

Part No.	Reference No.	Quantity	Description
75002424#TDEUP21~S	*		BLOWER ASSEMBLY
75000676#TDEUP21~S	*		BURNER ASSEMBLY
75004163#TDEUP21~S	*		GENERAL ASSEMBLY
75000675#TDEUP21~S	*		INDUCED BLOWER AND FLUE ASSEMBLY
75008227#TDEUP21~S	*		MODEL NOMENCLATURE
TDE21_TDEUP21_123134~P	*		TDEUP21 PARTS LIST

NO GRAPHIC AVAILABLE

75013702

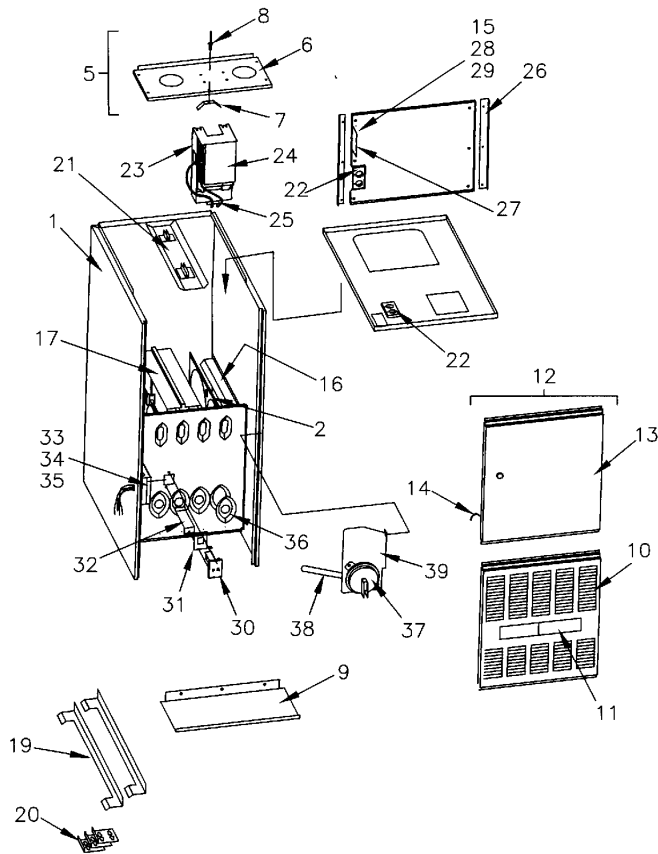
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**NO
GRAPHIC
AVAILABLE**

General Assembly

75004163

REV
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*NOT ILLUSTRATED

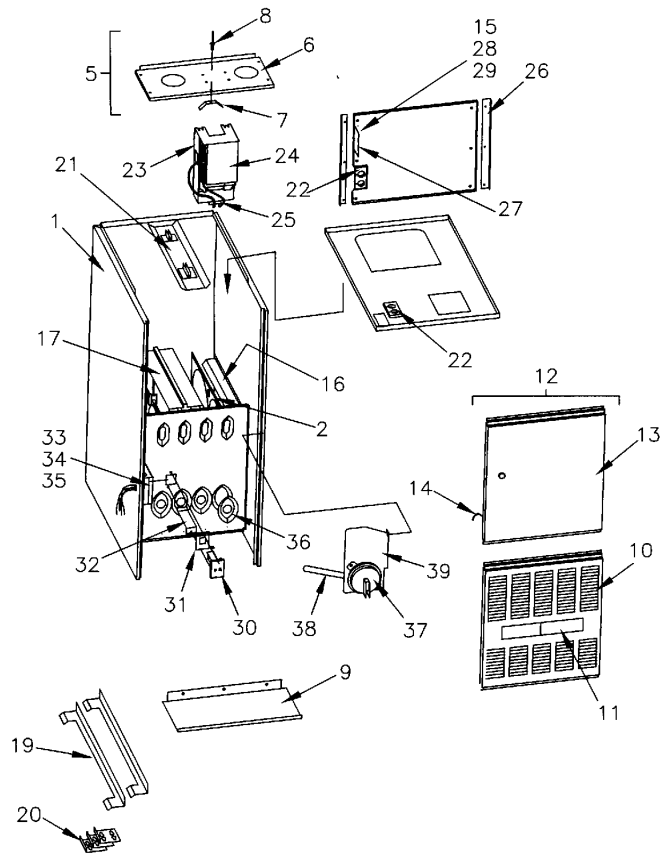
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75004163_TDEUP21_195352~P	*		GENERAL ASSEMBLY PARTS LIST

