



CENTRAL-STATION AIR-HANDLING UNITS

39L

HOW TO USE THIS CATALOG

1. THIS CATALOG PRESENTS THE MOST COMMONLY USED SPECIFIED PARTS FOR THE STANDARD 39L UNIT AND IS NOT APPLICABLE TO ANY SPECIAL MACHINES.

2. THIS CATALOG IS DIVIDED INTO TWO SECTIONS:

SECTION 1: FAN-COIL SECTION (See Page 2 for Index.)

SECTION 2: ACCESSORY SECTION (See Page 3 for Index.)

SECTION 1 CONSISTS OF THE FOLLOWING:

Ordering Instructions

Fan and Coil Section External Panel Arrangements

Internal Fan Section Parts

Coil and Distributor Selection Charts

**Please refer to Page 2 for Section 1 Index.

SECTION 2 CONSISTS OF THE FOLLOWING:

Mixing Box Section

Filter Mixing Box Section

Flat Filter Section

Angle Filter Section

Preheat Water Section

Preheat Electric Heat Section

Access Section

Plenum Section

**Please refer to page 3 for Section 2 Index.

3. 39L COMPONENT IDENTIFICATION ABBREVIATIONS:

SECTION 1: FAN COIL SECTION

F.C.	Forward Curve
T.H.F.	Top Horizontal Front
T.H.R.	Top Horizontal Rear
U.B.F.	Upblast Front
U.B.R.	Upblast Rear
I.G.V.	Inlet Guide Vanes

SECTION 2: ACCESSORY SECTION

M.X.B.	Mixing Box
F.M.B.	Filter Mixing Box

See Page 6 for MXB & FMB arrangements.

4. CASING PARTS AND PANELS ARE NOT NORMALLY STOCKED, BUT ARE AVAILABLE UPON REQUEST WHILE IN PRODUCTION. REQUESTS FOR CASING PARTS AND PANELS FOR UNITS NO LONGER IN PRODUCTION MUST BE CLEARED THROUGH THE CAC PARTS CENTER FOR AVAILABILITY PRIOR TO SUBMITTING AN ORDER.

5. THE REPLACEMENT PARTS LISTED IN THIS CATALOG ARE "FACTORY AUTHORIZED PARTS" AND AS A RESULT OF "STANDARDIZATION" MAY NOT BE IDENTICAL TO THE ORIGINAL PART FURNISHED ON THE EQUIPMENT.

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

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NOTE: See "Catalog Notes" on last page for explanation of symbolism.



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39L ACCESSORY SECTION SECTION 2 INDEX

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NOTE: See "Catalog Notes" on last page for explanation of symbolism.

39L ORDERING INSTRUCTIONS:

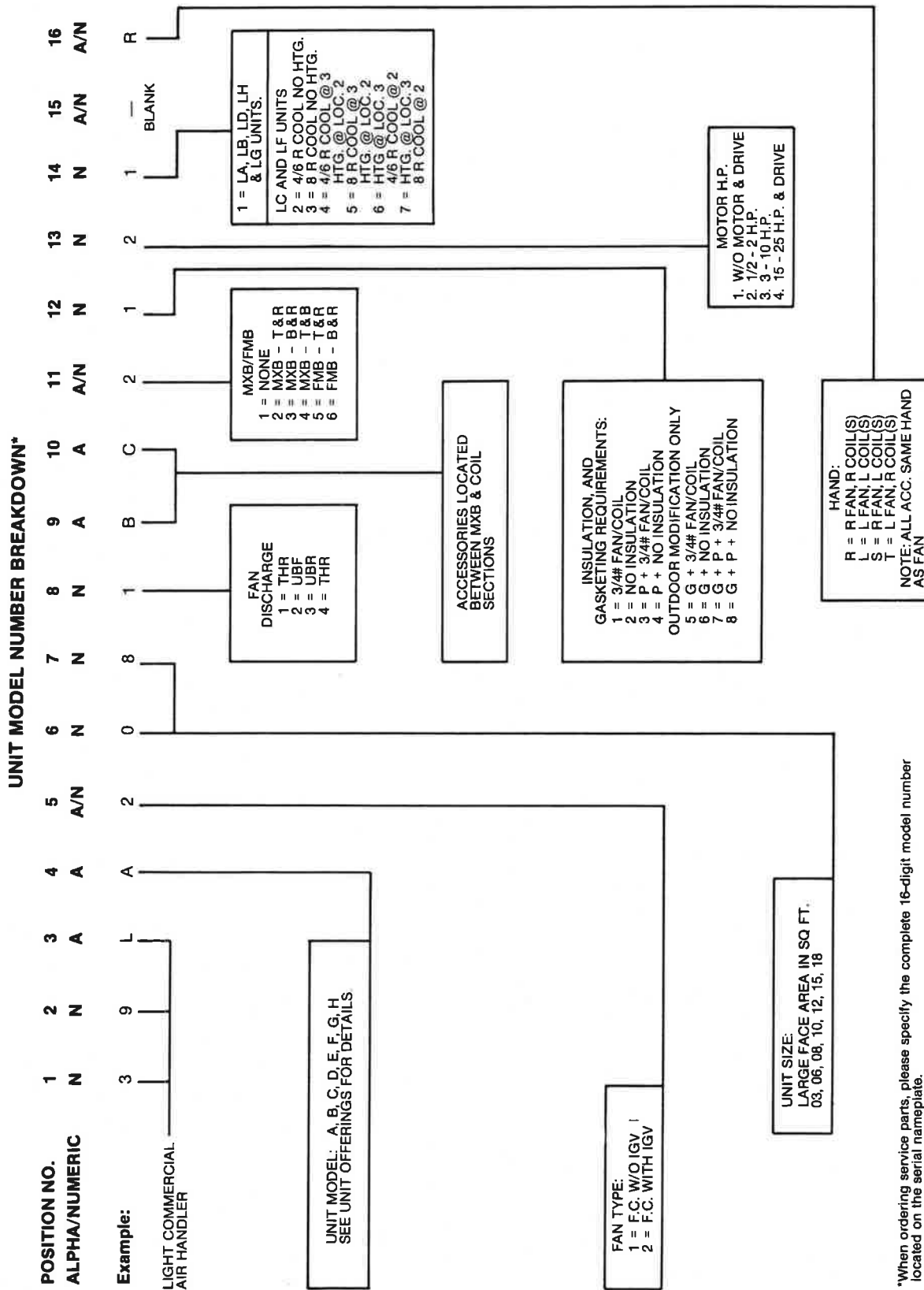
Carrier Air Conditioning		
Division of Carrier Corporation		
SERIAL NUMBER		
UNIT NUMBER		
COIL LOC. 1		
COIL LOC. 2		
COIL LOC. 3		
COIL LOC. 4		
MOTOR NUMBER		
DRIVE NUMBER		
CONTROL OPTION		
MADE IN USA 39LC 500 551		

SERIAL NAMEPLATE*

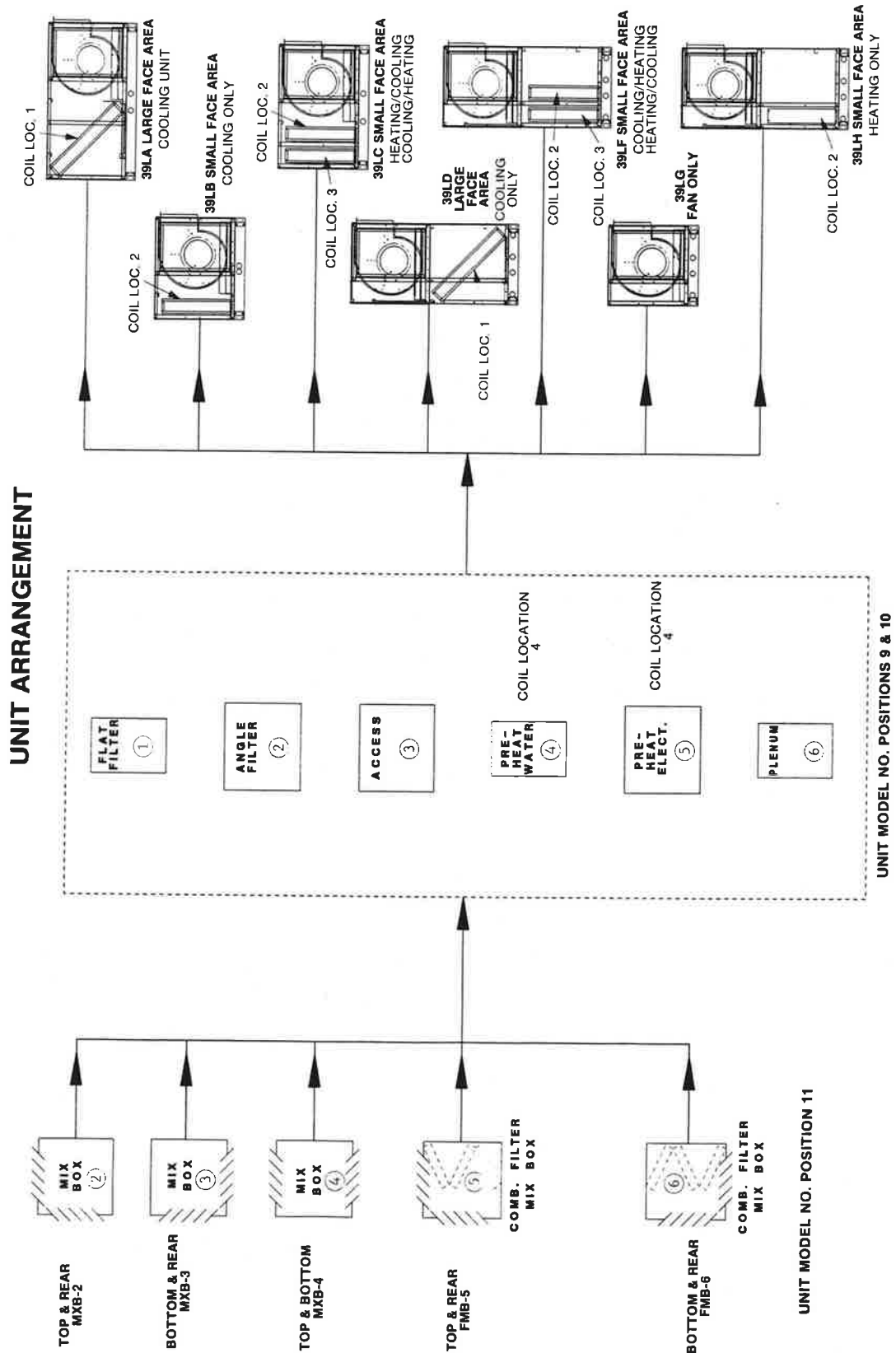
*The Serial Nameplate is located on the panel on the drive end of the fan section.

