

| Part No.               | Reference No. | Quantity | Description                      |
|------------------------|---------------|----------|----------------------------------|
| 75001121#TDEUP25~S     | *             |          | BLOWER ASSEMBLY                  |
| 75000676#TDEUP25~S     | *             |          | BURNER ASSEMBLY                  |
| 75004162#TDEUP25~S     | *             |          | GENERAL ASSEMBLY                 |
| 75000675#TDEUP25~S     | *             |          | INDUCED BLOWER AND FLUE ASSEMBLY |
| 75008227#TDEUP25~S     | *             |          | MODEL NOMENCLATURE               |
| TDE25_TDEUP25_109905~P | *             |          | TDEUP25 PARTS LIST               |

NO GRAPHIC AVAILABLE

75013702

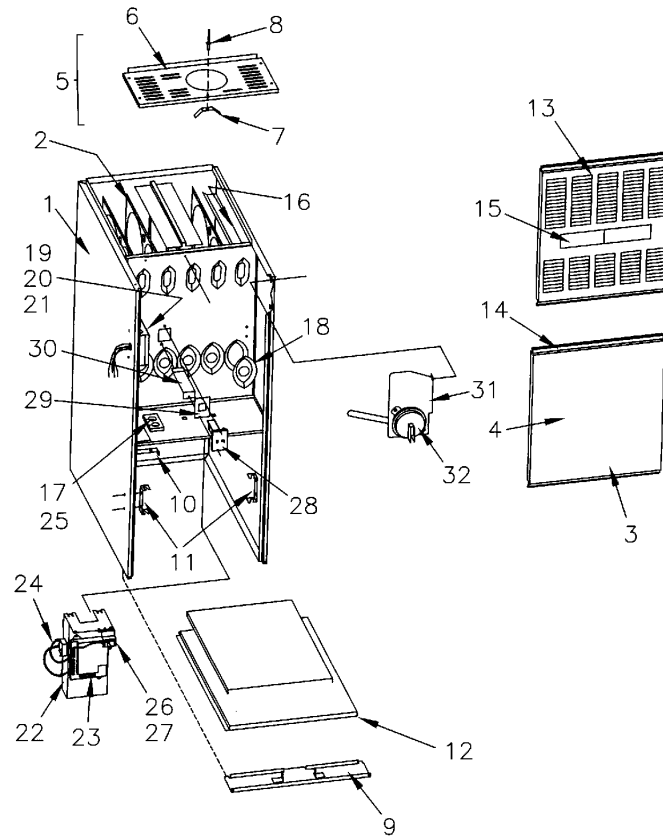
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**NO  
GRAPHIC  
AVAILABLE**

General Assembly

75004162

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\*NOT ILLUSTRATED

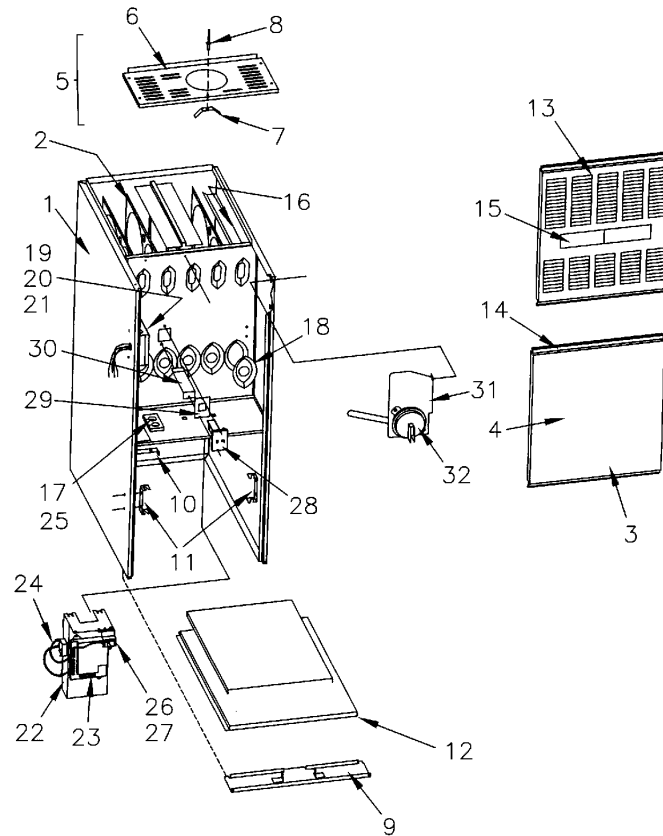
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No.                  | Reference No. | Quantity | Description                 |
|---------------------------|---------------|----------|-----------------------------|
| 75004162_TDEUP25_274464~P | *             |          | GENERAL ASSEMBLY PARTS LIST |