General Assembly

75004163

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*NOT ILLUSTRATED

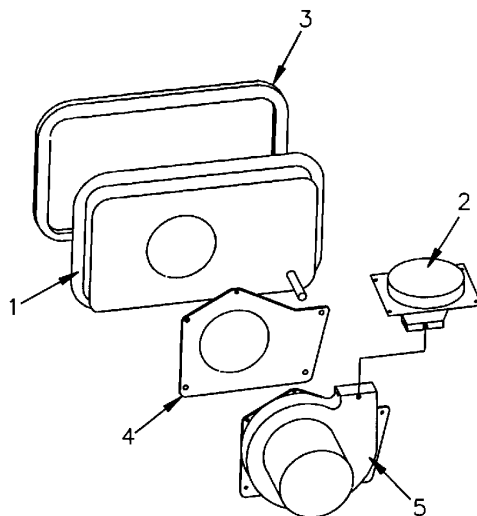
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
BRK01969	*	1	BRACKET; HEAT EXCHANGER SUPPORT
BRK02826	*	1	BRACKET; BLOWER DOOR SWITCH
GKT01700	*	1	MIN=6/6 GASKET; ADAPTER 0.25 X 0.75 X 3.22
GLS00164	*	1	PLUG; 0.75 MTG HOLE SNAP-IN
PIP00343	*	1	PIPE; COMPOUND
SWT01714	*	1	SWITCH; DOOR SPST, 21 AMP, 125/250VAC
TUB08301	*	1	TUBE; PRESSURE SWITCH, STAINLESS STEEL, .025 O.D. .035 WALL THK.
WIR02215	*	1	WIRE; IGNITOR HARNESS ASSEMBLY W/4 PIN MALE CONNECTOR
WIR02360	*	1	WIRE; REPL-WIRING HARNESS ASSEMBLY W/12 PIN MALE CONNECTOR
CBT01427	1	1	CABINET; REPLACEMENT WRAPPER ASSEMBLY
EXC01015	2	1	EXCHANGER; HEAT
COV03069	5	1	COVER; REPLACEMENT TOP COVER ASSEMBLY
COV03167	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
PNN05915	9	1	PANEL; BOTTOM
DOR00728	10	1	DOOR; BURNER
PLT04235	11	1	PLATE; TRANE XB APPEARANCE NAMEPLATE, 6.00 X 1.46
DOR00950	12	1	DOOR; REPLACEMENT FURNACE DOOR ASSEMBLY, POLYSLATE GRAY, INCLUDES: GLS00164 AND CLP00886. DOOR ONLY IS DOR02686.
DOR02686	13	1	DOOR; FURNACE DOOR ONLY W/SIGHT GLASS HOLE. PAINT COLOR: POLYSLATE GRAY
CLP00886	14	1	CLIP; ACCESS PANEL
BRK02173	15	1	BRACKET; INNER BLOWER DOOR DISCONNECT SWITCH
BAF00853	16	2	BAFFLE; HEAT EXCHANGER
BAF00899	17	2	BAFFLE; HEAT EXCHANGER
ANG00625	19	2	ANGLE, FILTER RETAINER 15 X .31 GALVANIZED
BRK01574	20	3	BRACKET; CONNECTION, COIL ATTACHMENT, FOR AIR HANDLER CONNECT.
SUP02162	21	1	SUPPORT, FILTER
GRM00836	22	1	GROMMET; WIRE, 2.55 LENGTH X 1.69 WIDTH X .32 THICK
GRM00855	22	1	GROMMET; 1.75 WIDE X .18 THICK, MOLDED CHLOROPRENE, 80 DUROMETER
CNT03799	24	1	CONTROL; IFC W/COVER AND WIRE LEADS
TRR01816	25	1	TRANSFORMER;
SUP04110	26	2	SUPPORT; INNER DOOR
DOR02019	27	1	DOOR; INNER BLOWER
SWT01277	30	1	SWITCH; THERMAL LIMIT, OPEN AT 145, CLOSE AT 115 DEG. F
SHD00194	32	1	SHIELD; LIMIT
BOX01499	33	1	BOX; JUNCTION BOX
COV03320	34	1	COVER; JUNCTION BOX COVER
BUS00300	35	1	BUSHING; STRAIN RELIEF
IRT00020	36	6	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)
HSE00334	38	1	HOSE; PRESSURE SWITCH