**Please specify complete unit model number and serial number when ordering service parts.

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



*When ordering service parts, please specify the complete 16-digit model number located on the serial nameplate.



SECTION 1: FAN-COIL SECTION

Fan-Coil Section Panel Arrangement

LEGEND

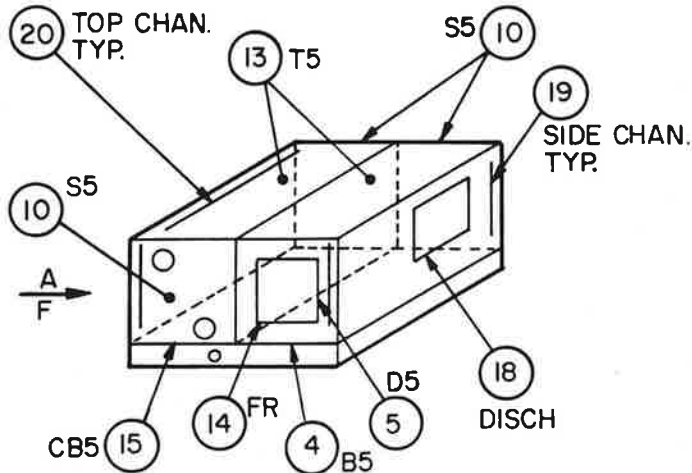
(for photos on Pages 8 through 17
and Pages 22 & 24)

FR	= Door Frame
B	= Bottom Panel
D	= Door
S	= Side Panel
T	= Top Panel
CB	= Condensate Bottom Panel
CP	= Condensate Pan
DISCH.	= Fan Discharge Panel
(13)	= Catalog Item Number
1,2,4,5	= Panel Width (00's mm)
 	= Side Channel
/	= Top Channel

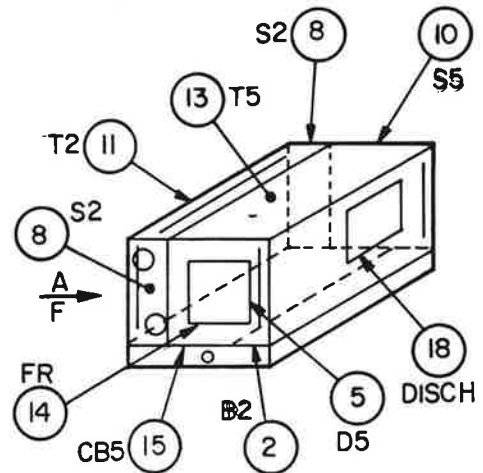
Example: T5 (13) = Top Panel 500 mm Wide,
Catalog Item No. 13

NOTE: See "Catalog Notes" on last page for explanation of symbolism.

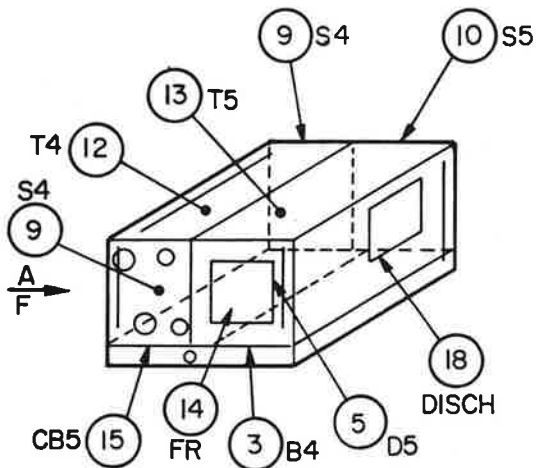
**03 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Horizontal)**



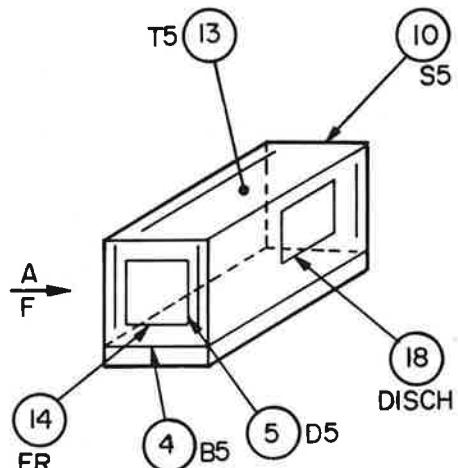
39LA



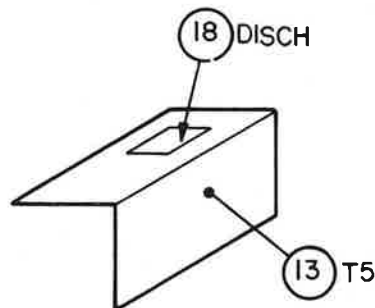
39LB



39LC

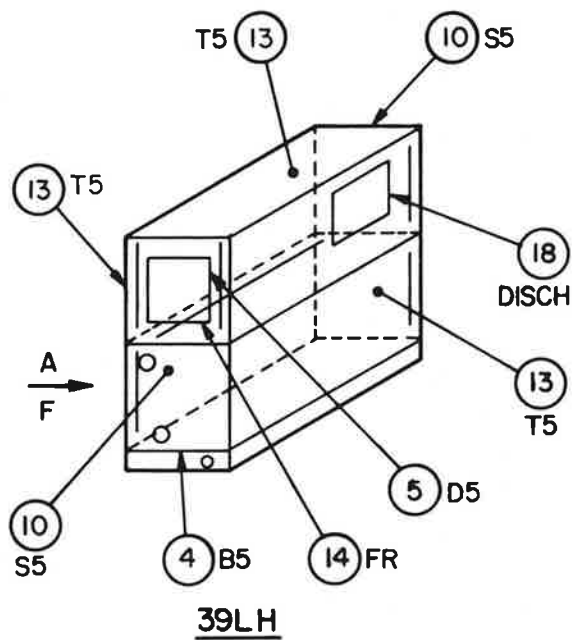
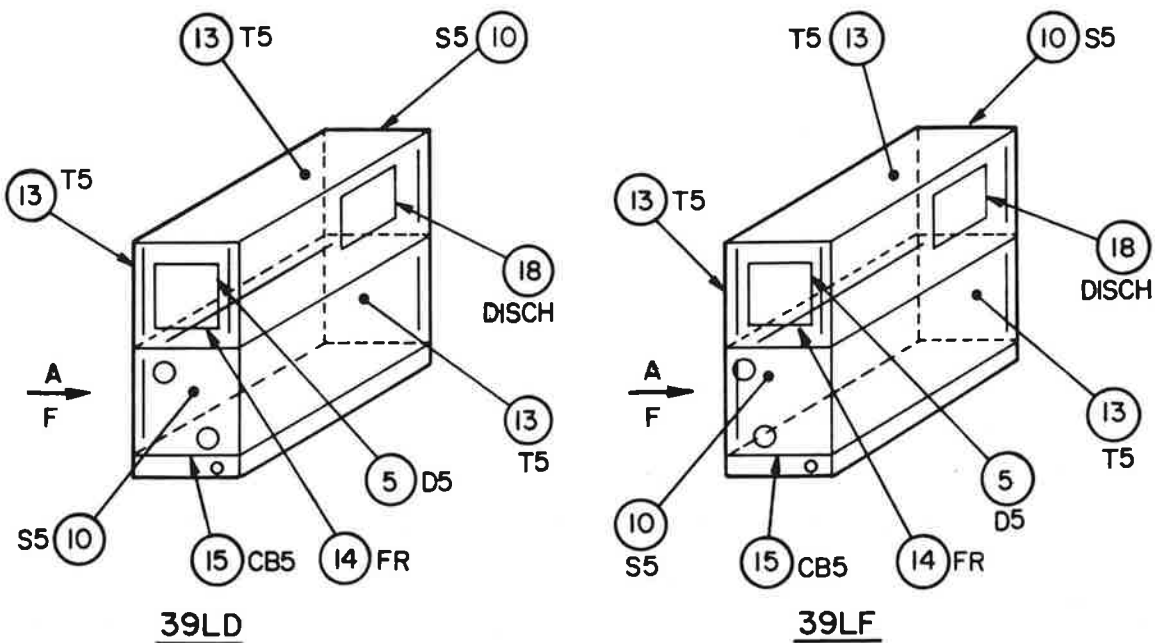


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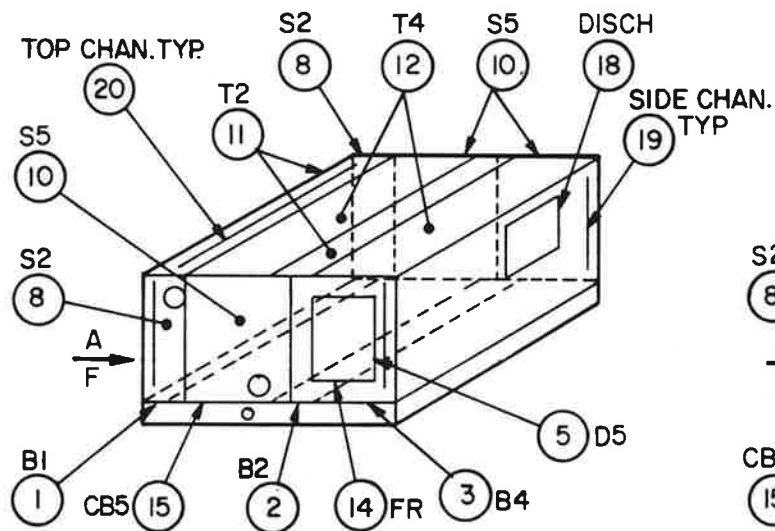


**UPBLAST DISCHARGE
(PANELS SHOWN, SWAP POSITION)**

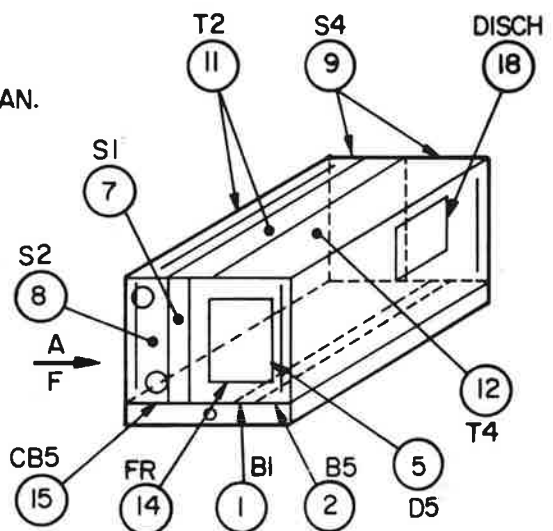
03 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Vertical)