General Assembly

75004162

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\*NOT ILLUSTRATED

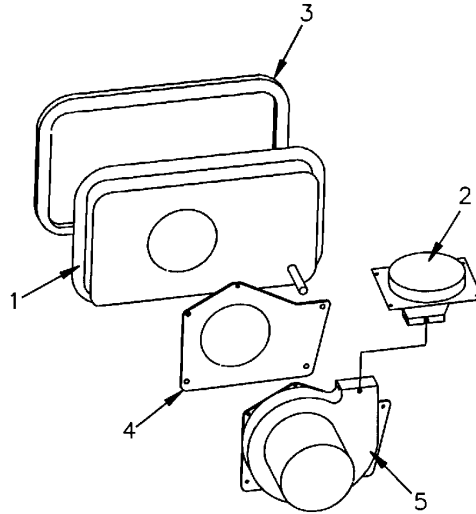
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| Part No. | Reference No. | Quantity | Description                                                                                                      |
|----------|---------------|----------|------------------------------------------------------------------------------------------------------------------|
| CLP00887 | *             | 1        | CLIP; FILTER RETAINER ASSEMBLY. INCLUDES: SPG00309 AND RTR00133                                                  |
| DOR03130 | *             | 1        | DOOR; REPLACEMENT BURNER ASSEMBLY W/HANDLE. FOR DOOR ONLY USE DOR03126                                           |
| GKT01700 | *             | 1        | MIN=6/6 GASKET; ADAPTER 0.25 X 0.75 X 3.22                                                                       |
| GLS00164 | *             | 1        | PLUG; 0.75 MTG HOLE SNAP-IN                                                                                      |
| HDL00832 | *             | 1        | HANDLE; DOOR HANDLE                                                                                              |
| PIP00343 | *             | 1        | PIPE; COMPOUND                                                                                                   |
| TUB08301 | *             | 1        | TUBE; PRESSURE SWITCH, STAINLESS STEEL, .025 O.D. .035 WALL THK.                                                 |
| WIR01996 | *             | 1        | WIRE;HARNESS IGNITOR TO CONTROL TO INDUCED DRAFT BLOWER                                                          |
| WIR02359 | *             | 1        | WIRE;12 PIN WIRE HARNESS ASSEMBLY                                                                                |
| CBT01400 | 1             | 1        | CABINET; REPLACEMENT WRAPPER ASSEMBLY                                                                            |
| EXC00997 | 2             | 1        | EXCHANGER; HEAT                                                                                                  |
| DOR00939 | 3             | 1        | DOOR; FURNACE DOOR ASSEMBLY, INCLUDES GLS0164 AND CLP00883. PAINT: POLYSLATE GRAY, DOOR ONLY IS DOR00657         |
| DOR00657 | 4             | 1        | DOOR; FURNACE DOOR ONLY, WITH SIGHT GLASS HOLE.                                                                  |
| COV03066 | 5             | 1        | COVER; REPLACEMENT TOP COVER ASSEMBLY                                                                            |
| COV03164 | 6             | 1        | COVER; PANEL, TOP ONLY                                                                                           |
| SPG00309 | 7             | 1        | SPRING; DOOR RETAINER,INCLUDED IN COVER ASSEMBLY                                                                 |
| RIV00071 | 8             | 1        | RIVET; POP, QTY 100 PER BOX COMPLETE COVER ASSEMBLY WILL INCLUDE THIS                                            |
| CNL00954 | 9             | 1        | CHANNEL; BOTTOM                                                                                                  |
| RTR00133 | 10            | 1        | RETAINER, FILTER                                                                                                 |
| CLP00365 | 11            | 1        | CLIP; FILTER                                                                                                     |
| DOR03126 | 13            | 1        | DOOR; BURNER ONLY WITH HANDLE CUTOUT, LOUVERED, COLOR: POLYSLATE GRAY. 19.96 X 13.63, FOR ASSEMBLY USE DOR03130  |
| CLP00883 | 14            | 1        | CLIP; ACCESS PANEL                                                                                               |
| PLT04236 | 15            | 1        | PLATE; AMERICAN STANDARD APPEARANCE NAMEPLATE, 6.50 X 1.11                                                       |
| BAF00853 | 16            | 2        | BAFFLE; HEAT EXCHANGER                                                                                           |
| IRT00020 | 18            | 3        | INSERT; BURNER                                                                                                   |
| BOX01499 | 19            | 1        | BOX; JUNCTION BOX                                                                                                |
| COV03320 | 20            | 1        | COVER; JUNCTION BOX COVER                                                                                        |
| BUS00300 | 21            | 1        | BUSHING; STRAIN RELIEF                                                                                           |
| MNT02206 | 22            | 1        | MOUNT; IFC CONTROL PLATFORM                                                                                      |
| CNT02789 | 23            | 1        | CONTROL: INTEGRATED FURNACE, 1 STAGE                                                                             |
| TRR01816 | 24            | 1        | TRANSFORMER;                                                                                                     |
| GRM00855 | 25            | 1        | GROMMET; 1.75 WIDE X .18 THICK, MOLDED CHLOROPRENE, 80 DUROMETER                                                 |
| BRK01989 | 26            | 1        | BRACKET; DOOR SWITCH                                                                                             |
| SWT01714 | 27            | 1        | SWITCH; DOOR SPST, 21 AMP, 125/250VAC                                                                            |
| SWT01272 | 28            | 1        | SWITCH;THERMAL LIMIT, OPEN AT 250, CLOSE AT 220 DEG. F                                                           |
| SHD00194 | 30            | 1        | SHIELD;LIMIT                                                                                                     |
| SWT02293 | 32            | 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) |
| HSE00334 | 38            | 1        | HOSE; PRESSURE SWITCH                                                                                            |