Induced Blower and Flue Assembly

75000675

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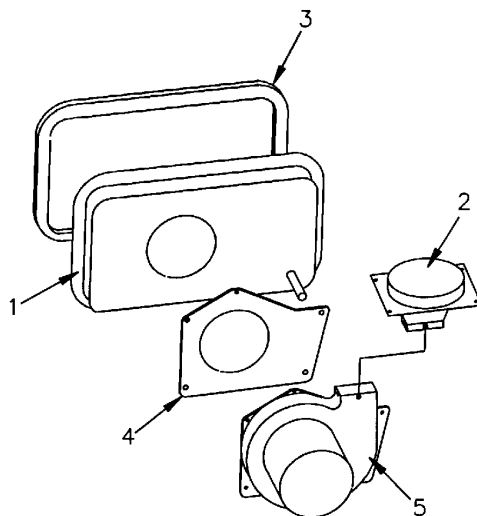
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75000675_TDEUP21_195349~P	*		INDUCED BLOWER AND FLUE ASSEMBLY PARTS LIST

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.

Parts List Number :TDE21#TDEUP21

Model Number :TDE1D120A9601AA

Part No.	Reference No.	Quantity	Description
FLU00143	1	1	FLUE; COLLECTOR ASSEMBLY
ADP00295	2	1	ADAPTER;FLUE TRANSITION ASSEMBLY
GKT02606	3	1	GASKET;COLLECTOR BOX
GKT03081	4	1	GASKET; VENTER ASSEMBLY
BLW00888	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_TDEUP21_195350~P	*		BURNER ASSEMBLY PARTS LIST

