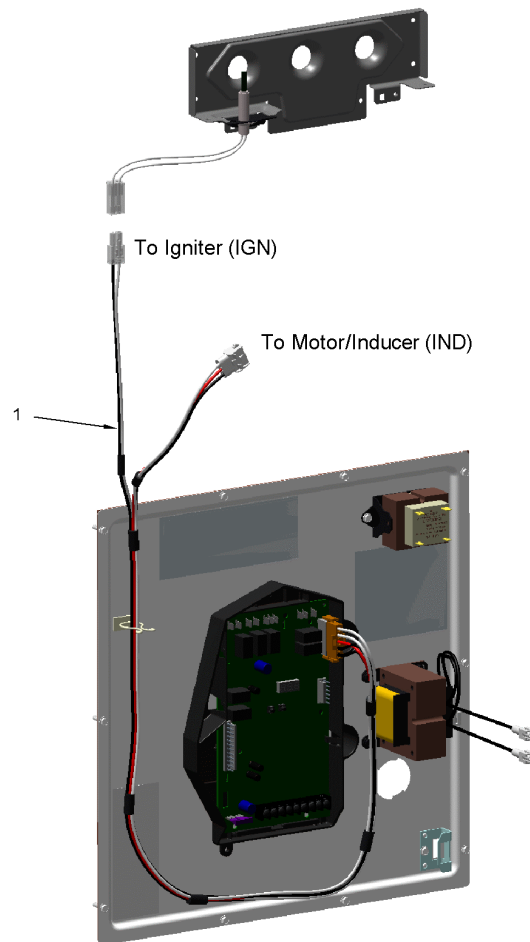
Part No.	Reference No.	Quantity	Description
WIR07909	1	1	WIRE; HARNESS; CONTROLS, UPFLOW (PUR, BLU, YEL, RED, BRN, GRN, ORG, WHT WIRES)

Part No.	Reference No.	Quantity	Description
0000014559~P	*		HARNESS - BLOWER INDUCER / IGNITER PARTS

HARNESS - BLOWER INDUCER / IGNITER

75011736

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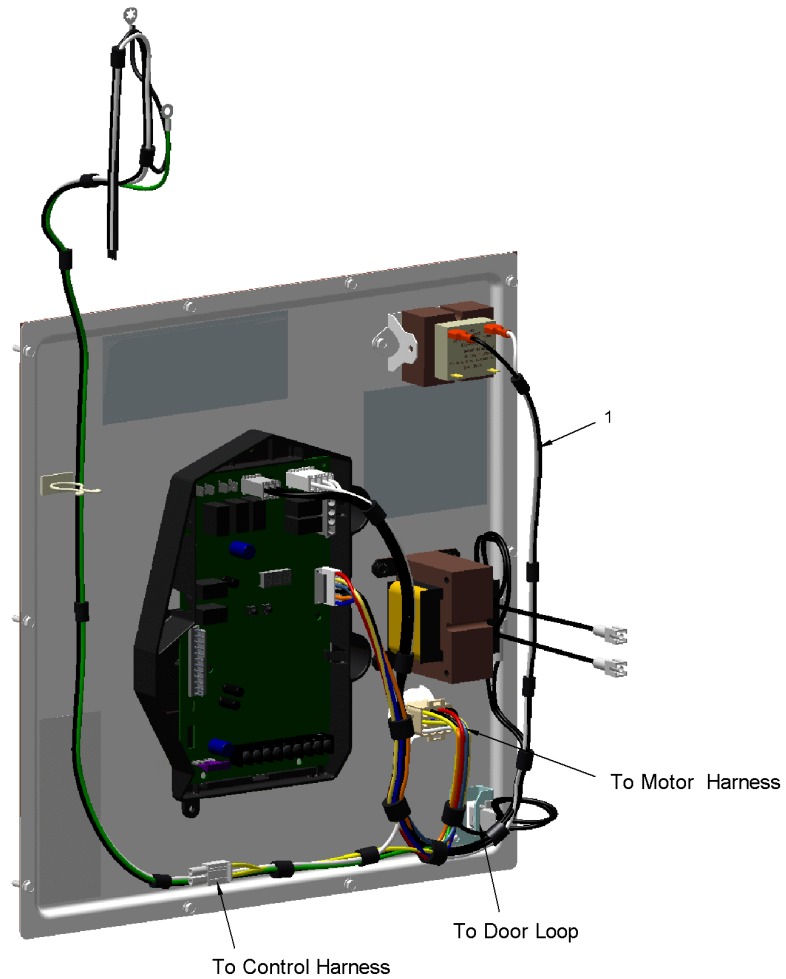
Part No.	Reference No.	Quantity	Description
WIR07913	1	1	WIRE; HARNESS, BLOWER INDUCER/IGNITER, UPFLOW (BLK, RED, WHT WIRES)