Induced Blower and Flue Assembly

75000675

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

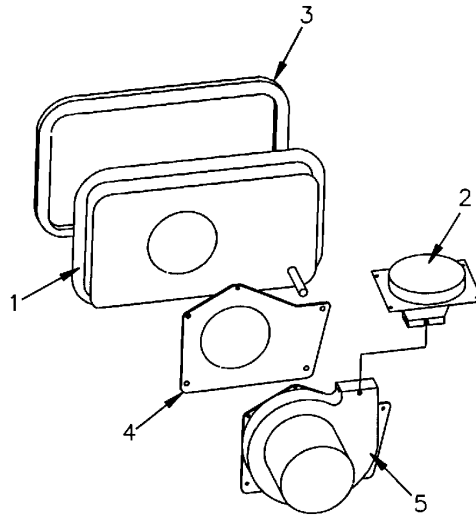
| Part No.                  | Reference No. | Quantity | Description                                 |
|---------------------------|---------------|----------|---------------------------------------------|
| 75000675_TDEUP25_122084~P | *             |          | INDUCED BLOWER AND FLUE ASSEMBLY PARTS LIST |



Induced Blower and Flue Assembly

75000675

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Parts List Number :TDE25#TDEUP25

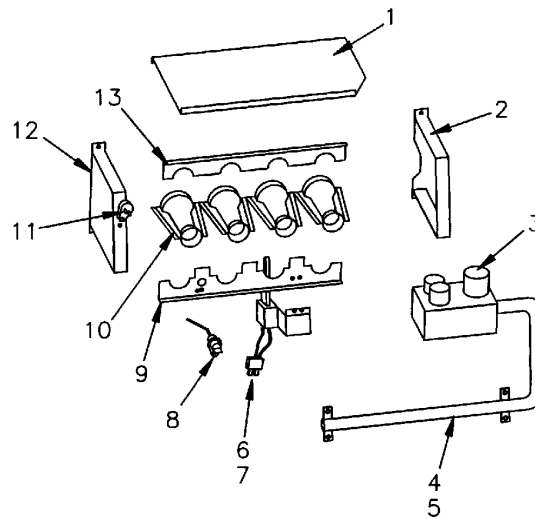
Model Number :AUE1A060A9241AC

| Part No. | Reference No. | Quantity | Description                       |
|----------|---------------|----------|-----------------------------------|
| FLU00140 | 1             | 1        | FLUE; COLLECTOR ASSEMBLY          |
| ADP00337 | 2             | 1        | ADAPTER; FLUE TRANSITION ASSEMBLY |
| GKT02603 | 3             | 1        | GASKET;COLLECTOR BOX              |
| GKT03081 | 4             | 1        | GASKET; VENTER ASSEMBLY           |
| BLW00886 | 5             | 1        | BLOWER; INDUCED, 1 STAGE          |

