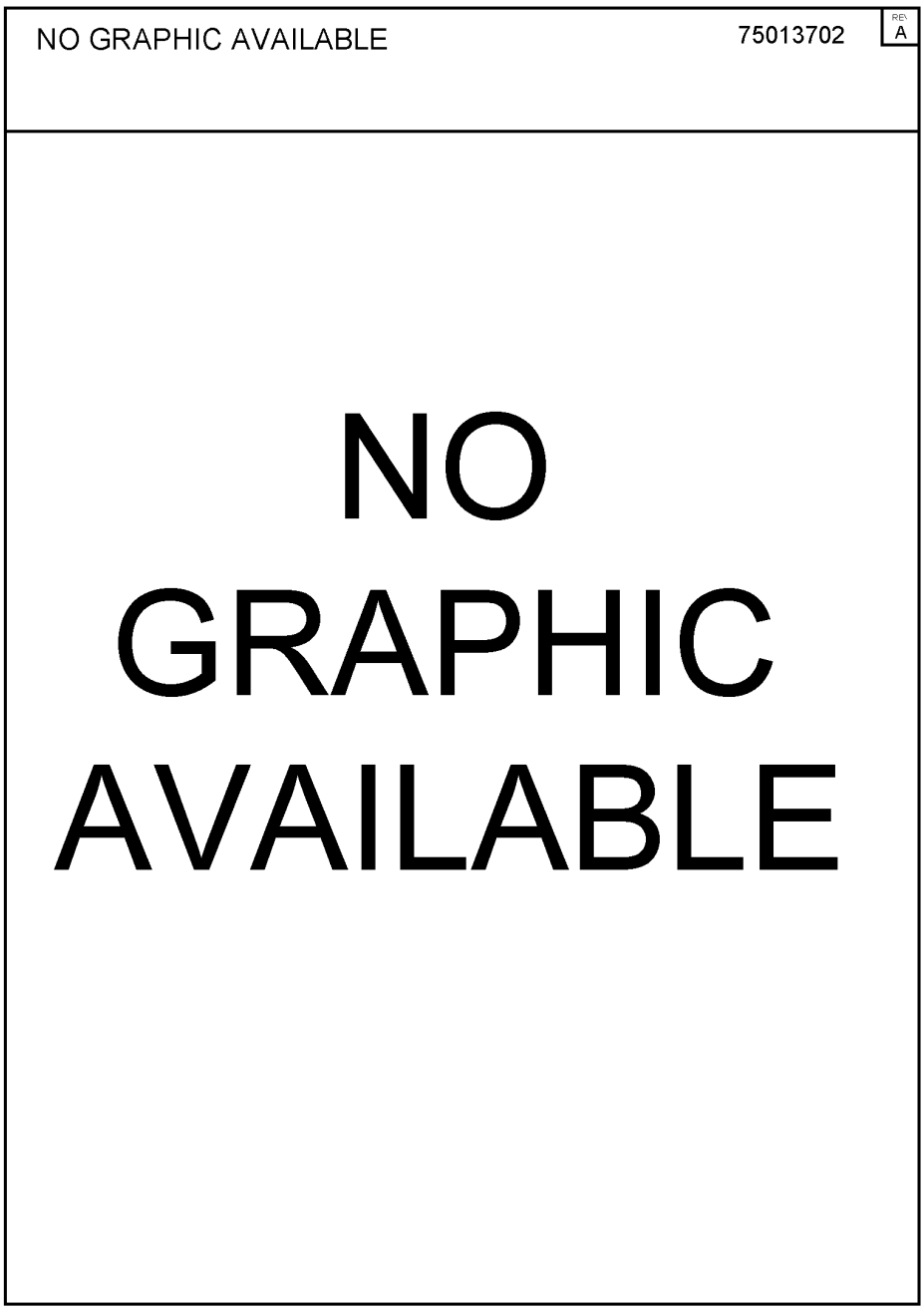
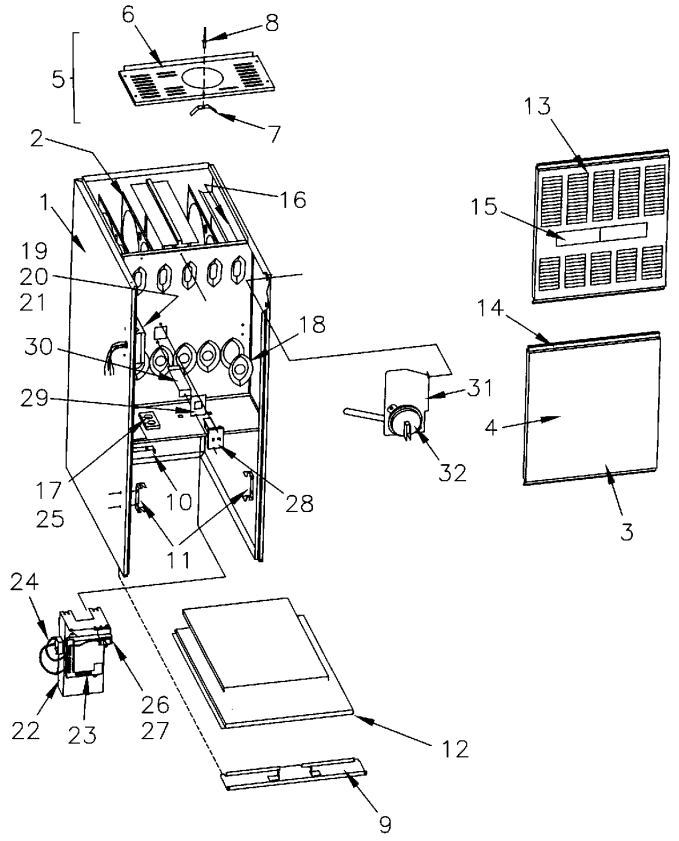
Part No.	Reference No.	Quantity	Description
75001121#TDEUP25~S	*		BLOWER ASSEMBLY
75000676#TDEUP25~S	*		BURNER ASSEMBLY
75004162#TDEUP25~S	*		GENERAL ASSEMBLY
75000675#TDEUP25~S	*		INDUCED BLOWER AND FLUE ASSEMBLY
75008227#TDEUP25~S	*		MODEL NOMENCLATURE
TDE25_TDEUP25_109905~P	*		TDEUP25 PARTS LIST

