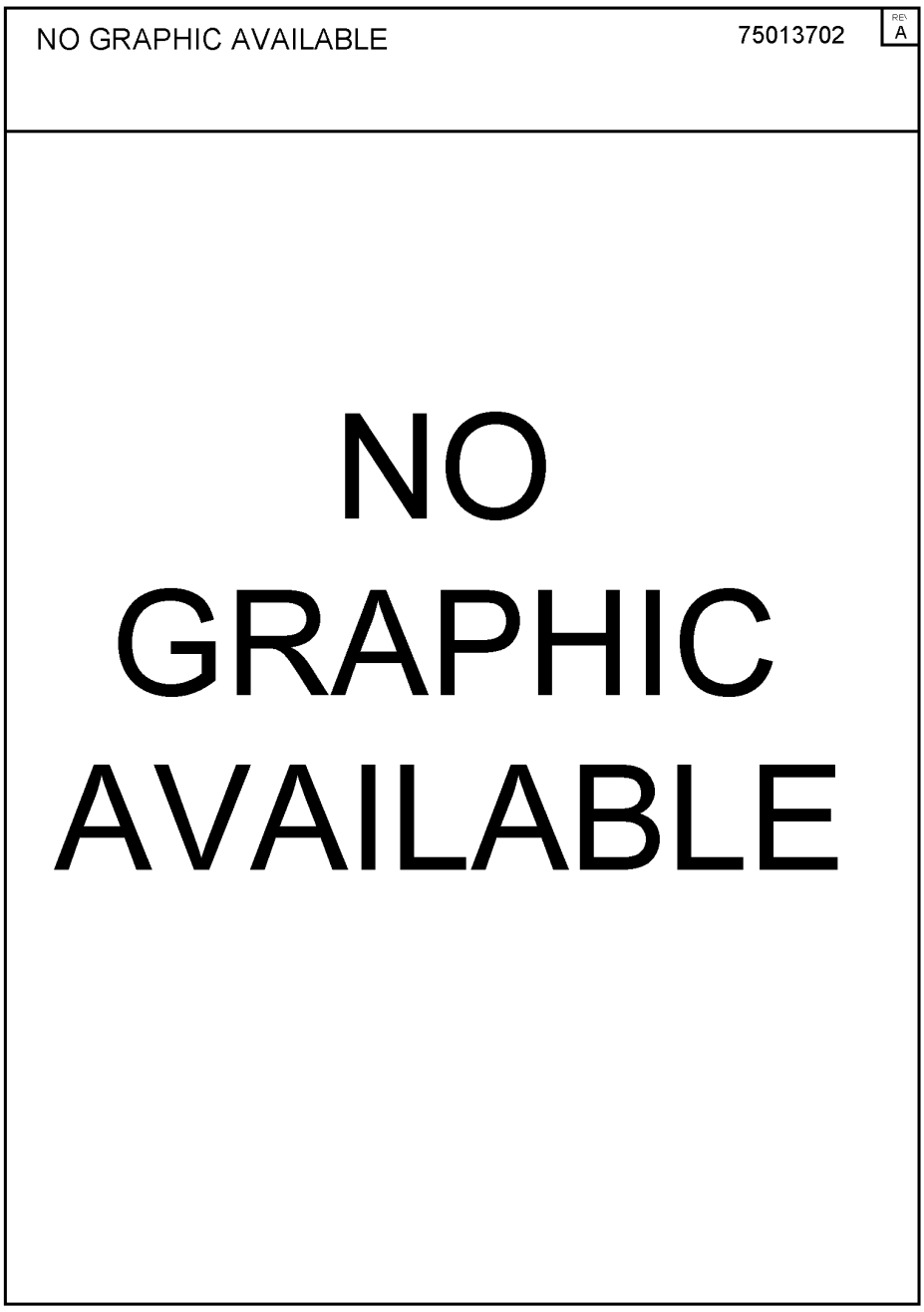
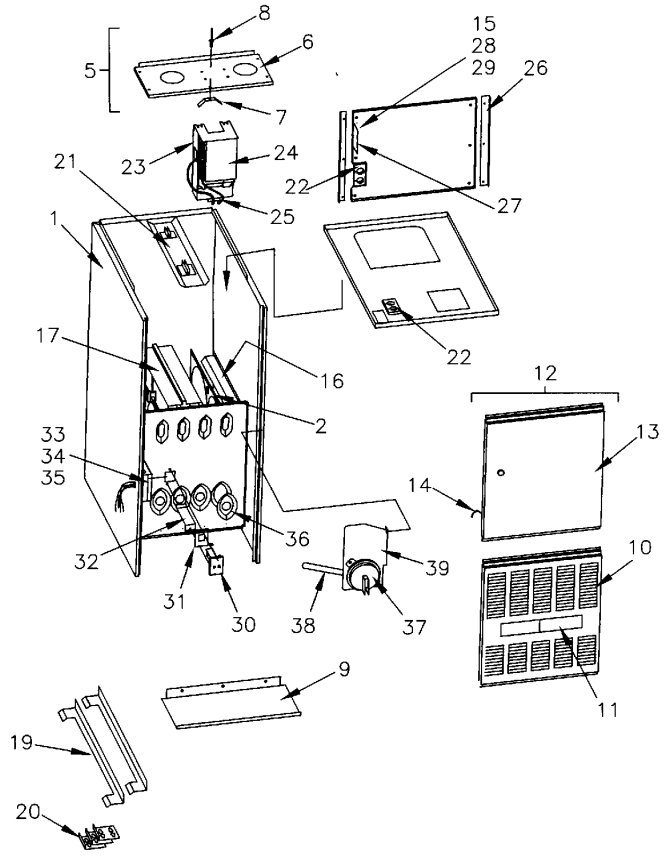
| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| 75000677#M801UP2~S | * | | BLOWER ASSEMBLY |
| 75000676#M801UP2~S | * | | BURNER ASSEMBLY |
| 75004163#M801UP2~S | * | | GENERAL ASSEMBLY |
| 75007576#M801UP2~S | * | | INDUCED BLOWER & FLUE ASSEMBLY |
| M801UP2_M801UP2_126137~P | * | | M801UP2 PARTS LIST |
| 75009819#M801UP2~S | * | | MODEL NUMBER NOMENCLATURE |