Burner Assembly

75000676

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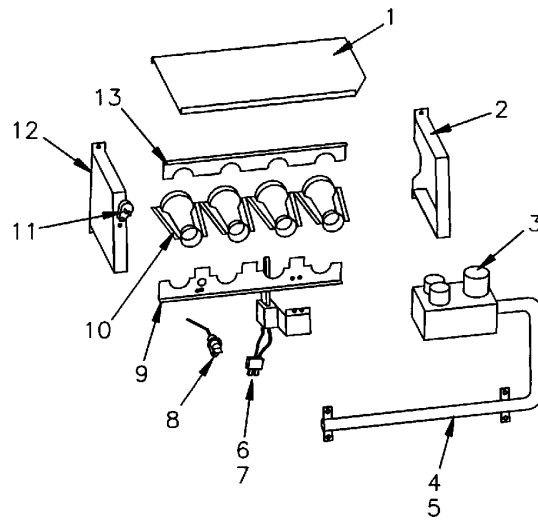
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No.                  | Reference No. | Quantity | Description                |
|---------------------------|---------------|----------|----------------------------|
| 75000676_TDEUP25_231038~P | *             |          | BURNER ASSEMBLY PARTS LIST |

Burner Assembly

75000676

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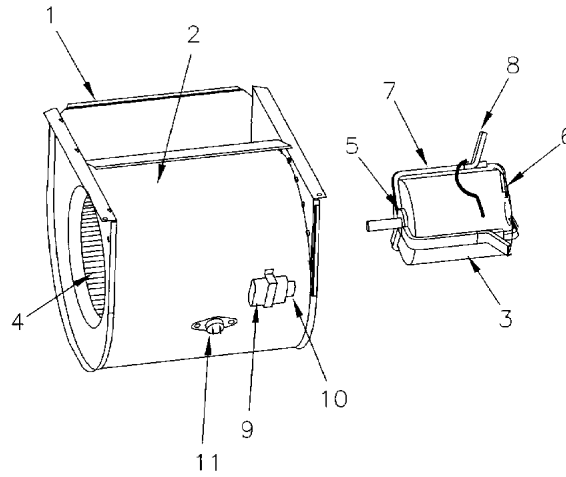
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                                    |
|----------|---------------|----------|----------------------------------------------------------------|
| COV03389 | 1             | 1        | COVER; BURNER, 9.10 LG                                         |
| SUP02127 | 2             | 1        | SUPPORT; BURNER-RIGHT HAND                                     |
| VAL09029 | 3             | 1        | VALVE; GAS, SLOW OPENING 1/2-14 NPT, 24V, 50/60 HZ, "J" SERIES |
| ORF00644 | 4             | 3        | ORIFICE;SPUD, #45 DRILL                                        |
| MFD00525 | 5             | 1        | MANIFOLD; ASSEMBLY FOR 3 BURNER                                |
| SUP03418 | 6             | 1        | SUPPORT; IGNITOR                                               |
| IGN00054 | 7             | 1        | IGNITOR; HOT SURFACE, 120V AT 3.5 AMP                          |
| SEN01114 | 8             | 1        | SENSOR; FLAME, NIKROTHAL 80 MATERIAL                           |
| BRK01527 | 9             | 1        | BRACKET; BURNER                                                |
| BNR01074 | 10            | 3        | BURNER; ALUMINUM STL, .50 INSERT DIA, TOG-L-LOC                |
| SWT02173 | 11            | 2        | SWITCH; SWITCH-FLAME ROLLOUT                                   |
| SUP02126 | 12            | 1        | SUPPORT; BURNER-LEFT HAND                                      |
| BRK01960 | 13            | 1        | BRACKET; TOP                                                   |

