

Part No.	Reference No.	Quantity	Description
75000677#FURUP182~S	*		BLOWER ASSEMBLY
75000676#FURUP182~S	*		BURNER ASSEMBLY
FUR182_FURUP182_175540~P	*		FURUP182 PARTS LIST
75004163#FURUP182~S	*		GENERAL ASSEMBLY
75007576#FURUP182~S	*		INDUCED BLOWER & FLUE ASSEMBLY
75008227#FURUP182~S	*		MODEL NUMBER NOMENCLATURE

NO GRAPHIC AVAILABLE

75013702

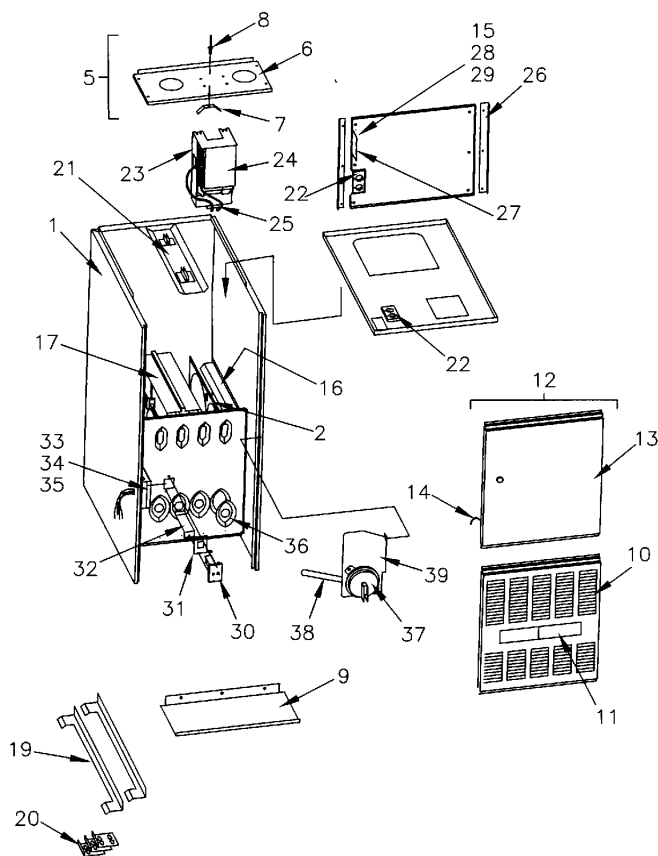
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**NO
GRAPHIC
AVAILABLE**

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
75004163_FURUP182_242120~P	*		GENERAL ASSEMBLY PARTS LIST



*NOT ILLUSTRATED

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

Part No.	Reference No.	Quantity	Description
BRK01968	*	2	BRACKET; HEAT EXCHANGER SUPPORT
BRK02173	*	1	BRACKET; INNER BLOWER DOOR DISCONNECT SWITCH
GLS00164	*	1	PLUG; 0.75 MTG HOLE SNAP-IN
PAI00074	*	1	PAINT; SPRAY, SLATE GREY, FULL GLOSS(88) (SHIPPING UOM 12 OZ HAZ)
PLT03684	*	1	PLATE; DOOR MOUNTING, DOWNFLOW, 17.50 CABINET SIZE
SCR00968	*	6	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
TIE00026	*	1	TIE; CABLE, 8-1/2IN.
TUB08301	*	1	TUBE; PRESSURE SWITCH, STAINLESS STEEL, .025 O.D. .035 WALL THK.
WIR02360	*	1	WIRE; REPL-WIRING HARNESS ASSEMBLY W/12 PIN MALE CONNECTOR
WIR02705	*	1	WIRE; REPLACEMENT IGNITOR AND INDUCER WIRE HARNESS (4 PIN 1 STAGE HARNESS)
CBT01438	1	1	CABINET; REPLACEMENT WRAPPER ASSEMBLY
EXC01013	2	1	EXCHANGER; HEAT
COV03067	5	2	COVER; REPLACEMENT TOP COVER ASSEMBLY
COV03165	6	2	COVER; PANEL, TOP ONLY
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
CNL01069	9	1	CHANNEL; BOTTOM
DOR02652	10	1	DOOR; BURNER ONLY
PLT03565	11	1	PLATE; NAMEPLATE ASSEMBLY - TRANE
DOR02628	12	1	DOOR; REPLACEMENT BLOWER DOOR ASSEMBLY
DOR02804	13	1	DOOR; BLOWER DOOR
BRK02826	15	1	BRACKET; BLOWER DOOR SWITCH
BAF00855	16	2	BAFFLE; HEAT EXCHANGER
BAF00899	17	1	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
CNT03798	24	1	CONTROL; IFC, 1-STAGE, SiNi
TRR01816	25	1	TRANSFORMER;
SUP04110	26	2	SUPPORT; INNER DOOR
DOR02017	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	5	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