Part No.	Reference No.	Quantity	Description
0000014591~P	*		HARNESS-POWER PARTS LIST

HARNESS - POWER

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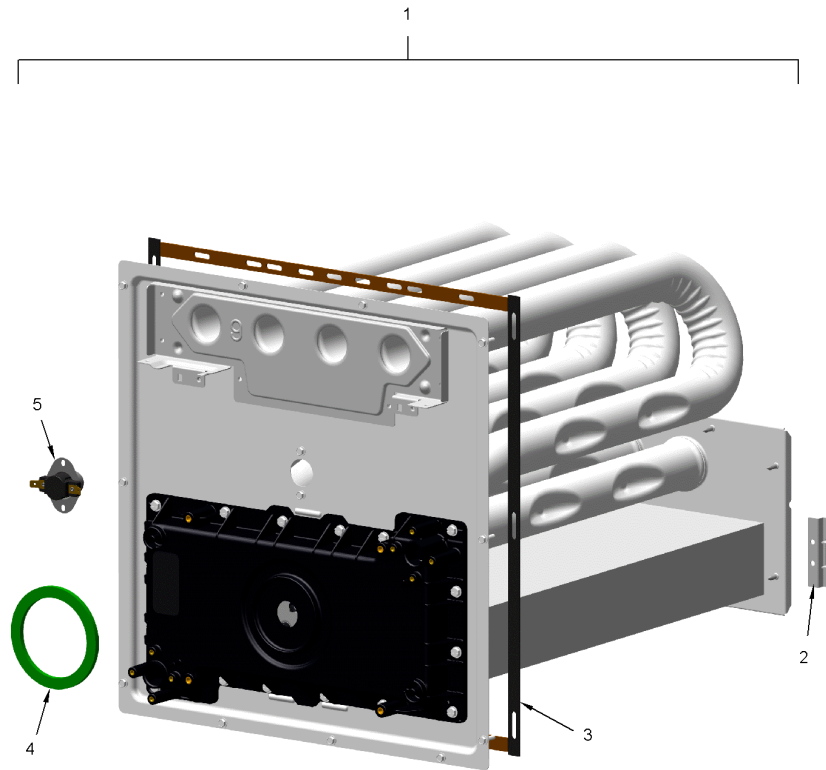
Part No.	Reference No.	Quantity	Description
WIR08576	1	1	WIRE; HARNESS, POWER, UPFLOW. TO: TNS, CONTROL BOARD, CONDENSATE SWITCH, THERMAL LIMIT, BLOWER HARNESS, CONTROLS HARNESS

Part No.	Reference No.	Quantity	Description
0000004676~P	*		HEAT EXCHANGER PARTS LIST

HEAT EXCHANGER

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The Thermal Limit Switch (TCO) is not included with the Heat Exchanger.