NO GRAPHIC AVAILABLE 75013702 REV A



General Assembly 75004163 REV A



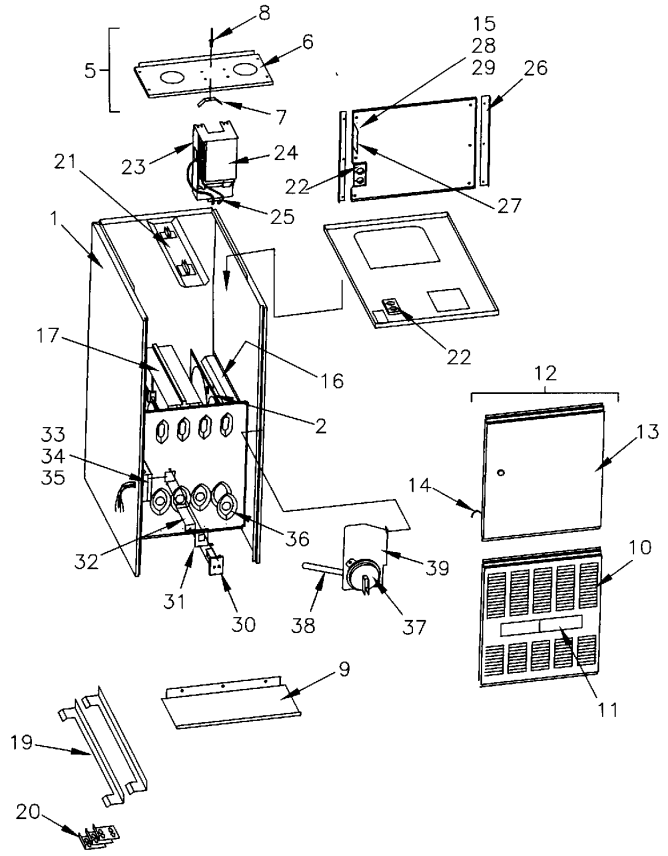

*NOT ILLUSTRATED

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

| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| 75004163_M801UP2_335443~P | * | | GENERAL ASSEMBLY PARTS LIST |

## General Assembly

75004163 REV A



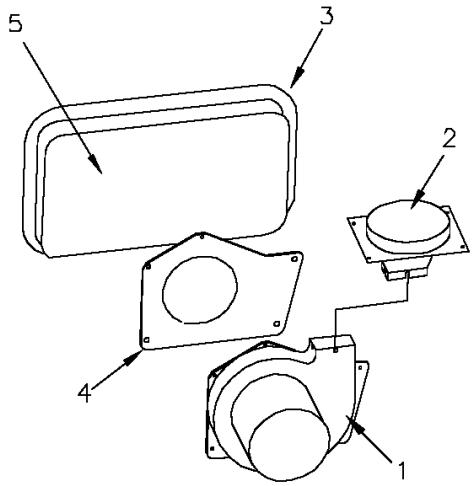

*NOT ILLUSTRATED

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

| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| BRK01970 | * | 2 | BRACKET; HEAT EXCHANGER SUPPORT |
| BRK02173 | * | 1 | BRACKET; INNER BLOWER DOOR DISCONNECT SWITCH |
| PLT02168 | * | 1 | PLATE; ADAPTER |
| SCR00968 | * | 9 | SCREW; 10-16 HEX WASHER, TYPE B, THREAD FORMING SCREW, 0.31 THREAD LENGTH, STEEL W/ZINC FINISH |
| SWT01714 | * | 1 | SWITCH; DOOR SPST, 21 AMP, 125/250VAC |
| TUB08301 | * | 1 | TUBE; PRESSURE SWITCH, STAINLESS STEEL, .025 O.D. .035 WALL THK. |
| WIR06895 | * | 1 | WIRE; HARNESS - 2 PIN |
| EXC01016 | 2 | 1 | EXCHANGER; HEAT |
| COV04437 | 5 | 2 | COVER; REPL TOP ASM |
| PNL28837 | 6 | 2 | PANEL; TOP QW |
| SPG00309 | 7 | 1 | SPRING; DOOR RETAINER,INCLUDED IN COVER ASSEMBLY |
| RIV00071 | 8 | 5 | RIVET; POP, QTY 100 PER BOX COMPLETE COVER ASSEMBLY WILL INCLUDE THIS |