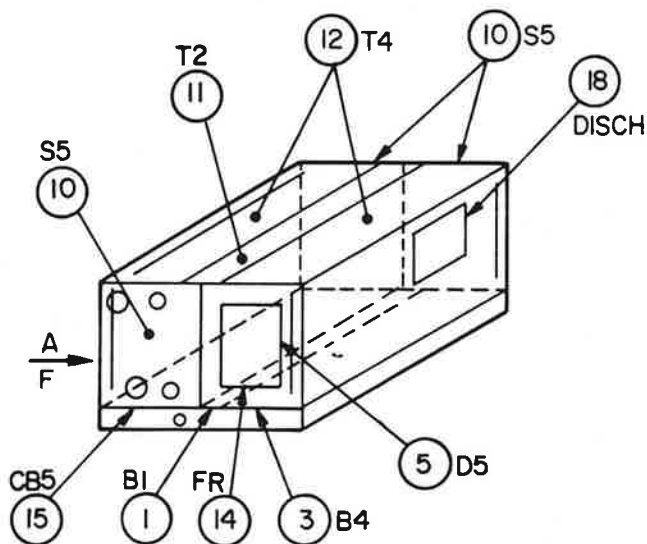
06 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Horizontal)



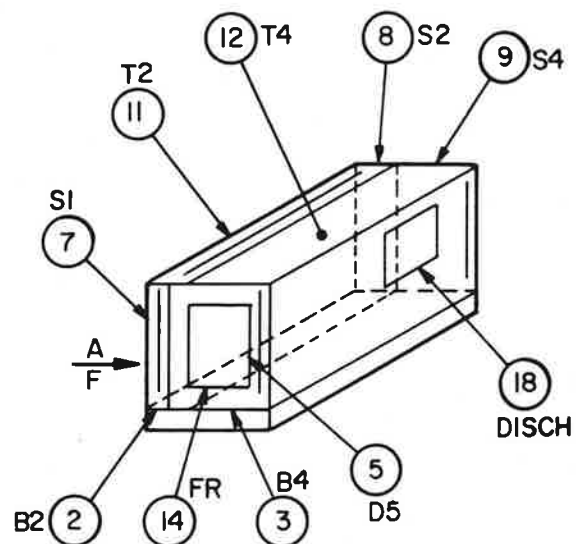
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39LB

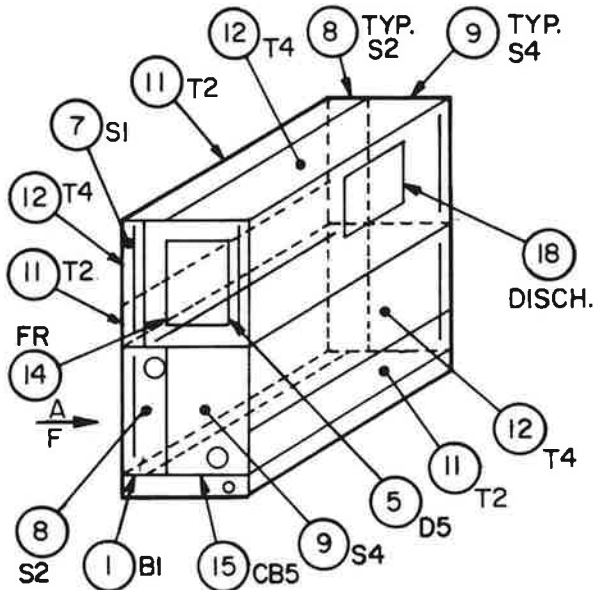


39LC

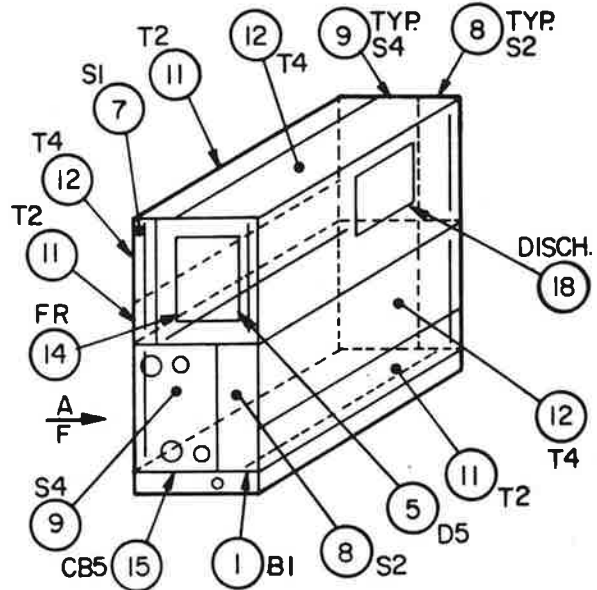


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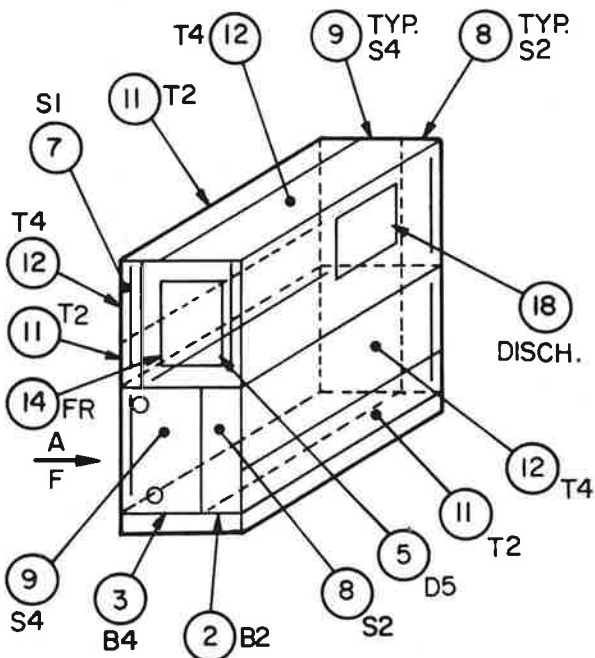
**06 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Vertical)**



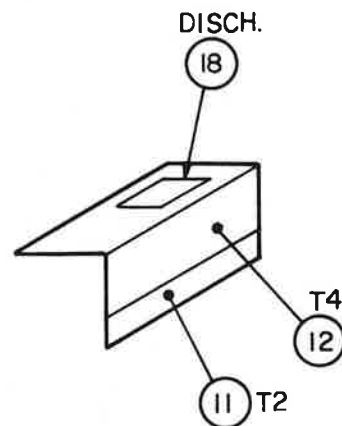
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39LF

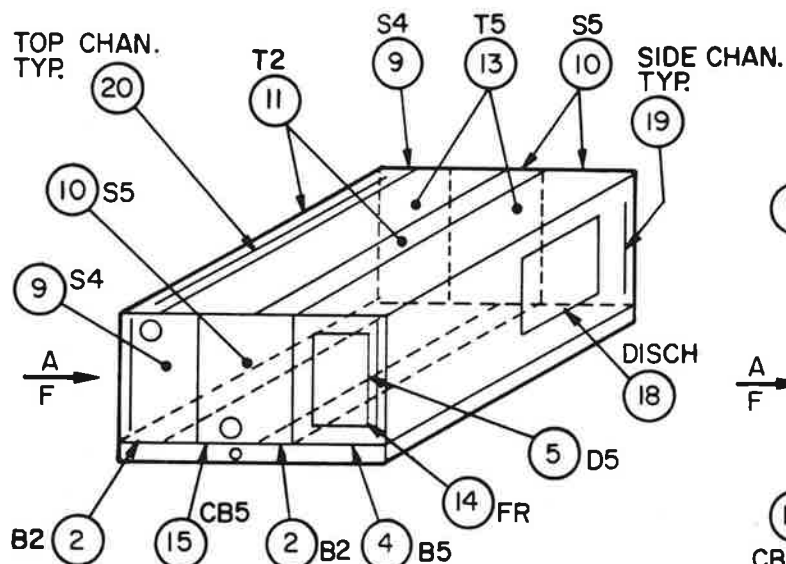


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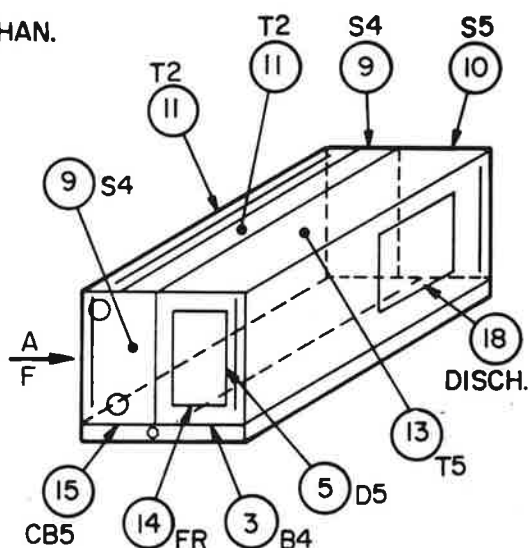


**UPBLAST DISCHARGE
(PANELS SHOWN, SWAP POSITION)**

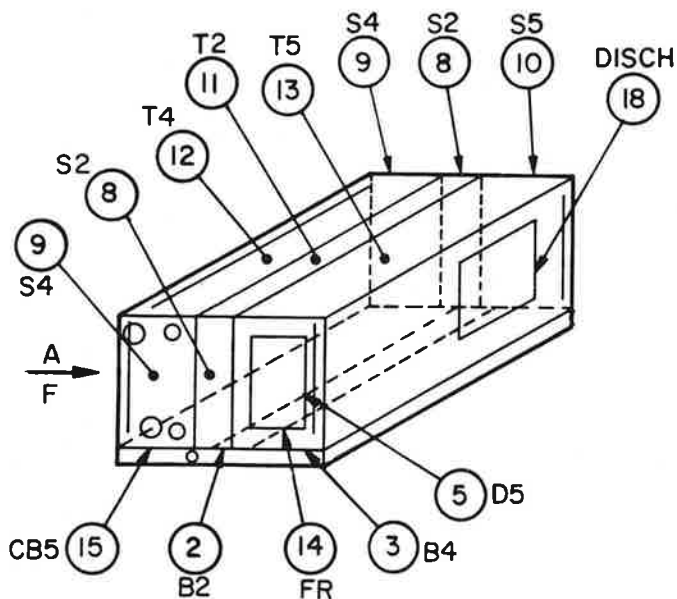
08, 10 & 12 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Horizontal)