Burner Assembly

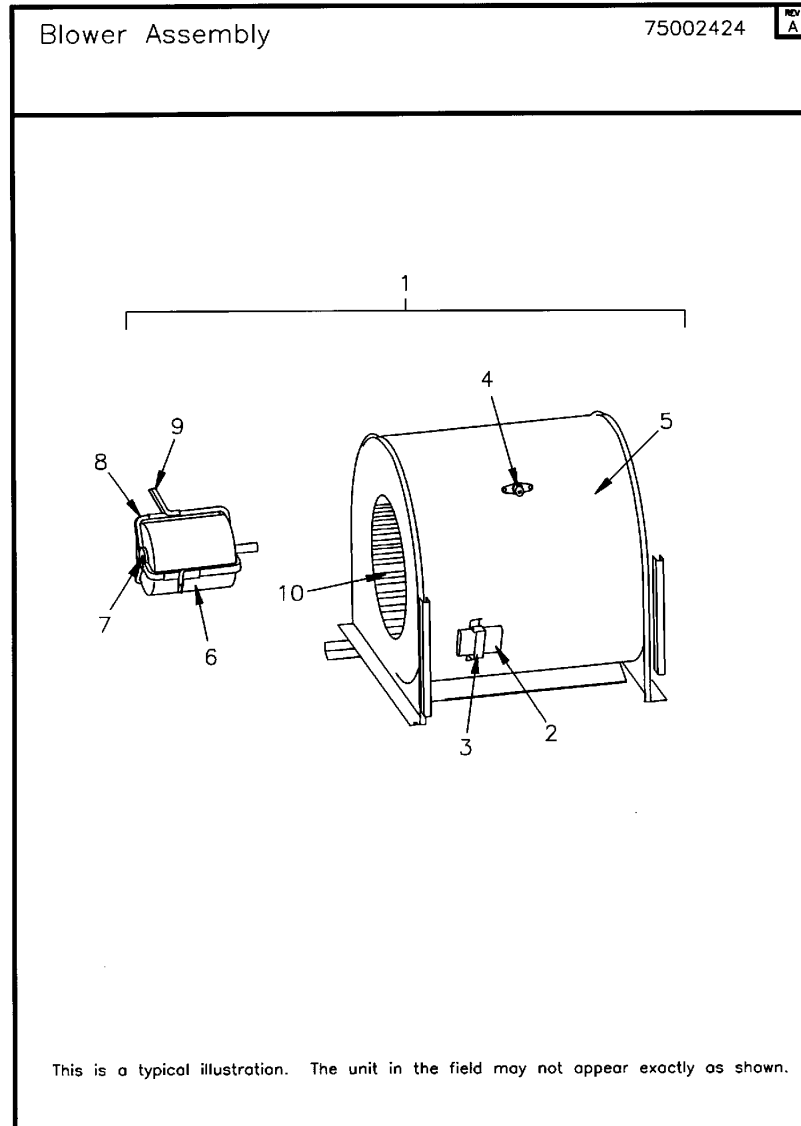
75000676

REV
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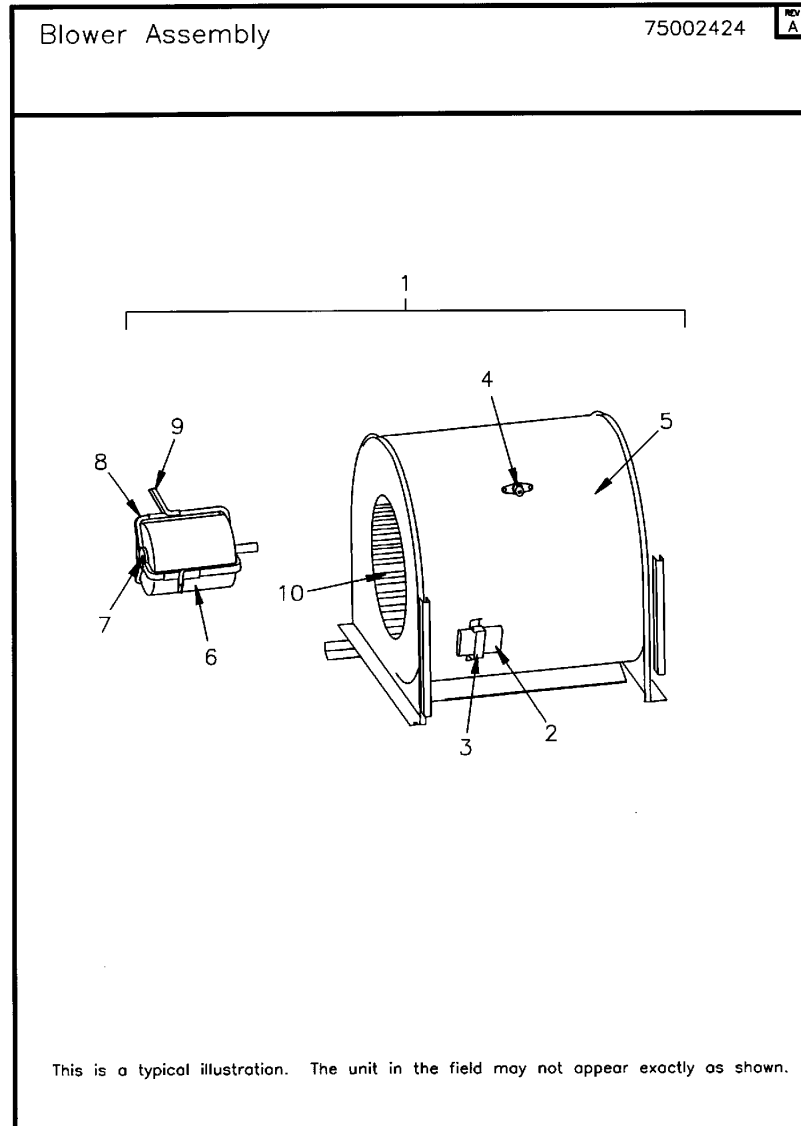