| CNL01935 | 9 | 1 | CHANNEL; BOTTOM DF QW |
| DOR04088 | 10 | 1 | DOOR; BURNER |
| PLT04873 | 11 | 1 | PLATE; NAME ASM |
| DOR04082 | 12 | 1 | DOOR; REPL ASM |
| DOR01197 | 13 | 1 | DOOR; FURNACE, CUMBERLAND |
| BRK02826 | 15 | 1 | BRACKET; BLOWER DOOR SWITCH |
| BAF00657 | 17 | 2 | BAFFLE;AIR, HEAT EXCHNAGER,3.75IN.WIDE X 18.75IN. LG |
| BAF00658 | 17 | 1 | BAFFLE;AIR, HEAT EXCHANGER,1.12IN.WIDE X 18.75IN. LG |
| BRK01574 | 20 | 3 | BRACKET;CONNECTION,COIL ATTACHMENT,FOR AIR HANDLER CONNECT. |
| GRM00836 | 22 | 1 | GROMMET; WIRE, 2.55 LENGTH X 1.69 WIDTH X .32 THICK |
| TRR01816 | 25 | 1 | TRANSFORMER; |
| SUP04110 | 26 | 2 | SUPPORT; INNER DOOR |
| DOR02019 | 27 | 1 | DOOR; INNER BLOWER |
| SWT01935 | 30 | 1 | SWITCH; HIGH TEMPERATURE LIMIT, OPEN 120 DEG F, CLOSED 90 DEG F |
| BOX01499 | 33 | 1 | BOX; JUNCTION BOX |
| COV03320 | 34 | 1 | COVER; JUNCTION BOX COVER |
| BUS00300 | 35 | 1 | BUSHING; STRAIN RELIEF |
| IRT00020 | 36 | 7 | INSERT; BURNER |
| SWT02293 | 37 | 1 | SWITCH; PRESSURE, 1 POLE, N.O., 1/10 HP, 3 FLA, 18 LRA, 120 VAC, OPEN AT -0.45 TO -0.55 WC, CLOSE AT -0.65 (IS2) |
| HSE01563 | 38 | 1 | HOSE; PRESSURE SWITCH, 5.00 X .188 ID X .094 WALL, TRANSLUCENT SILICONE COMPOUND |