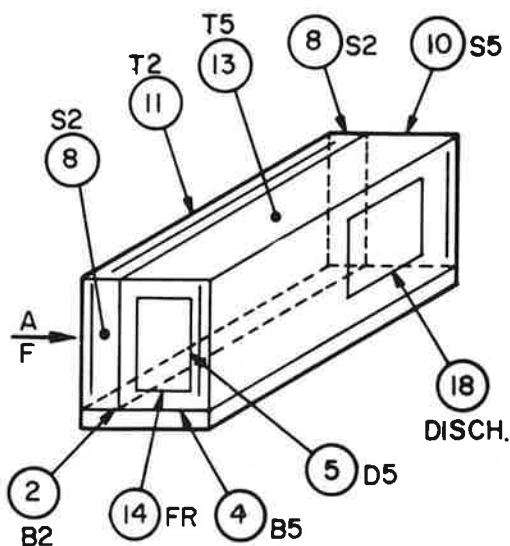
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39LB

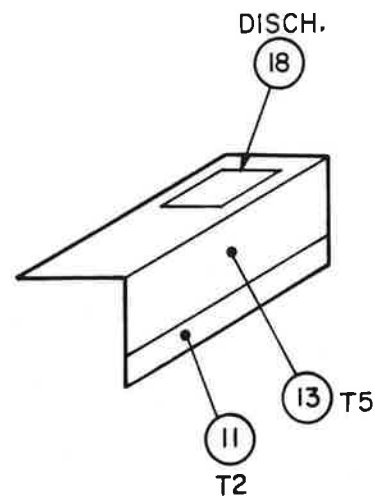
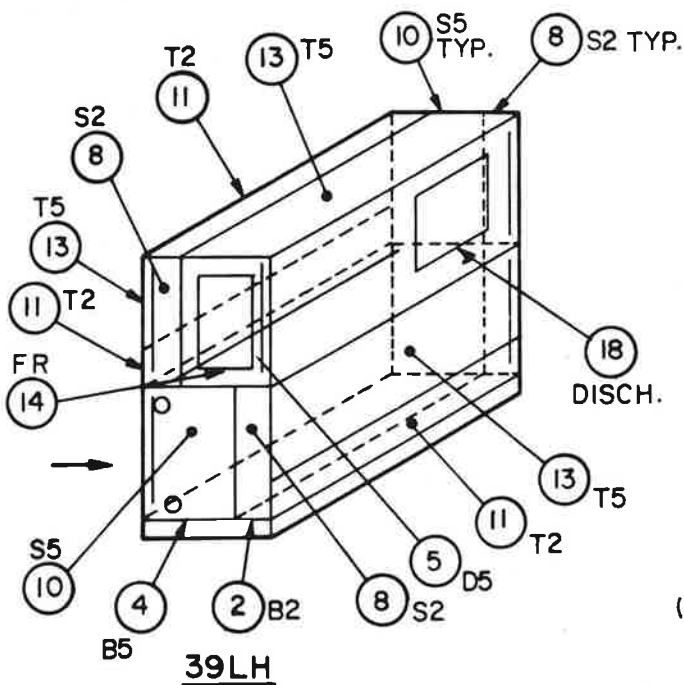
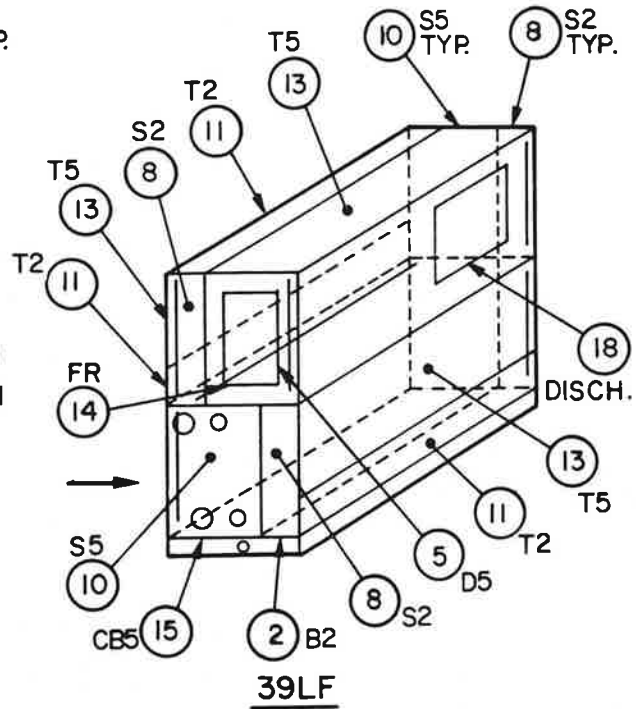
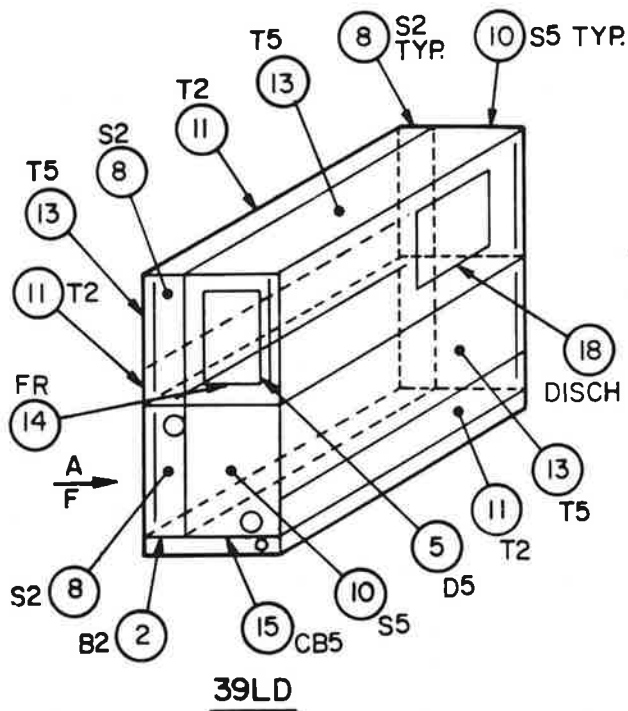


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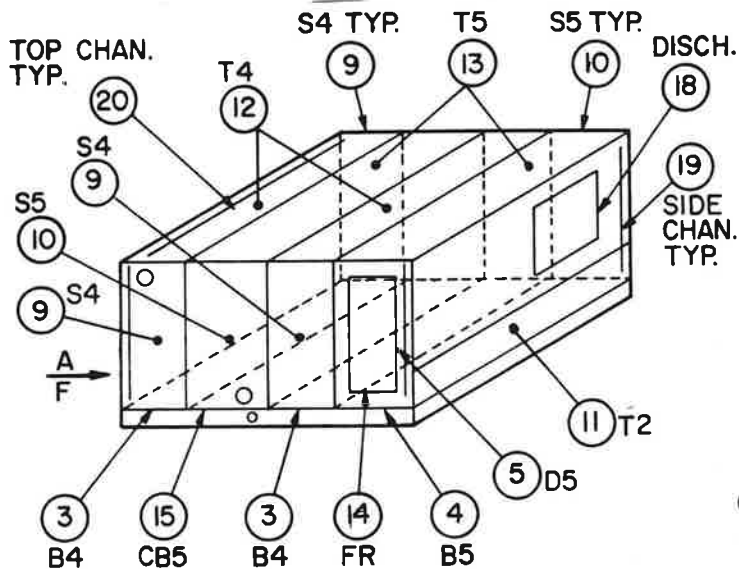
39LG

**08, 10 & 12 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Vertical)**

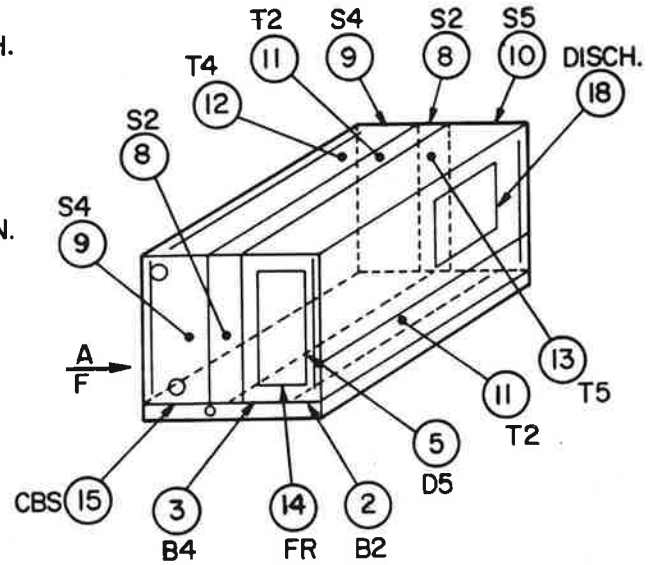


**UPBLAST DISCHARGE
(PANELS SHOWN, SWAP POSITION)**

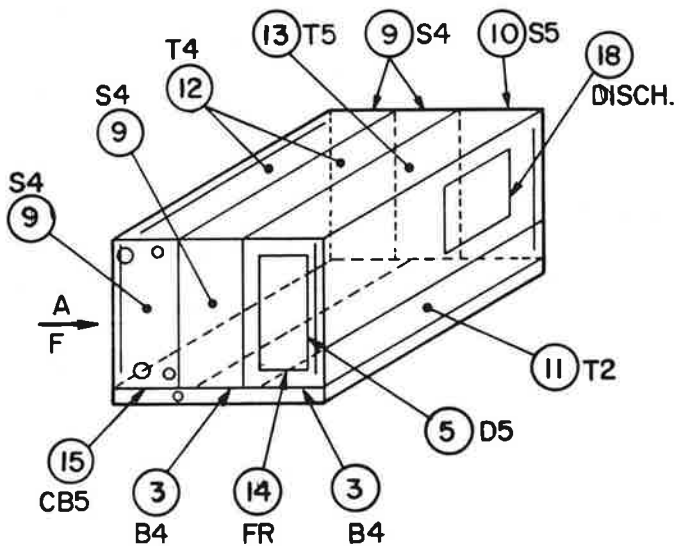
15 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Horizontal)