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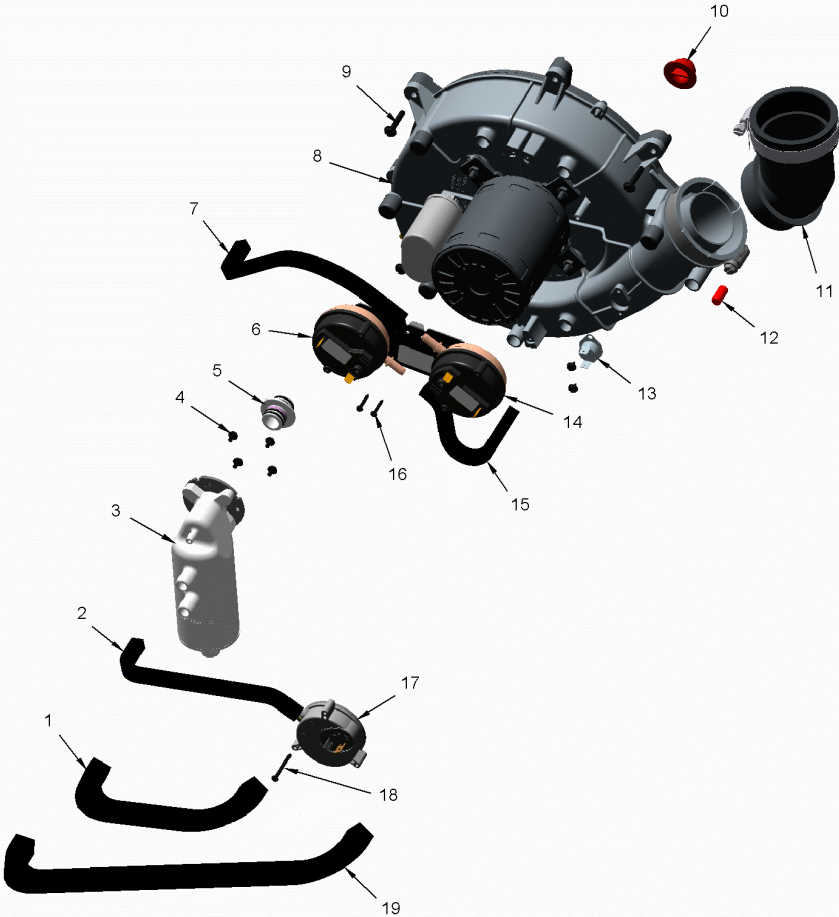
Part No.	Reference No.	Quantity	Description
EXC02925	1	1	EXCHANGER; HX-ASM-C80
BRK04574	2	2	BRACKET; HX HOT HEADER SUPPORT, 2.50 X 1.00
GKT05000	3	1	GASKET; VESTIBULE GASKETS, ONE SIZE FITS ALL - TRIM TO FIT
GKT04780	4	1	GASKET; BLOWER INDUCER, GREEN SILICONE, 3.70 OD X 2.90 ID
SWT03941	5	1	SWITCH; THERMAL, OPEN AT 160F, CLOSE AT 130F

Part No.	Reference No.	Quantity	Description
0000004615~P	*		INDUCER & VENTING PARTS LIST