## Induced Blower and Flue Assembly

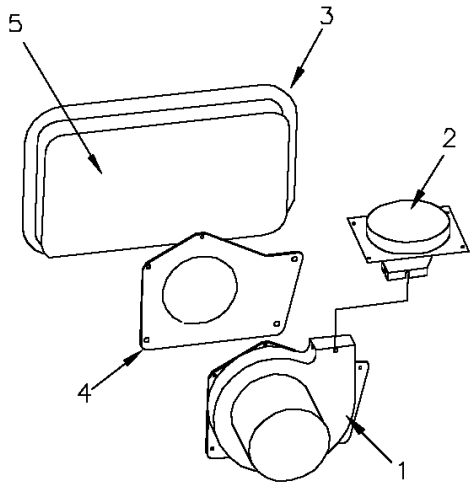
75007576 REV A




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

| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| 75007576_M801UP2_147168~P | * | | INDUCED BLOWER & FLUE ASSEMBLY PARTS LIST |

Induced Blower and Flue Assembly 75007576 REV A



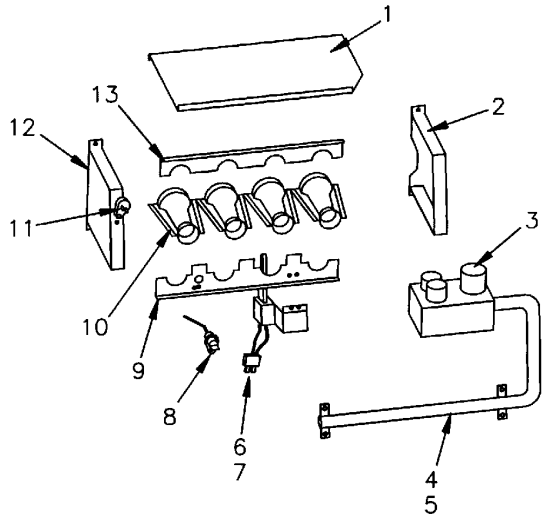

This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| BLW00889 | 1 | 1 | BLOWER; INDUCED, 1 STAGE |
| ADP00295 | 2 | 1 | ADAPTER;FLUE TRANSITION ASSEMBLY |
| GKT02606 | 3 | 1 | GASKET;COLLECTOR BOX |
| GKT03081 | 4 | 1 | GASKET; VENTER ASSEMBLY |
| BOX02137 | 5 | 1 | BOX; FLUE COLLECTOR |