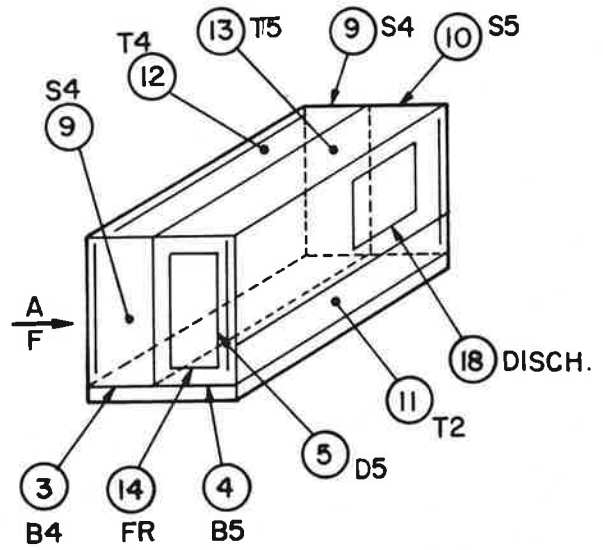
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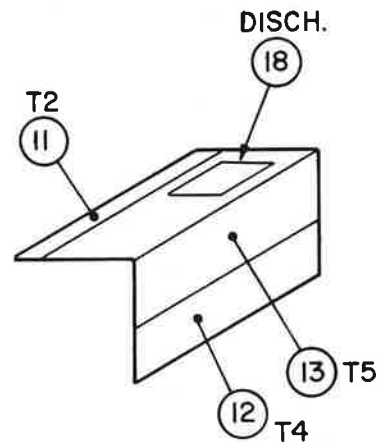
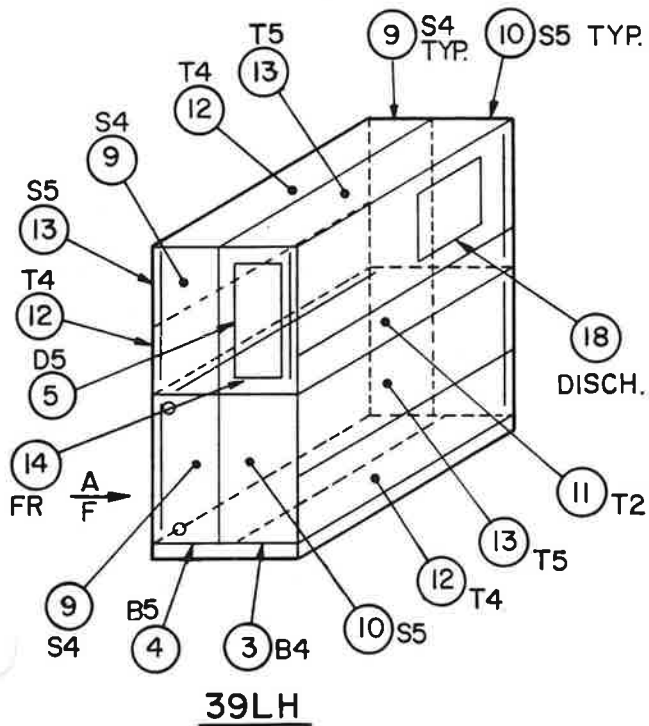
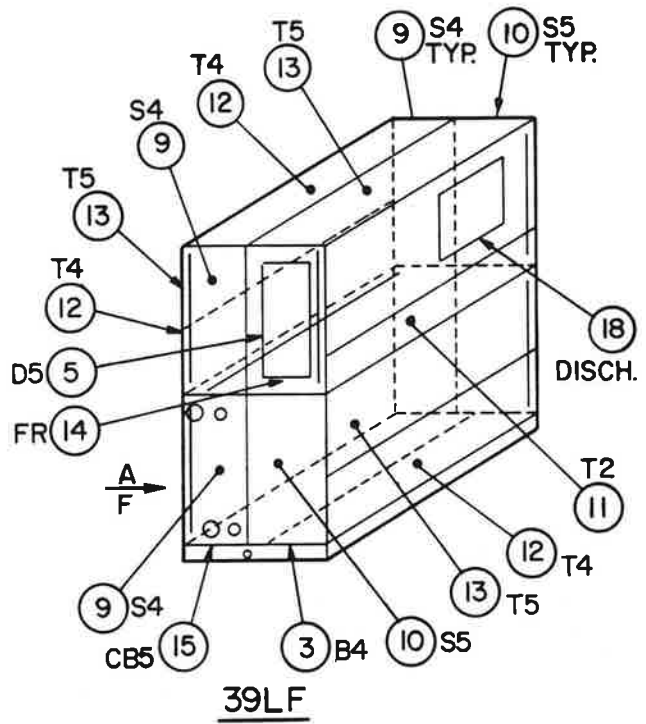
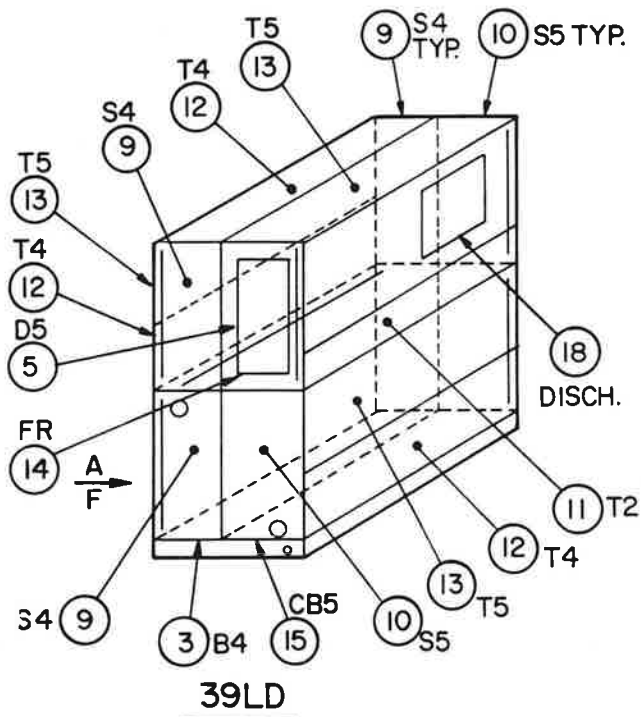
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39LG

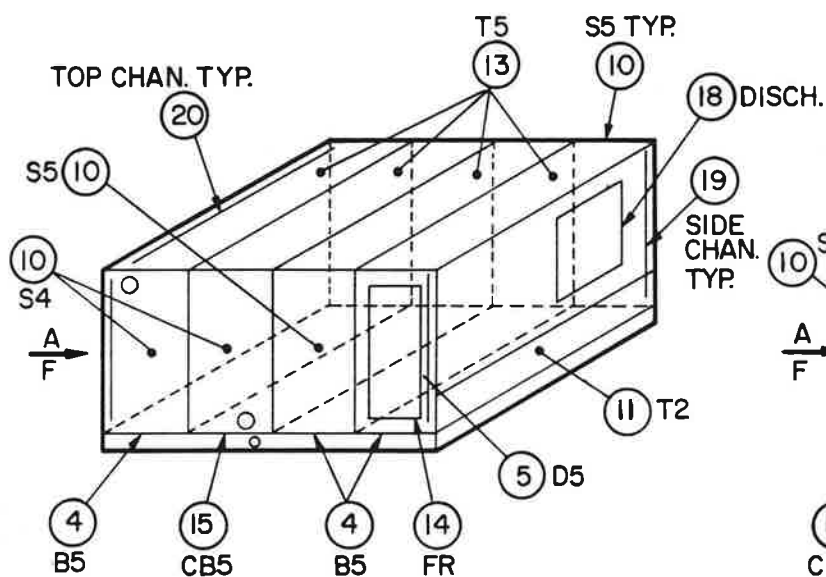
NOTE: See "Catalog Notes" on last page for explanation of symbolism.

**15 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Vertical)**

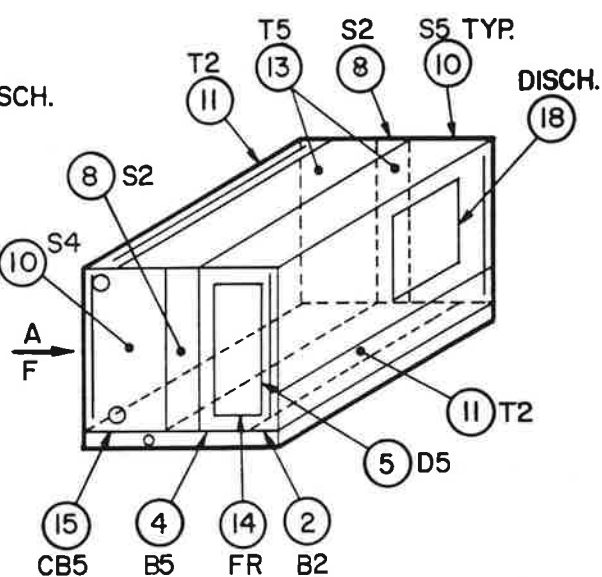


**UPBLAST DISCHARGE
(PANELS SHOWN, SWAP POSITION)**

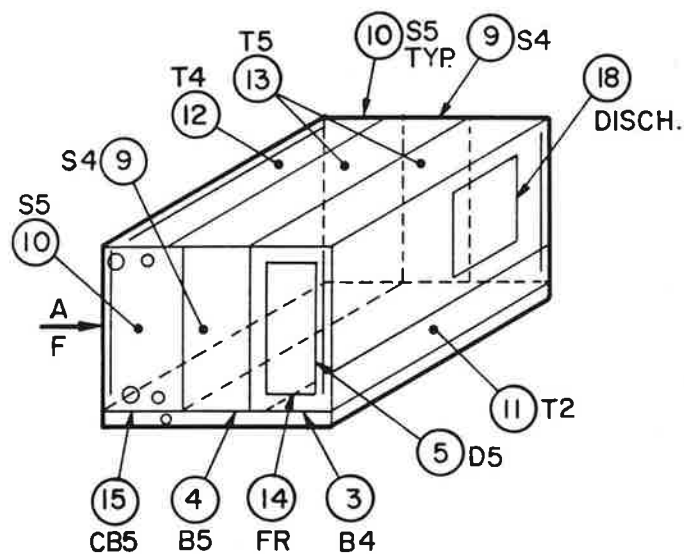
18 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Horizontal)