INDUCER & VENTING

75011115

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Part No.	Reference No.	Quantity	Description
HSE01890	1	1	HOSE; CONDENSATE, BLACK EPDM, 10.00 L, 0.475 ID
HSE01883	2	1	HOSE; PRESSURE SWITCH, BLACK EPDM RUBBER, 0.225 ID X 19.50 L
SEP00271	3	1	SEPARATOR; ASSEMBLY-UPFLOW, INCLUDES TRAP, ADAPTERS, O-RINGS AND SCREWS
ADP01426	5a	1	ADAPTER; PVC PLASTIC, 0.718 ID, 1.20 ID
RNG02446	5b	4	RING; O-RING, 0.55 ID, EPDM RUBBER
SWT03924	6	1	SWITCH; PRESSURE, SPDT, 28VA PILOT DUTY AT 24 VAC, 125VA PILOT DUTY AT 120VAC, SNAP ACTING CONTACTS, OPR TEMP RANGE: -40 TO 190F, 0.20 DEG W.C.
HSE01884	7	1	HOSE; HIGH PRESSURE, BLACK EPDM RUBBER, 0.225 ID X 12.00 L
BLW01401	8	1	BLOWER; INDUCER, 2 STAGE, 115V, 60 HZ, 3300/2345 RPM, 5 MFD CPT AT 370 VAC, INCLUDES GASKET & SCREWS
SCR02472	9	3	SCREW; 10-32 MACHINE SCREW, 5/16 SLOTTED HEX WASHER
PLU01271	10	1	PLUG; CONDENSATE, 0.77 OD X 0.50 ID
ELL01525	11	1	ELBOW; BLACK, WITH BOOT AND CLAMP
CAP01301	12	1	CAP; PRESSURE, BLACK VINYL, 0.25 ID X 0.625 L
SWT03965	13	1	SWITCH; BLOWER INDUCER LIMIT SWITCH, 145F OPEN, 115F CLOSE
SWT03992	14	1	SWITCH; PRESSURE, SPST, 28VA PILOT DUTY AT 24 VAC, 125VA PILOT DUTY AT 125VAC, SNAP ACTING CONTACTS, OPERATING TEMP RANGE: -40 TO 190F, .70 DEG W.C.
HSE01885	15	1	HOSE; PRESSURE, 0.225 ID X 7.0 L, PS1
SCR02512	16	2	SCREW; 4-24 X 1/2, 3/16 HX WASHER HEAD, #1 PHILLIPS, TYPE AB, CLEAR ZINC PLATE
SWT03926	17	1	SWITCH; CONDENSATE, POS PRESSURE, SPST, 28VA PILOT DUTY AT 24 VAC, 125VA PILOT DUTY AT 125VAC, SNAP ACTING CONTACTS, OPERATING TEMP RANGE: -40 TO 185F
HSE01887	19	1	HOSE; BLOWER INDUCER, CONDENSATE, BLACK EPDM, 17.00 L, 0.475 ID

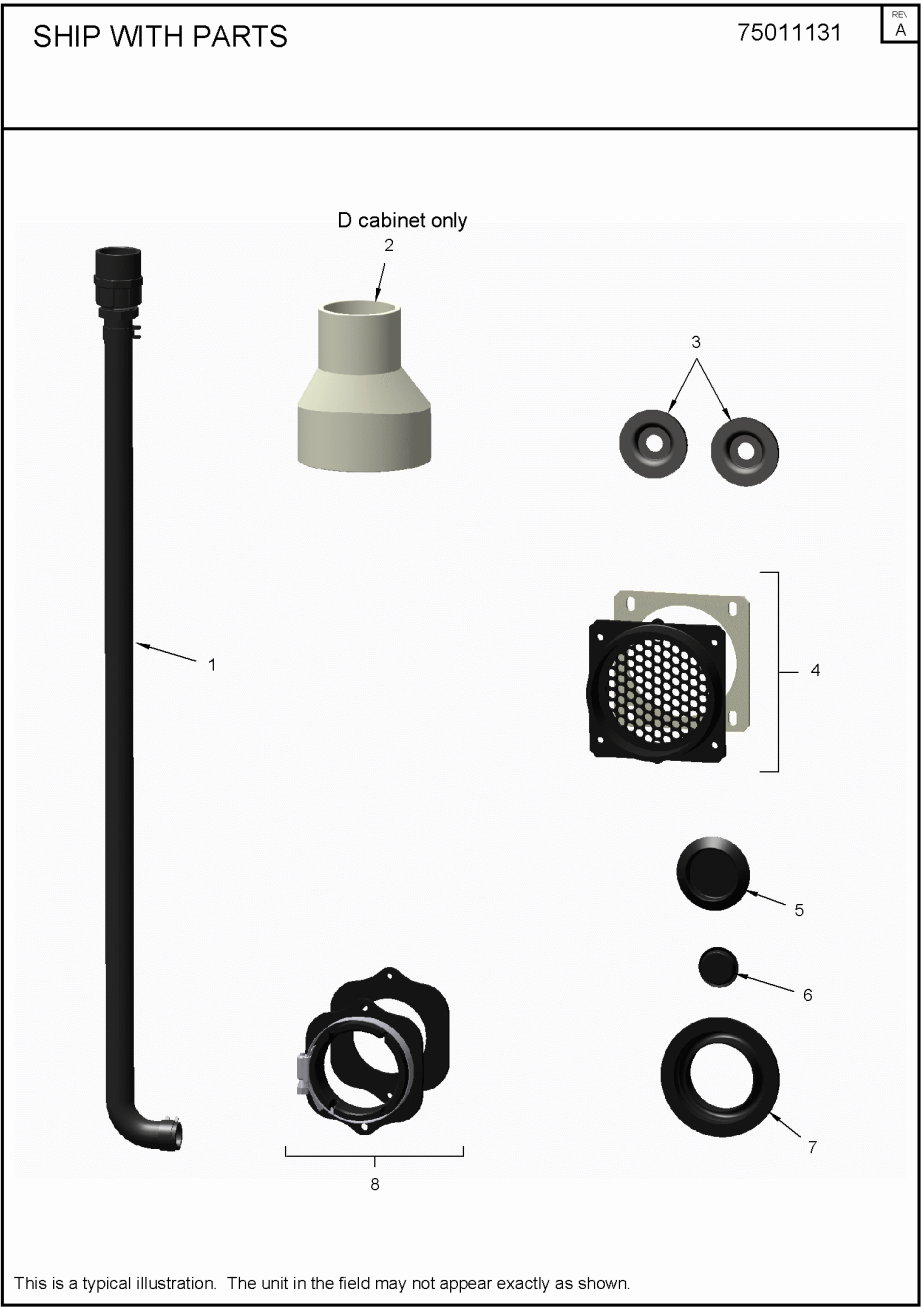
Part No.	Reference No.	Quantity	Description
0000005337~P	*		MODEL NUMBER GRAPHIC