Blower Assembly

75001121

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B



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

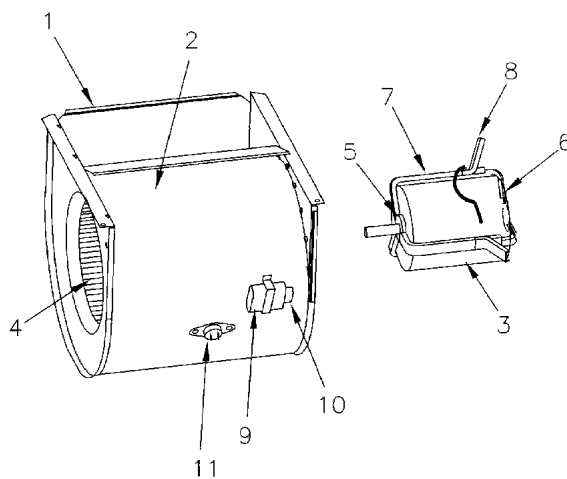
| Part No.                  | Reference No. | Quantity | Description                |
|---------------------------|---------------|----------|----------------------------|
| 75001121_TDEUP25_197315~P | *             |          | BLOWER ASSEMBLY PARTS LIST |



Blower Assembly

75001121

REV  
B



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

| Part No. | Reference No. | Quantity | Description                                                                                             |
|----------|---------------|----------|---------------------------------------------------------------------------------------------------------|
| BLW00547 | 1             | 1        | BLOWER; COMPLETE ASM.                                                                                   |
| HUS01621 | 2             | 1        | HOUSING;BLOWER                                                                                          |
| MOT07614 | 3             | 1        | MOTOR; 1/5 HP, 115/60/1, 1080RPM,48FRM,TYPE PSC, SLEEVE BEARING, 7.5 MFD AT 370V, CCW, W/RESILIENT RING |
| WHL00740 | 4             | 1        | WHEEL; FAN, STEEL, 10.62 DIA X 6 WIDTH, 1/2 IN BORE, CW, CONVEX                                         |
| RNG00957 | 5             | 2        | RING; RESILIENT, 2.5 OD                                                                                 |
| BRK00690 | 6             | 1        | BRACKET; ASSEMBLY, SHORT, 4.06 X 2.31, INCLUDES RING CUP                                                |
| BRK00691 | 7             | 1        | BRACKET; ASSEMBLY, LONG, 5.00 X 2.39, INCLUDES RING CUP                                                 |
| SUP03399 | 8             | 3        | SUPPORT; HANGER                                                                                         |
| CPT00477 | 9             | 1        | CAPACITOR; RUN, 7.5 MFD, 370VAC, OVAL, W/O RESISTOR                                                     |
| SRP00841 | 10            | 1        | STRAP;                                                                                                  |
| SWT01777 | 11            | 1        | SWITCH; REVERSE FLOW OPEN AT 130F, CLOSE AT 115F 1/2 IN.                                                |

# MODEL NUMBER DESCRIPTION

## FURNACES

75008227

RS  
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|   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| T | U | D | 1 | A | 0 | 8 | 0 | A | 9  | 3  | 6  | 1  | A  | A  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |

### Digit 1

#### Brand

T = Trane

A = American Standard

C = STANDARD

### Digit 2

#### Configuration

H = Horizontal

U = Upflow or Upflow/Horizontal

D = Downflow or Downflow/Horizontal

M = Multipoise 4-Way

### Digit 3

#### Product Family

B = 80% Induced Draft Standard

Tradenames

E = 80% Induced Draft Standard

D = 80% Induced Draft Premium

C = 90% Condensing 1 Pipe

X = 90% Direct Vent 1 or 2 Pipe

### Digit 4

#### Heating Stages

1 = Single Stage

2 = Two Stage

3 = Three Stage

V = Modulating

### Digit 5

#### Cabinet Width

A = 14.5" Cabinet Width

B = 17.5" Cabinet Width

C = 21.0" Cabinet Width

D = 24.5" Cabinet Width

### Digits 6,7,8

#### Capacity

080 = Heating Input MBTUH

### Digit 9

#### Major Modification

A = Major Design Change

### Digit 10

#### Voltage

9 = 115 Volts / Natural Gas

F = 115 Volts / Natural Gas with Integrated  
Electronic Filter

### Digits 11 & 12

#### Airflow-Blower Type

3S = 3 Ton Standard PSC Motor

H3 = 3 Ton High Efficiency Motor

V3 = 3 Ton Variable Speed Motor

### Digit 13

#### Draft Inducer Speed

1 = Single Speed

2 = Two speed

V = Variable Speed

### Digit 14

#### Minor Modification

A = Minor Design Change

### Digit 15

#### Service Digit

A = Service Digit

| Part No.                  | Reference No. | Quantity | Description                   |
|---------------------------|---------------|----------|-------------------------------|
| 75008227_TDEUP25_109928~P | *             |          | MODEL NOMENCLATURE PARTS LIST |

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