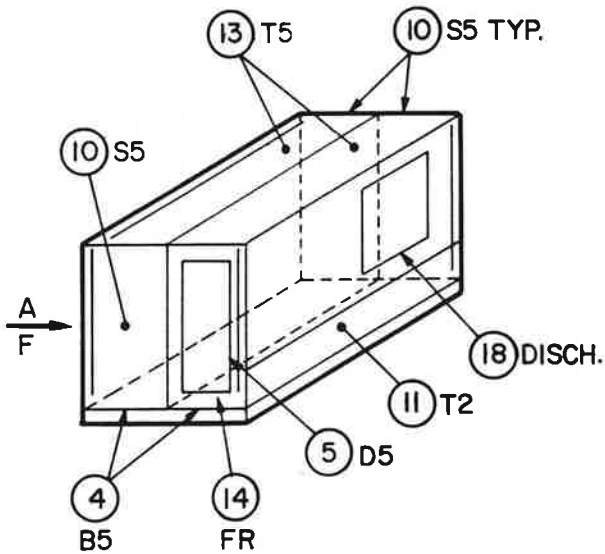
39LA



39LB

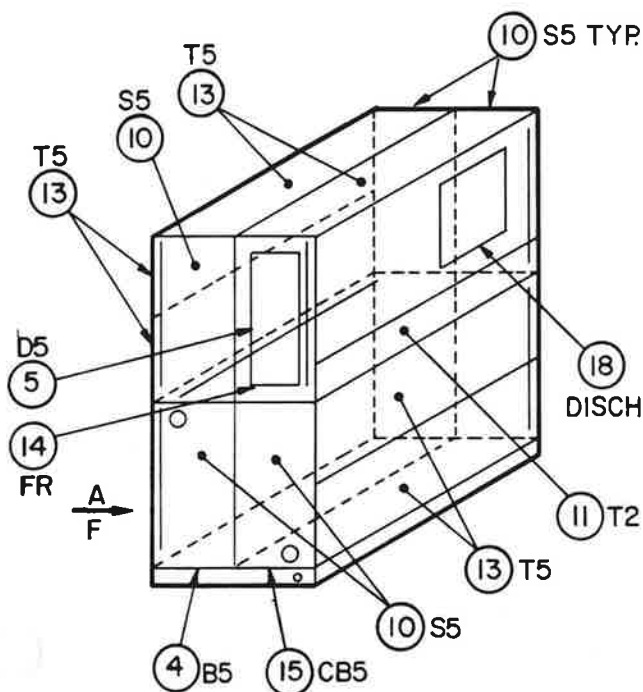


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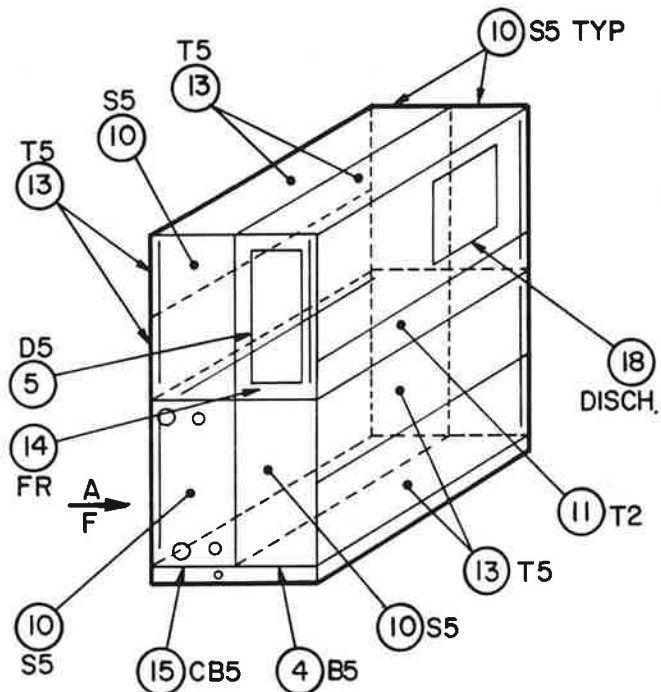


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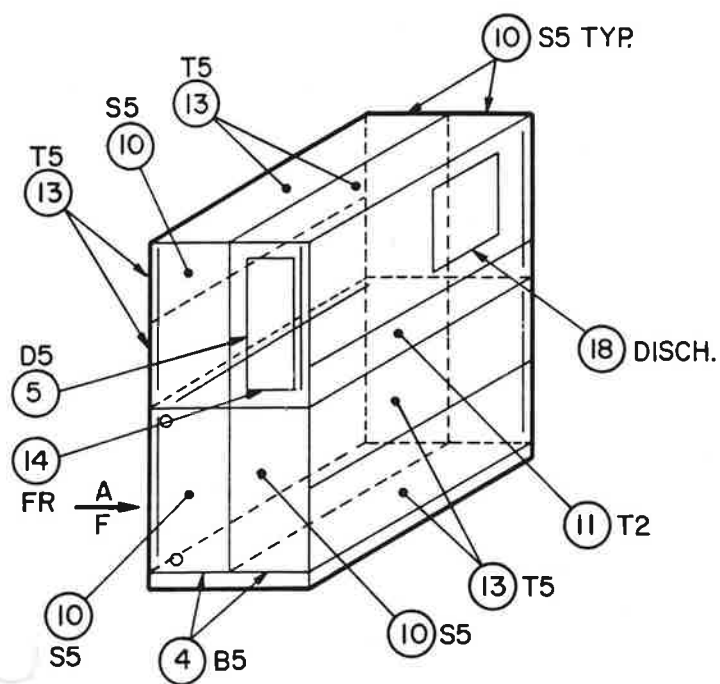
18 SIZE FAN-COIL SECTION PANEL ARRANGEMENT
(Vertical)



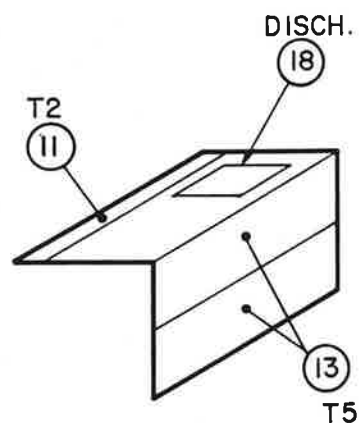
39LD



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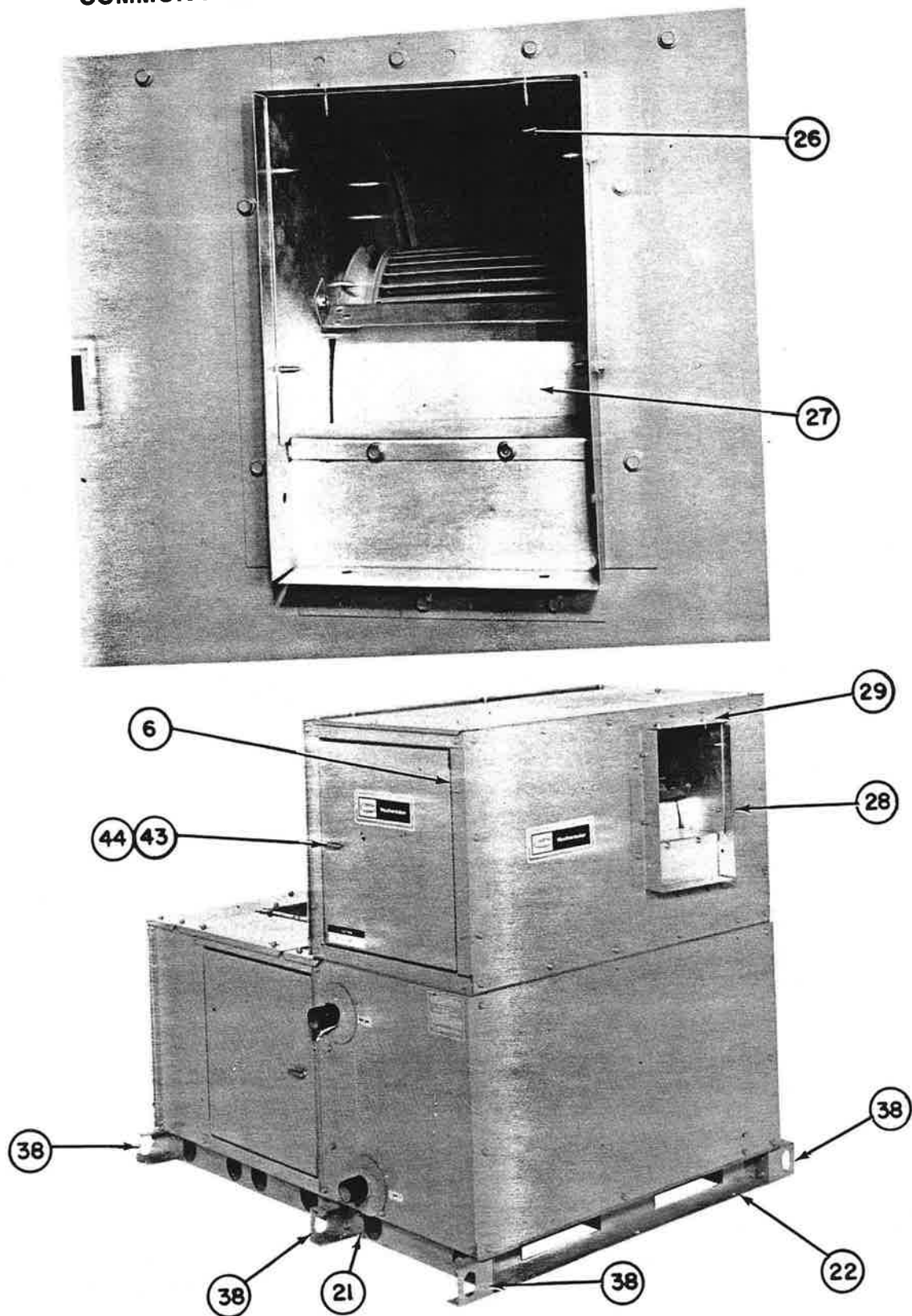