MODEL NUMBER DESCRIPTION		75011116	RB B
S-SERIES FURNACE			
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
0000014517~P	*		OPTIONAL ACCESSORIES LIST

Part No.	Reference No.	Quantity	Description
BAYAIR30AVENTA	*	1	VENT; CONCENTRIC VENT KIT, (BAYAIR30AVENTAA)
BAYAIR30CNVENT	*	1	KIT-CONCENTRIC-VENT-CANADA
BAYCNDTRAP2A	*	1	KIT-2" WATER COLLECTOR
BAYCNDTRAP3A	*	1	KIT-3" WATER COLLECTOR
BAYHANG	*	1	HORIZONTAL HANGER KIT
BAYLIFTB	*	1	KIT-DUAL-RETURN-B-SIZE
BAYLPSS400B	*	1	BAYLPSS400B; LP CONVERSION KIT, INCLUDES (6) STAINLESS BURNERS, SEN02662, KIT01495 & KIT07611
BAYMFGH200B	*	1	KIT; LP CONVERSION KIT W/ (6) STAINLESS STEEL BURNERS
BAYREDUCE	*	1	KIT-REDUCER-COUPLING-CPVC
BAYVENT200B	*	1	KIT; SIDE WALL VENT ASSEMBLY
BAYVENTCN200B	*	1	KIT-VENT-SIDE-WALL-CANADA
KIT07611	*	1	KIT; 36G VALVE PRESSURE CHECK KIT W/ HOSE BARB ADAPTER, ALLEN WRENCH AND PIECE OF 5/16" TUBING

Part No.	Reference No.	Quantity	Description
0000008947~P	*		SHIP WITH PARTS LIST



Part No.	Reference No.	Quantity	Description
TUB13975	1	1	TUBE; CONDENSATE DRAIN, INCLUDES CLAMPS, ADAPTER AND COUPLING
GRM01059	3	2	GROMMET; CONDENSATE GAS, BLACK 0.99 ID X 2.0 OD
KIT17675	4	1	KIT; 2 INCH INLET ADAPTOR (ADP01052) AND GASKET (GKT03082)
PLU01272	5	1	PLUG; GAS CONDENSATE, 1.5 INCH, BLACK PLASTIC
PLU01273	6	1	PLUG; ELECTRICAL, 1.0 INCH, BLACK PLASTIC
GRM01083	7	1	GROMMET; TRAP, 3.50 OD X 2.00 ID, BLACK, FLEXIBLE VINYL
KIT17674	8	1	KIT; OUTLET ADAPTOR WITH CLAMP AND GASKET