NO GRAPHIC AVAILABLE 75013702 REV A



General Assembly 75004162 REV A

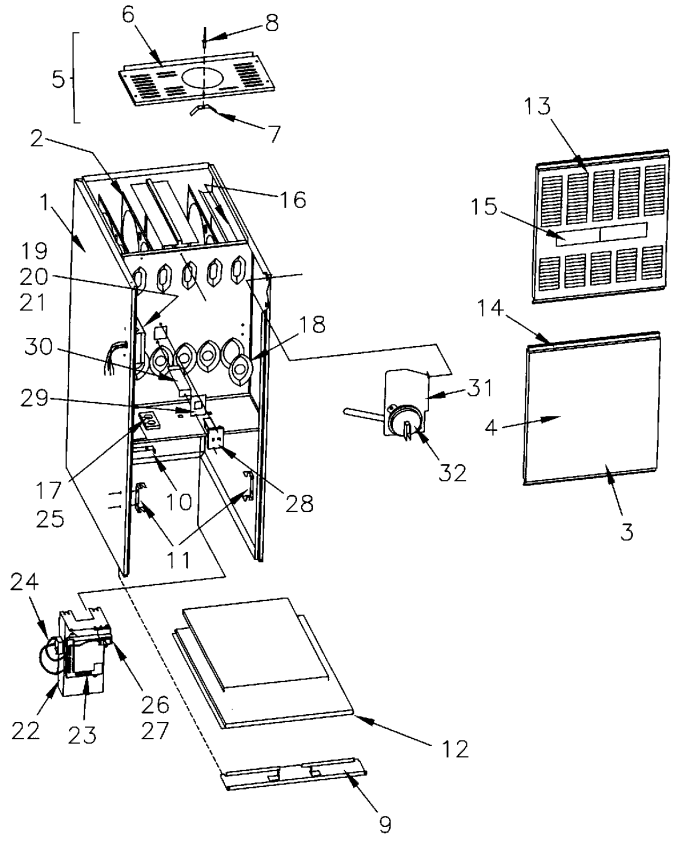


*NOT ILLUSTRATED

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

Part No.	Reference No.	Quantity	Description
75004162_TDEUP25_334155~P	*		GENERAL ASSEMBLY PARTS LIST

General Assembly 75004162 REV A

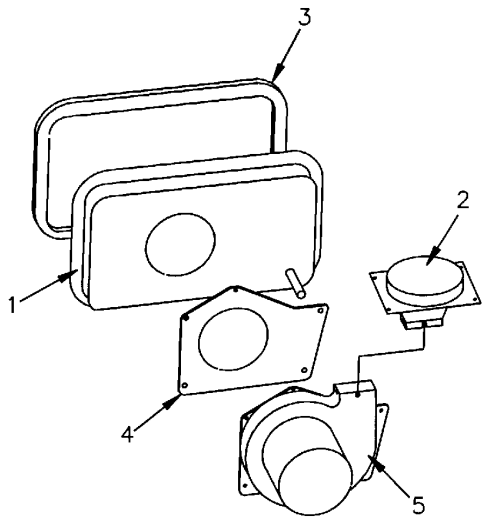


*NOT ILLUSTRATED

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

Part No.	Reference No.	Quantity	Description
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.
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
PLT04235	15	1	PLATE; TRANE XB APPEARANCE NAMEPLATE, 6.00 X 1.46
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

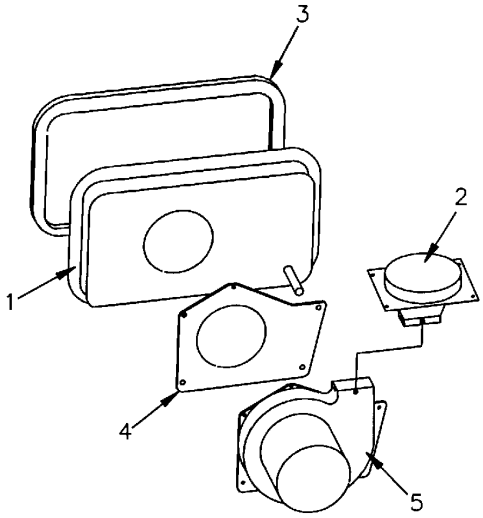
Induced Blower and Flue Assembly 75000675 REV A



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

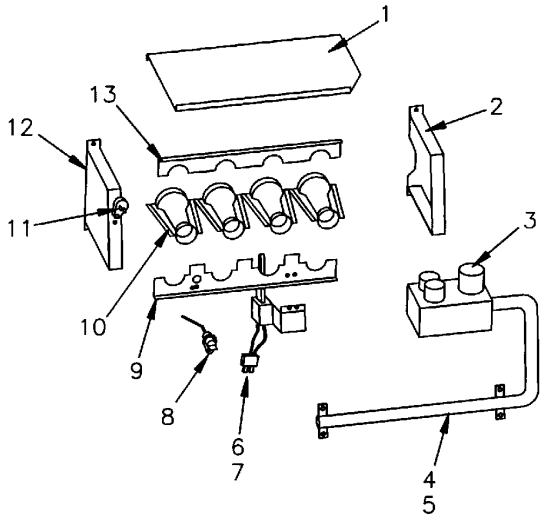
Induced Blower and Flue Assembly 75000675 REV A