## Burner Assembly

75000676

REV A

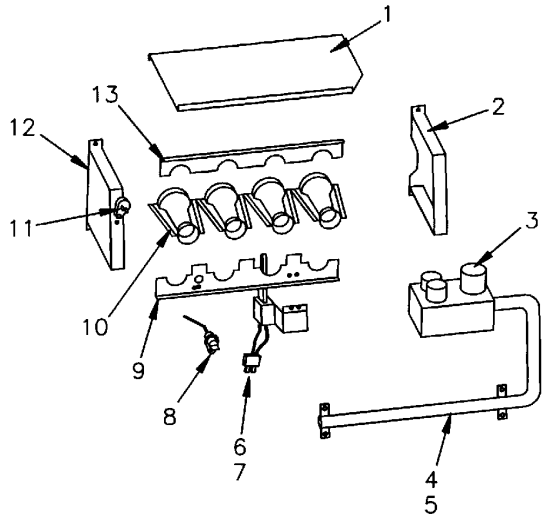



This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| 75000676_M801UP2_147164~P | * | | BURNER ASSEMBLY PARTS LIST |

## Burner Assembly

75000676 REV A



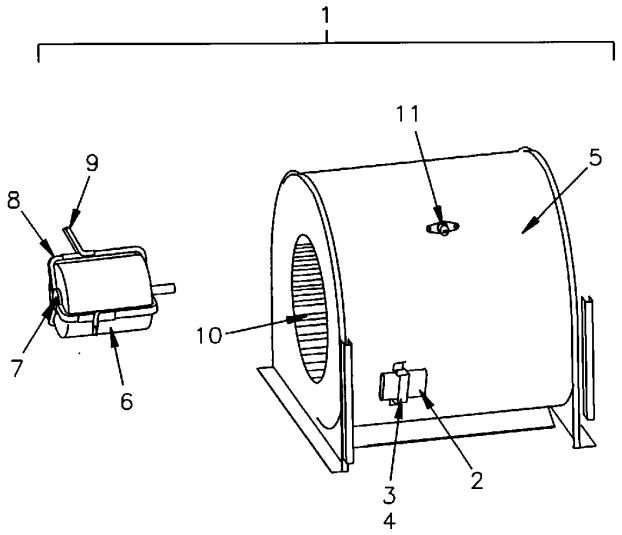

This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| COV03465 | 1 | 1 | COVER; BURNER, 21.10 |
| SUP02127 | 2 | 1 | SUPPORT; BURNER-RIGHT HAND |
| VAL09029 | 3 | 1 | VALVE; GAS, SLOW OPENING 1/2-14 NPT, 24V, 50/60 HZ, "J" SERIES |
| ORF01427 | 4 | 7 | ORIFICE; SPUD, DRILL #45, BRASS |
| MFD00529 | 5 | 1 | MANIFOLD;PIPE ASSEMBLY, 7 BURNER |
| SEN01114 | 8 | 1 | SENSOR; FLAME, NIKROTHAL 80 MATERIAL |
| BRK01531 | 9 | 1 | BRACKET;BURNER |
| BNR01074 | 10 | 7 | BURNER; ALUMINUM STL, .50 INSERT DIA, TOG-L-LOC |
| SWT02173 | 11 | 2 | SWITCH; SWITCH-FLAME ROLLOUT |
| SUP02126 | 12 | 1 | SUPPORT; BURNER-LEFT HAND |
| BRK01964 | 13 | 1 | BRACKET; TOP |

