

Part No.	Reference No.	Quantity	Description
75001121#TDEUP21~S	*		BLOWER ASSEMBLY
75000676#TDEUP21~S	*		BURNER ASSEMBLY
75004162#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

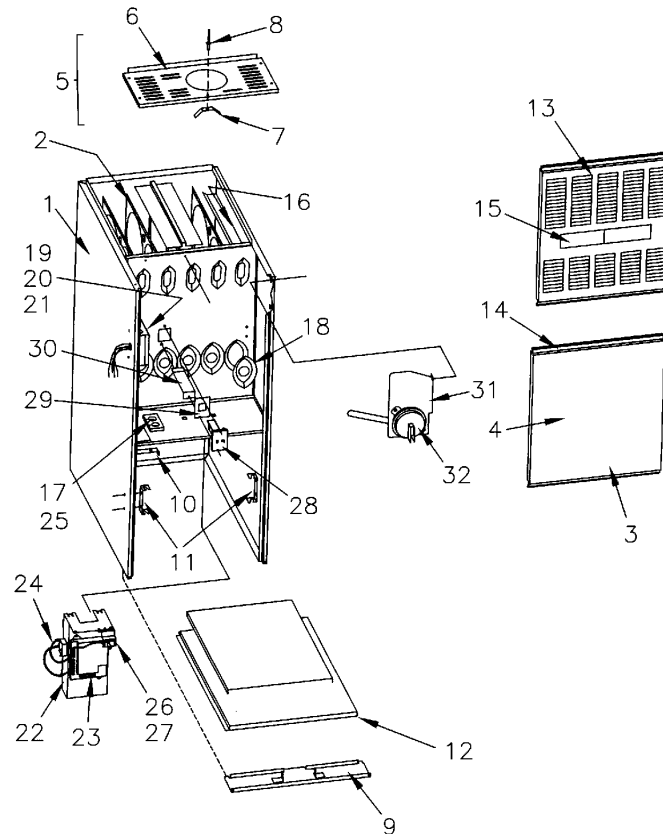
REV
A

**NO
GRAPHIC
AVAILABLE**

General Assembly

75004162

REV
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*NOT ILLUSTRATED

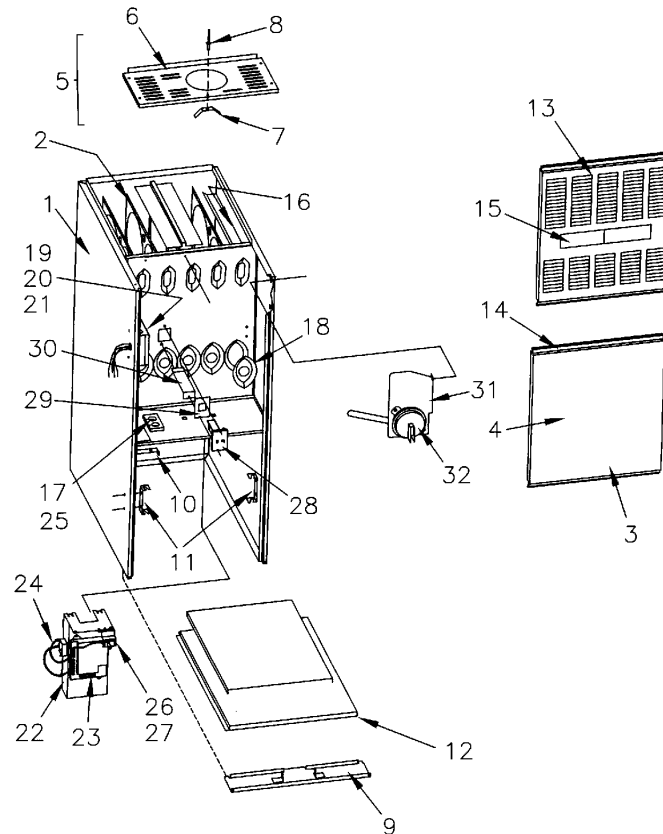
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75004162_TDEUP21_236139~P	*		GENERAL ASSEMBLY PARTS LIST