75007576

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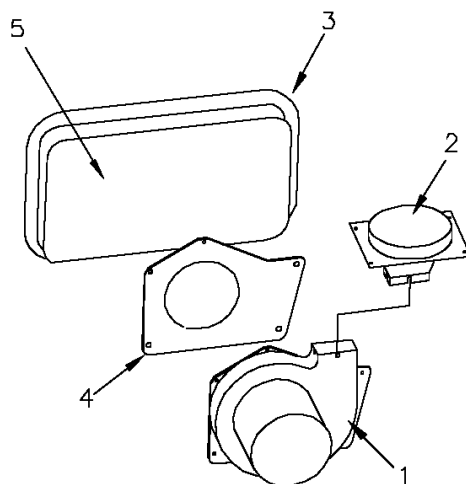
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75007576_FURUP182_242121~P	*		INDUCED BLOWER & FLUE ASSEMBLY PARTS LIST

Induced Blower and Flue Assembly

75007576

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

Parts List Number :FUR182#FURUP182

Model Number :TDD1B100A9451AB

Part No.	Reference No.	Quantity	Description
BLW00869	1	1	BLOWER; INDUCER, 1-STAGE
ADP00295	2	1	ADAPTER;FLUE TRANSITION ASSEMBLY
GKT02604	3	1	GASKET;COLLECTOR BOX
GKT03081	4	1	GASKET; VENTER ASSEMBLY

Burner Assembly

75000676

REV
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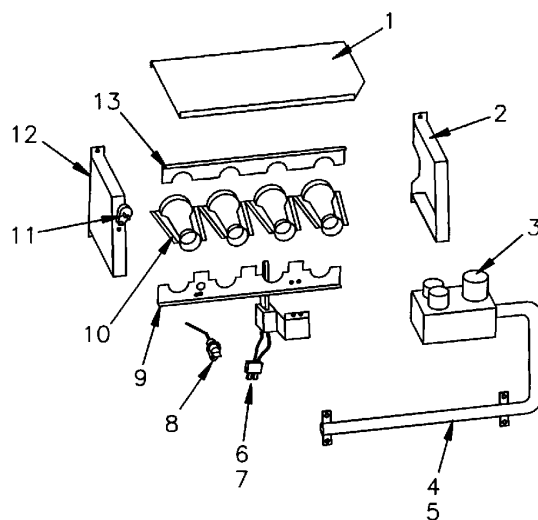


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Part No.	Reference No.	Quantity	Description
75000676_FURUP182_175542~P	*		BURNER ASSEMBLY PARTS LIST

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
COV03463	1	1	COVER; BURNER, 15.10 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	5	ORIFICE;SPUD, #45 DRILL
MFD00527	5	1	MANIFOLD; PIPE ASSEMBLY, 5 BURNER
IGN00117	6	1	IGNITOR; INCLUDES SiNi (A341947P01), BRACKET (A341948P02) AND INSTALLER'S GUIDE (X341955P01).
BRK03336	7	1	BRACKET; SiNi IGNITOR BRACKET
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

75000677

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Part No.	Reference No.	Quantity	Description
75000677_FURUP182_306783~P	*		BLOWER ASSEMBLY PARTS LIST

Blower Assembly

75000677

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
BLW00529	1	1	BLOWER; REPLACEMENT ASM. W/MOTOR
CPT00088	2	1	CAPACITOR; RUN, 10 MFD, 440V OVAL, W/O RESISTOR
SRP00841	3	1	STRAP;
HUS01623	5	1	HOUSING;BLOWER
MOT13138	6	1	MOTOR; 1/3HP, 115/60/1, 1075 RPM, 48FRM, TYP PSC, SLEEVE BRG, 10 MFD AT 370V CCW W/RESILIENT RING
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
WHL00496	10	1	WHEEL; BLOWER, 10 INCH DIA X 8 INCH WIDTH, 1/2 INCH BORE, CONVEX, CW
SWT01653	11	1	SWITCH; REVERSE FLOW,OPEN AT 110F,CLOSE AT 100F, 120/240V, 1/4 QC TERM

MODEL NUMBER DESCRIPTION

FURNACES

75008227

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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

3B = 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_FURUP182_175550~P	*		MODEL NUMBER 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

Parts List Number :FUR182#FURUP182

Model Number :TDD1B100A9451AB