## Blower Assembly

75000677

REV A

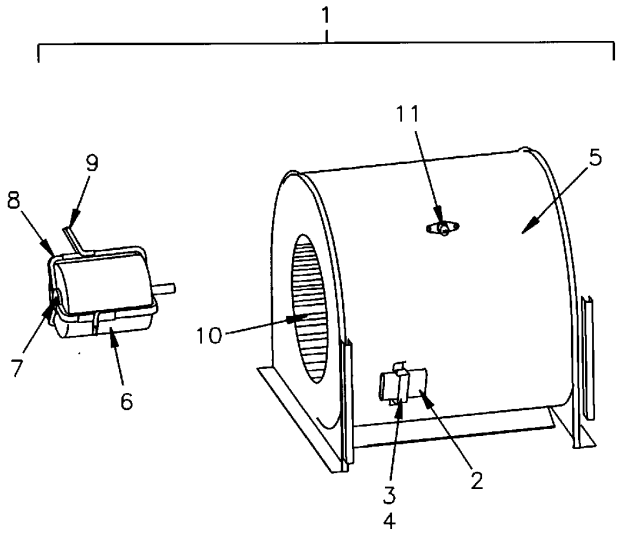



This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| 75000677_M801UP2_147165~P | * | | BLOWER ASSEMBLY PARTS LIST |

## Blower Assembly

75000677 REV A




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

| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| BLW00686 | 1 | 1 | BLOWER; REPLACEMENT BLOWER ASSEMBLY |
| SRP00841 | 3 | 1 | STRAP; |
| HUS03435 | 5 | 1 | HOUSING; REPLACEMENT BLOWER HOUSING ASSEMBLY |
| MOT11994 | 6 | 1 | MOTOR; 3/4 HP, 115/60/1, 1100 RPM, TYPE PSC, 48 FRAME, CCW, SLEEVE BEARING, 15 MFD @ 370V, INCLUDES RESILIENT RINGS |
| RNG00957 | 7 | 2 | RING; RESILIENT, 2.5 OD |
| BRK00690 | 8 | 1 | BRACKET; ASSEMBLY, SHORT, 4.06 X 2.31, INCLUDES RING CUP |
| BRK00691 | 8 | 1 | BRACKET; ASSEMBLY, LONG, 5.00 X 2.39, INCLUDES RING CUP |
| SUP03399 | 9 | 3 | SUPPORT; HANGER |
| WHL02915 | 10 | 1 | WHEEL; BLOWER, 11.7 IN DIA X 10.6 IN WIDE, 0.50 IN BORE, CW ROTATION |
| SWT01654 | 11 | 1 | SWITCH; REVERSE FLOW, OPEN 115F, CLOSE 105F |

# MODEL NOMENCLATURE

75009819

REV A

Montana Furnaces

## Model Number Example

**M 9 5 1 P 0 4 0 B D 2 4 A A A**

**1 2 3 4 5 6 7 8 9 10 11 12** 13 14 15

Digit 1 = Brand
M = Montana

Digit 2,3 = Model Family
80 = Non Condensing
90 or 95 = Condensing

Digit 4 = Gas Valve Stages
1 = Single Stage
2 = Two Stage
3 = Three Stage
M = Modulating

Digit 5 = Blower Type
P = PSC
X - X13
V - Variable Speed

Digit 6,7,8 = BTU Input Capacity
040 = 40,000 Btu/h
060 = 60,000 Btu/h
065 = 65,000 Btu/h
080 = 80,000 Btu/h
100 = 100,000 Btu/h
110 = 110,000 Btu/h
120 = 120,000 Btu/h
140 = 140,000 Btu/h

Digit 9 = Cabinet Width
A = 14.5" Cabinet Width
B = 17.5" Cabinet Width
C = 21.0" Cabinet Width
D = 24.5" Cabinet Width

Digit 10 = Orientation
D = Downflow
U = Upflow

Digit 11,12 = Airflow
24 = 24,000
36 = 36,000
42 = 42,000
45 = 45,000
48 = 48,000
60 = 60,000

Digit 13 = Major Design Change
A = Major Design Change

Digit 14 = Minor Design Sequence
A = First Design Sequence
B = Second Design Sequence
C = Third Design Sequence

Digit 15 = Service Digit
A = Service Digit

| Part No. | Reference No. | Quantity | Description |
|---|---|---|---|
| 75009819_M801UP2_126159~P | * | | MODEL NUMBER NOMENCLATURE PARTS LIST |

# MODEL NOMENCLATURE

75009819

REV A

Montana Furnaces

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