General Assembly

75004162

REV
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*NOT ILLUSTRATED

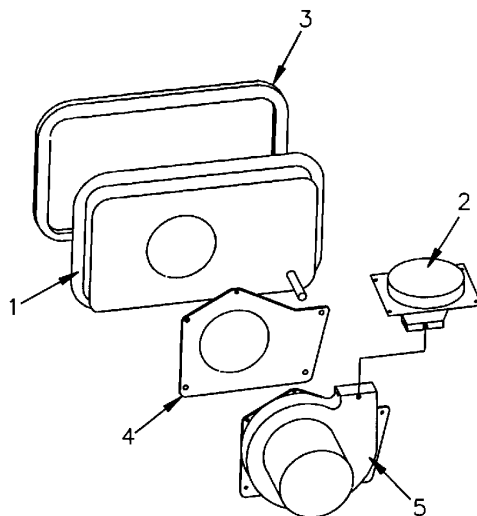
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Part No.	Reference No.	Quantity	Description
CLP00887	*	1	CLIP; FILTER RETAINER ASSEMBLY. INCLUDES: SPG00309 AND RTR00133
DOR03132	*	1	DOOR; REPLACEMENT BURNER ASSEMBLY W/HANDLE. FOR DOOR ONLY USE DOR03128.
GKT01700	*	1	MIN=6/6 GASKET; ADAPTER 0.25 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
CBT01417	1	1	CABINET; REPLACEMENT WRAPPER ASSEMBLY
EXC01002	2	1	EXCHANGER; HEAT
DOR00942	3	1	DOOR; REPLACEMENT FURNACE DOOR ASSEMBLY, POLYSLATE GRAY, INCLUDES GLS00164 AND CLP00885. DOOR ONLY IS: DOR00659.
DOR00659	4	1	DOOR; FURNACE DOOR ONLY W/SIGHT GLASS HOLE. PAINT COLOR: POLYSLATE GRAY
COV03068	5	1	COVER; REPLACEMENT TOP COVER ASSEMBLY
COV03166	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
CNL00956	9	1	CHANNEL; BOTTOM
RTR00133	10	1	RETAINER, FILTER
CLP00365	11	1	CLIP; FILTER
DOR03128	13	1	DOOR; BURNER ONLY, WITH HANDLE CUTOUT, LOUVERED, COLOR: POLYSLATE GRAY, 19.96 X 20.13. FOR ASSEMBLY USE DOR03132.
CLP00885	14	1	CLIP; ACCESS PANEL
PLT04235	15	1	PLATE; TRANE XB APPEARANCE NAMEPLATE, 6.00 X 1.46
BAF00853	16	2	BAFFLE; HEAT EXCHANGER
BAF00500	17	1	BAFFLE; HEAT EXCHANGER,5IN.WIDE X 18.75IN. LG
IRT00020	18	5	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
SWT01260	28	1	SWITCH;THERMAL LIMIT, OPEN AT 200, CLOSE AT 170 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

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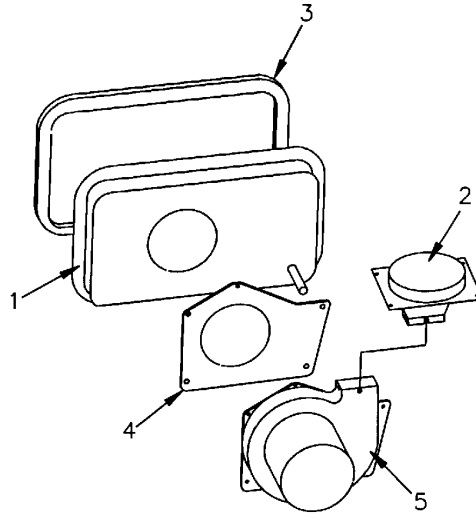
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75000675_TDEUP21_236134~P	*		INDUCED BLOWER AND FLUE ASSEMBLY PARTS LIST

Induced Blower and Flue Assembly

75000675

REV
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Parts List Number :TDE21#TDEUP21

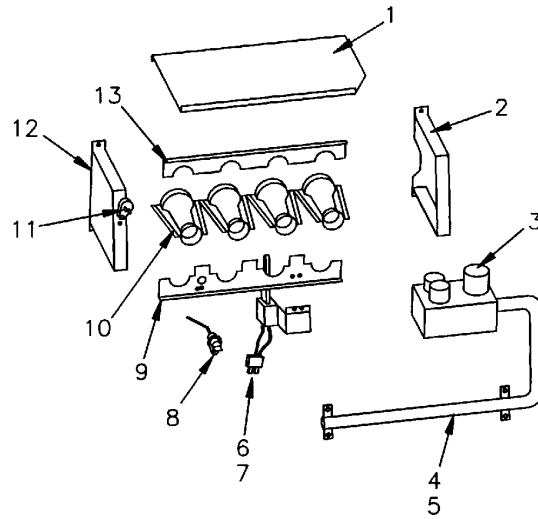
Model Number :TUE1C100A9481AA

Part No.	Reference No.	Quantity	Description
FLU00142	1	1	FLUE; COLLECTOR ASM.
ADP00336	2	1	ADAPTER; FLUE TRANSITION ASSEMBLY
GKT02605	3	1	GASKET;COLLECTOR BOX
GKT03081	4	1	GASKET; VENTER ASSEMBLY
BLW00869	5	1	BLOWER; INDUCER, 1-STAGE