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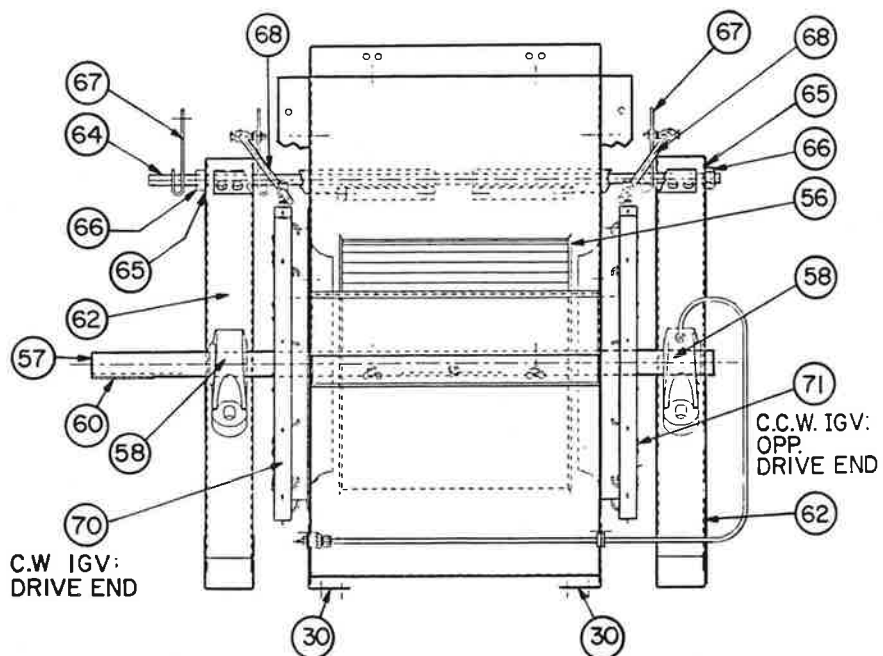
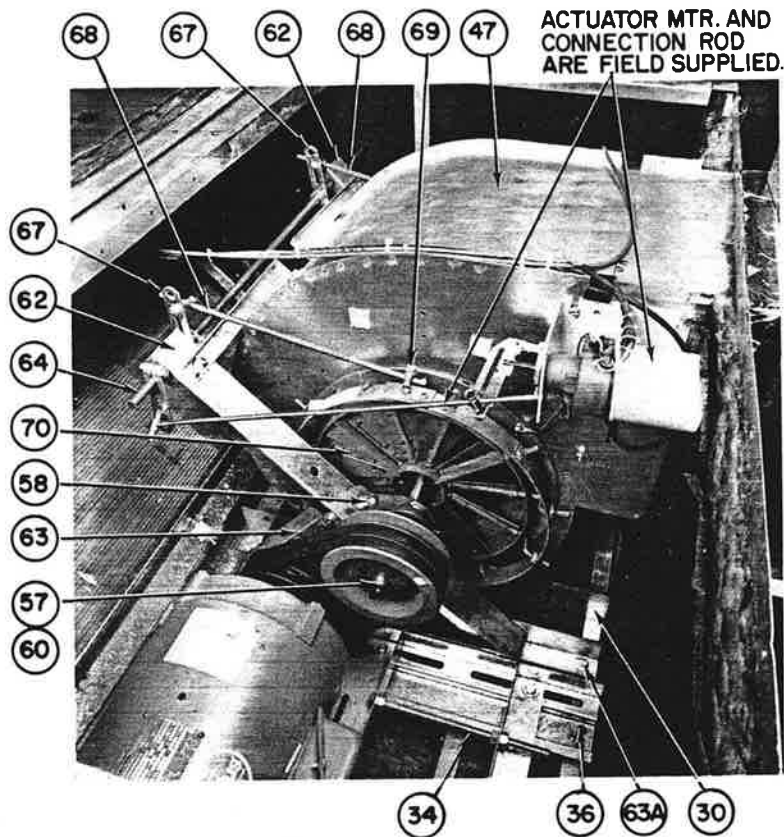


UPBLAST DISCHARGE
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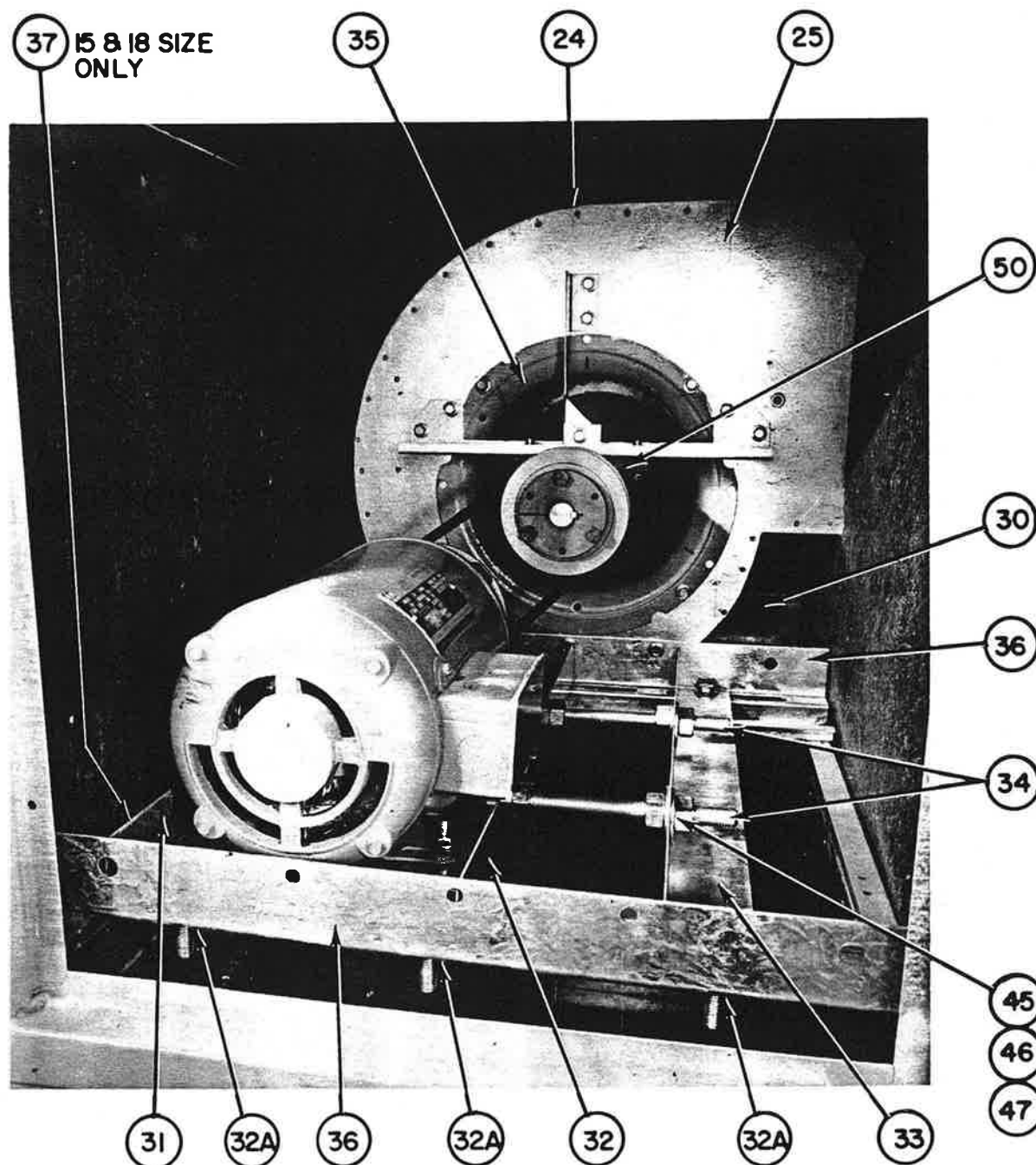
FAN SECTION GROUP: COMMON PARTS WITH OR WITHOUT INLET GUIDE VANES



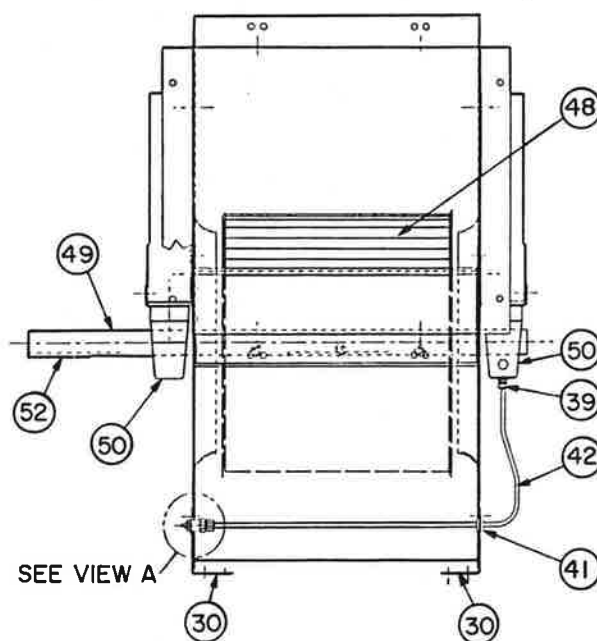
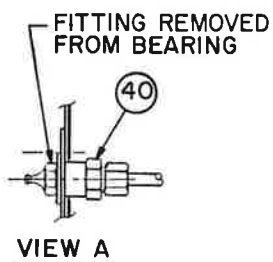
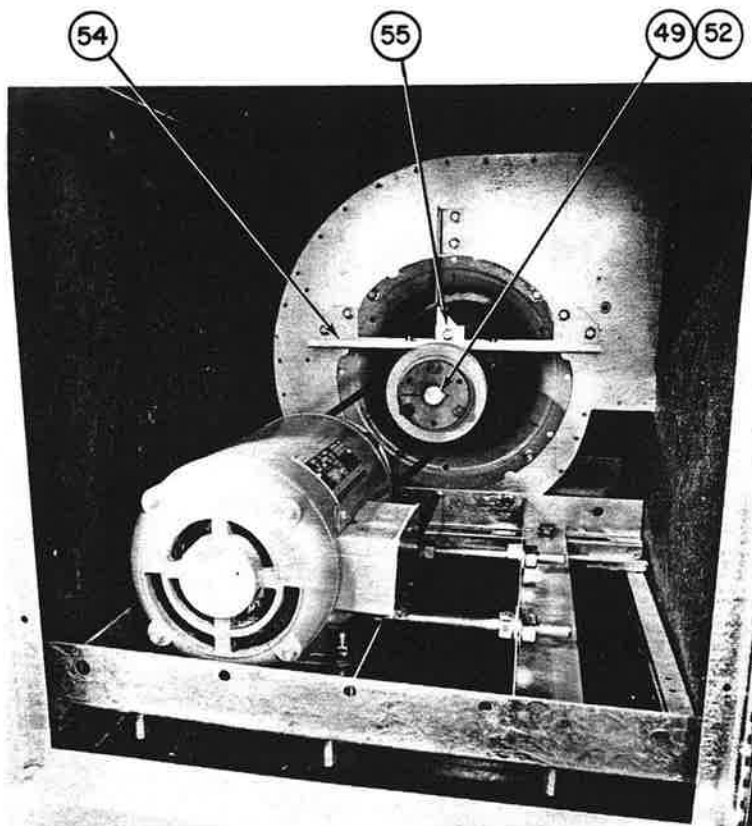
FAN SECTION GROUP: WITH INLET GUIDE VANES