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

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 REV A



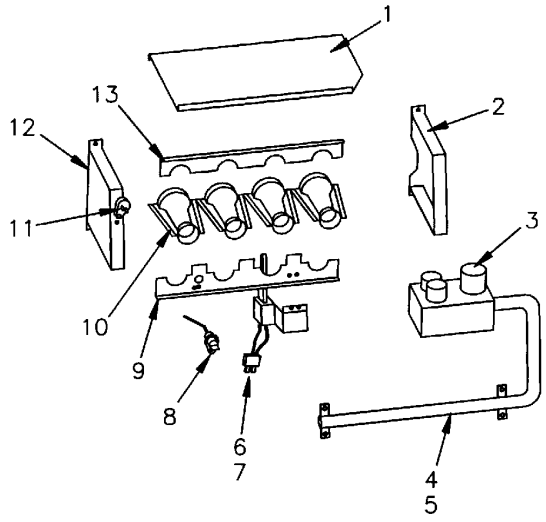
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75000676_TDEUP25_109908~P	*		BURNER ASSEMBLY PARTS LIST

Burner Assembly

75000676

REV A

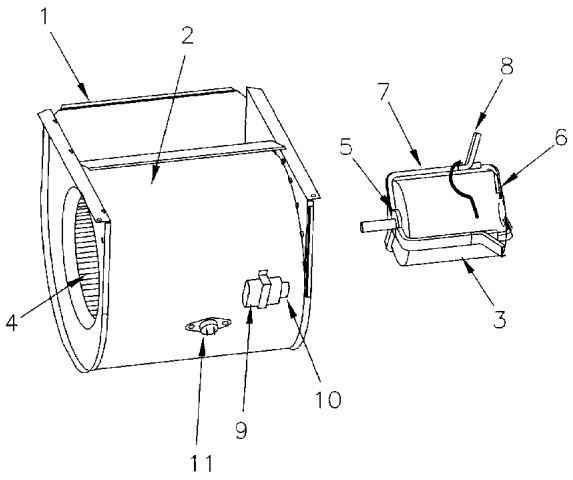


This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
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
BRK03336	6	1	BRACKET; SiNi IGNITOR BRACKET
IGN00152	7	1	MIN=12/12 IGNITER; SILICON-NITRIDE, 120V, INCLUDES BRACKET AND SCREWS
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 REV B

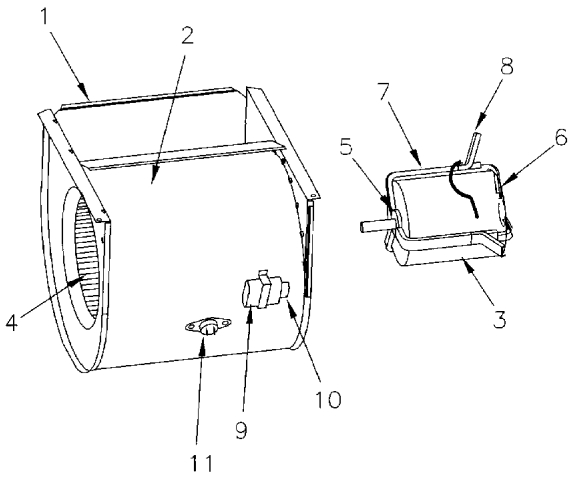


This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75001121_TDEUP25_120866~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
BLW01395	1	1	REPL_BLOWER_ASM
HUS01621	2	1	HOUSING;BLOWER
MOT17360	3	1	MOTOR; 1/5 HP, 115/60/1, 1080 RPM, 48 FRAME, TYPE PSC, SLEEVE BEARINGS, 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 REV 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
36 = 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

MODEL NUMBER DESCRIPTION
FURNACES

75008227 REV 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
36 = 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