Burner Assembly

75000676

REV
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Part No.	Reference No.	Quantity	Description
75000676_TDEUP21_236135~P	*		BURNER ASSEMBLY PARTS LIST

Burner Assembly

75000676

REV
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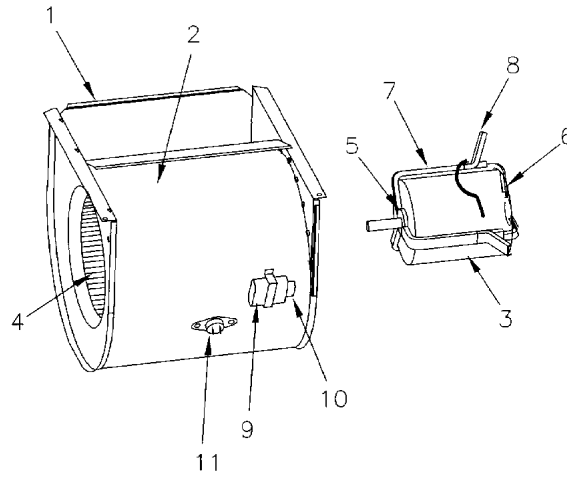
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Part No.	Reference No.	Quantity	Description
COV03463	1	1	COVER; BURNER, 15.10 LG
SUP02127	2	1	SUPPORT; BURNER-RIGHT HAND
VAL07732	3	1	VALVE; GAS VALVE, SLOW OPEN
ORF00644	4	5	ORIFICE;SPUD, #45 DRILL
MFD00527	5	1	MANIFOLD; PIPE ASSEMBLY, 5 BURNER
SUP03418	6	1	SUPPORT; IGNITOR
IGN00054	7	1	IGNITOR; HOT SURFACE, 120V AT 3.5 AMP
SEN01114	8	1	SENSOR; FLAME, NIKROTHAL 80 MATERIAL
BRK01529	9	1	BRACKET; BURNER
BNR01074	10	5	BURNER; ALUMINUM STL, .50 INSERT DIA, TOG-L-LOC
SWT02173	11	2	SWITCH; SWITCH-FLAME ROLLOUT
SUP02126	12	1	SUPPORT; BURNER-LEFT HAND
BRK01962	13	1	BRACKET; TOP

Blower Assembly

75001121

REV
B



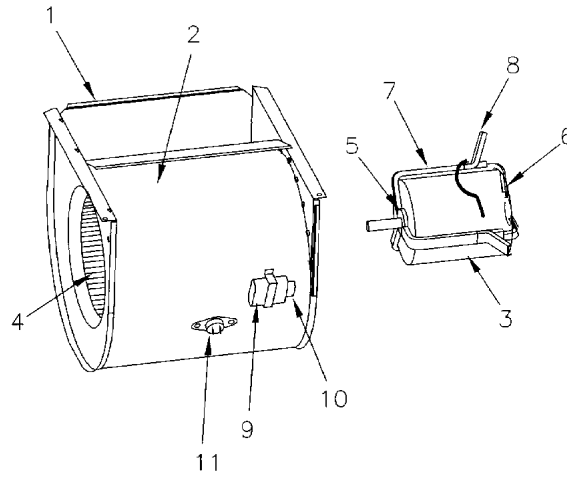
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Part No.	Reference No.	Quantity	Description
75001121_TDEUP21_236137~P	*		BLOWER ASSEMBLY PARTS LIST

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
BLW00550	1	1	BLOWER; COMPLETE ASM.
HUS01623	2	1	HOUSING;BLOWER
MOT11993	3	1	MOTOR; 1/2 HP, 115/60/1, 1075 RPM, 4SPEED, TYPE PSC, 48 FRAME, CCW, SLEEVE BEARING, 10 MFD @ 370V, INCLUDES RESILIENT RINGS
WHL00496	4	1	WHEEL; BLOWER, 10 INCH DIA X 8 INCH WIDTH, 1/2 INCH BORE, CONVEX, CW
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
CPT00088	9	1	CAPACITOR; RUN, 10 MFD, 440V OVAL, W/O RESISTOR
SRP00841	10	1	STRAP;
SWT01778	11	1	SWITCH; REVERSE FLOW, OPEN AT 140F,CLOSE AT 125, 1/2 IN.

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														
T	U	D	1	A	O	8	O	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 10 Voltage 9 = 115 Volts / Natural Gas F = 115 Volts / Natural Gas with Integrated Electronic Filter				
Digit 2 Configuration H = Horizontal U = Upflow or Upflow/Horizontal D = Downflow or Downflow/Horizontal M = Multipoise 4-Way					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 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 14 Minor Modification A = Minor Design Change					Digit 15 Service Digit A = Service Digit				
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				