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Part No.	Reference No.	Quantity	Description
COV03464	1	1	COVER; BURNER, 18.10 LG
SUP02127	2	1	SUPPORT; BURNER-RIGHT HAND
VAL07732	3	1	VALVE; GAS VALVE, SLOW OPEN
ORF00644	4	6	ORIFICE;SPUD, #45 DRILL
MFD00528	5	1	MANIFOLD; PIPE ASSEMBLY, 6 BURNER
SUP03418	6	1	SUPPORT; IGNITOR
IGN00054	7	1	IGNITOR; HOT SURFACE, 120V AT 3.5 AMP
SEN01114	8	1	SENSOR; FLAME, NIKROTHAL 80 MATERIAL
BRK01530	9	1	BRACKET; BURNER
BNR01074	10	6	BURNER; ALUMINUM STL, .50 INSERT DIA, TOG-L-LOC
SWT02173	11	1	SWITCH; SWITCH-FLAME ROLLOUT
SUP02126	12	1	SUPPORT; BURNER-LEFT HAND
BRK01963	13	1	BRACKET; TOP



Part No.	Reference No.	Quantity	Description
75002424_TDEUP21_195351~P	*		BLOWER ASSEMBLY PARTS LIST



Part No.	Reference No.	Quantity	Description
BLW00672	1	1	BLOWER; REPLACEMENT BLOWER ASSEMBLY
CPT00478	2	1	CAPACITOR; RUN, 15 MFD, 370VAC, OVAL, W/O RESISTOR
SRP00841	3	1	STRAP;
SWT01656	4	1	SWITCH; REVERSE FLOW, OPEN 130F, CLOSE 120F
HUS03421	5	1	HOUSING; REPLACEMENT BLOWER HOUSING ASSEMBLY
MOT11992	6	1	MOTOR; 1/2 HP, 115/60/1, 1075 RPM, TYPE PSC, 48 FRM, CCW, SLEEVE BRG, 15 MFD @ 370V, INCLUDES RESILIENT RINGS
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
WHL02057	10	1	WHEEL; BLOWER, 11.7 X 10.6, .50 BORE, CW ROTATION

MODEL NUMBER DESCRIPTION

FURNACES

75008227

RS
A

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_TDEUP21_123142~P	*		MODEL NOMENCLATURE PARTS LIST

MODEL NUMBER DESCRIPTION

FURNACES

75008227

RS
A

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 9

Major Modification

A = Major Design Change

Digit 2

Configuration

H = Horizontal

U = Upflow or Upflow/Horizontal

D = Downflow or Downflow/Horizontal

M = Multipoise 4-Way

Digit 10

Voltage

9 = 115 Volts / Natural Gas

F = 115 Volts / Natural Gas with Integrated
Electronic Filter

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

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 4

Heating Stages

1 = Single Stage

2 = Two Stage

3 = Three Stage

V = Modulating

Digit 14

Minor Modification

A = Minor Design Change

Digit 5

Cabinet Width

A = 14.5" Cabinet Width

B = 17.5" Cabinet Width

C = 21.0" Cabinet Width

D = 24.5" Cabinet Width

Digit 15

Service Digit

A = Service Digit

Digits 6,7,8

Capacity

080 = Heating Input MBTUH