FAN SECTION GROUP:
COMMON PARTS WITH OR WITHOUT INLET GUIDE VANES



FAN SECTION GROUP: WITHOUT INLET GUIDE VANES





CENTRAL-STATION AIR-HANDLING UNITS

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ITEM	PART DESCRIPTION	39L 03	39L 06	39L 08	39L 10
CASING GROUP					
1	B1 BOTTOM PANEL	X	39LC500373	X	X
2	B2 BOTTOM PANEL	39LC599027	39LC599036	39LC599002	39LC599042
3	B4 BOTTOM PANEL	39LC599028	39LC599037	39LC599011	39LC599043
4	B5 BOTTOM PANEL	39LC599029	X	39LC599003	39LC599044
5	D5 DOOR ASSEMBLY	39LC400006	39LC400012	39LC400013	→
	INCLUDES:				
6	DOOR HINGE	KA15BD015	→	→	→
7	S1 SIDE PANEL (NOTE 1)	X	39LC500350	X	X
8	S2 SIDE PANEL (NOTE 1)	39LC599023	39LC599030	39LC599000	→
9	S4 SIDE PANEL (NOTE 1)	39LC599024	39LC599031	39LC599007	→
10	S5 SIDE PANEL (NOTE 1)	39LC599022	39LC599032	39LC599001	→
NOTE 1: PUNCH HOLES AS REQUIRED IN SIDE PANELS FOR COIL CONNECTION OPENINGS.					
11	T2 TOP PANEL	39LC599025	39LC599033	39LC599008	39LC599039
12	T4 TOP PANEL	39LC599026	39LC599034	X	X
13	T5 TOP PANEL	39LC599013	X	39LC599010	39LC599041
14	FR DOOR FRAME	39LC400007	39LC400028	39LC400029	→
15	CB5 CONDENSATE BOTTOM PANEL	39LC595001	39LC595002	39LC595003	39LC595004
16 NI	CP5 CONDENSATE PAN R—H	39LC400202	39LC400203	39LC400205	39LC400207
17 NI	CP5 CONDENSATE PAN L—H	39LC400201	39LC400204	39LC400206	39LC400208
18	DISCH. FAN DISCHARGE PANEL	39LC500088	39LC500280	39LC500024	39LC500262
19	SIDE CHANNEL	39LC500285	39LC500286	39LC500029	→
20	TOP CHANNEL	39LC500283	39LC500284	39LC500028	39LC500265
21	CHANNEL, BASE INLET	39LC500048	39LC500279	39LC500013	39LC500175
22	CHANNEL, BASE DISCHARGE	39LC500278	39LC500312	39LC500004	39LC500288
22	CHANNEL, BASE (LA UNITS, ONLY)	39LC500616	→	→	→
23 NI	PAINT, TOUCH UP (SEA GREEN)	PH23GL012	→	→	→
23 NI	PAINT, 5 GALLON CAN	10P47005	→	→	→
23 NI	NAMEPLATE, CARRIER	99NA505683	→	→	→
FAN AND MOTOR GROUP					
THE FOLLOWING FAN SECTION SERVICE PARTS ARE USED ON FANS WITH OR WITHOUT INLET GUIDE VANES:					
24	HOUSING ASSEMBLY	39LC400020	39LC400021	39LC400004	39LC400022
	INCLUDES:				
25	PLATE, SIDE	(2)39LC500055	(2)39LC500111	(2)39LC500038	(2)39LC500157
26	WRAPPER, SCROLL	39LC500079	39LC500112	39LC500039	39LC500158
27	CUT—OFF	39LC500041	39LC500068	39LC500032	39LC500069
28	ANGLE, DUCT	(2)39LC500081	(2)39LC500281	(2)39LC500025	(2)39LC500264
29	ANGLE, DUCT	(2)39LC500082	(2)39LC500282	(2)39LC500026	(2)39LC500263
30	ANGLE, FAN SUPPORT	(2)39LC500095	(2)39LC500114	(2)39LC500017	(2)39LC500163
31	ZEE, MOTOR BASE	39LC500270	39LC500272	39LC500179	39LC500181
32	ZEE, MOTOR BASE	39LC500271	39LC500273	39LC500180	39LC500182
32A	NUT, MOTOR BASE	(6)AT51AB242	(6) →	(6) →	(6) →
33	ANGLE, MOTOR	39LC500268	39LC500269	39LC500020	39LC500177
34	ROD, THREADED	(2)39LC500484	(2)39LC500485	(2)39LC500045	(2) →
35	RING, INLET	(2)39LC500104	(2)39LC500103	(2) →	(2)39LC500156
36	CHANNEL, MOTOR	(2)39LC500266	(2)39LC500267	(2)39LC500018	(2) →
37	BRACKET, MOTOR	X	X	X	X
38	BRACKET, LIFTING	(4)39LC400027	(4) →	(4) →	(4) →
39	CONNECTOR, BEARING GREASE	DC09DA028	→	→	→
40	CONNECTOR, BEARING GREASE	DC07DA045	→	→	→
41	GROMMET, TUBE	KA56BR100	→	→	→
42	TUBE, PLASTIC	39LC500559	39LC500560	39LC500562	→
43	LATCH, DOOR	KA07NL061	→	→	→
44	SCREW, PIVOT (DOOR STOP)	AL67JU218	→	→	→
45	HEX NUT, THREADED ROD	(8)AT11AB301	(12) →	(12) →	(12) →
46	LOCKWASHER, THREADED ROD	(2)AU11AS301	(6) →	(6) →	(6) →
47	WASHER, THREADED ROD	(4)AU02AB301	(8) →	(8) →	(8) →

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 03	39L 06	39L 08	39L 10
FAN AND MOTOR GROUP CONT'D					
THE FOLLOWING FAN SECTION SERVICE PARTS ARE USED ON					
FANS WITHOUT INLET GUIDE VANES:					
48	WHEEL, BLOWER	LA22LA076	LA22LA105	LA22LR133	LA22LR153
49	SHAFT, FAN	39LC500490	39LC500491	→	→
50	BEARING	(2)KT63ZZ060	(2)KT63ZZ098	(2) →	(2) →
51	NI KEY, BLOWER WHEEL	AW01DA061	AW01DA105	→	AW01DA108
52	KEY, SHEAVE	AW01DA059	AW01DA100	→	→
53	NI CLIP, BALANCE 12.5 GRAINS	LA71ZZ115	→	→	→
53	NI CLIP, BALANCE 25.0 GRAINS	LA71ZZ035	→	→	→
53	NI CLIP, BALANCE 50.0 GRAINS	LA71ZZ048	→	→	→
53	NI CLIP, BALANCE 100 GRAINS	LA71ZZ110	→	→	→
53	NI CLIP, BALANCE 150 GRAINS	LA71ZZ210	→	→	→
54	CHANNEL, BEARING	(2)39LC500109	(2) →	(2)39LC500021	(2)39LC500155
55	CHANNEL, BEARING	(2)39LC500110	(2) →	(2)39LC500022	(2)39LC500162
THE FOLLOWING FAN SECTION SERVICE PARTS ARE USED ON					
FANS WITH INLET GUIDE VANES:					
56	WHEEL, BLOWER	X	LA22LA105	LA22LR133	LA22LR153
57	SHAFT, FAN	X	39LC500492	→	39LC500493
58	BEARING	X	(2)KT63ZZ098	(2) →	(2) →
59	NI KEY, BLOWER WHEEL	X	AW01DA105	→	AW01DA108
60	KEY, SHEAVE	X	AW01DA100	→	→
61	NI CLIP, BALANCE 12.5 GRAINS	X	LA71ZZ115	→	→
61	NI CLIP, BALANCE 25 GRAINS	X	LA71ZZ035	→	→
61	NI CLIP, BALANCE 50 GRAINS	X	LA71ZZ048	→	→
61	NI CLIP, BALANCE 100 GRAINS	X	LA71ZZ110	→	→
61	NI CLIP, BALANCE 150 GRAINS	X	LA71ZZ210	→	→
63	CHANNEL, BEARING	X	(2)39LC500351	(2)39LC500052	(2)39LC500352
63A	CHANNEL, BEARING	X	(2)39LC500355	(2)39LC500053	(2)39LC500356
63A	CHANNEL, IGV BASE	X	(2)39LC500361	(2)39LC500362	(2) →
64	SHAFT, JACK	X	39EA259982	→	39EA409982
65	BEARING, JACK SHAFT	X	(2)KT58BZ043	(2) →	(2) →
66	COLLAR, SHAFT	X	(2)KT51DC001	(2) →	(2) →
67	LEVER, OPERATING	X	(3)39EA402762	(3) →	(3) →
68	ROD, LINKAGE	X	(2)39CL500348	(2) →	(2) →
69	LINKAGE, CONNECTION	X	(4)HF91BB115	(4) →	(4) →
70	INLET VANE ASSY C.W. (NOTE 2)	X	39EA20G823	→	39LC400070
71	INLET VANE ASSY C.C.W. (NOTE2)	X	39EA20G813	→	39LC400069
NOTE 2: REFER TO PAGE 21 FOR IGV ROTATION REFERENCE.					

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 12	39L 15	39L 18
CASING GROUP				
1	B1 BOTTOM PANEL	X	X	X
2	B2 BOTTOM PANEL	39LC599019	→	→
3	B4 BOTTOM PANEL	39LC599020	→	→
4	B5 BOTTOM PANEL	39LC599021	→	→
5	D5 DOOR ASSEMBLY	39LC400013	39LC400014	39LC400015
	INCLUDES:			
6	DOOR HINGE	KA15BD015	→	→
7	S1 SIDE PANEL (NOTE 1)	X	X	X
8	S2 SIDE PANEL (NOTE 1)	39LC599000	39LC599045	39LC599015
9	S4 SIDE PANEL (NOTE 1)	39LC599007	39LC599046	39LC599014
10	S5 SIDE PANEL (NOTE 1)	39LC599001	39LC599047	39LC599012
NOTE 1: PUNCH HOLES IN SIDE PANELS AS REQUIRED FOR COIL CONNECTION OPENINGS.				
11	T2 TOP PANEL	39LC599016	→	→
12	T4 TOP PANEL	X	39LC599017	→
13	T5 TOP PANEL	39LC599018	→	→
14	FR DOOR FRAME	39LC400029	39LC400030	39LC400031
15	CB5 CONDENSATE BOTTOM PANEL	39LC595005	→	→
16	NI CP5 CONDENSATE PAN R—H	39LC400209	→	→
17	NI CP5 CONDENSATE PAN L—H	39LC400210	→	→
18	DISCH. FAN DISCHARGE PANEL	39LC500293	39LC500324	39LC500314
19	SIDE CHANNEL	39LC500029	39LC500325	39LC500318
20	TOP CHANNEL	39LC500294	→	→
21	CHANNEL, BASE INLET	39LC500176	→	→
22	CHANNEL, BASE DISCHARGE	39LC500289	→	→
22	CHANNEL, BASE (LA UNITS, ONLY)	39LC500616	→	→
23	NI PAINT, TOUCH—UP (SEA GREEN)	PH23GL012	→	→
23	NI PAINT, 5 GALLON CAN	10P47005	→	→
23	NI NAMEPLATE, CARRIER	99NA505683	→	→
FAN AND MOTOR GROUP				
THE FOLLOWING FAN SECTION SERVICE PARTS ARE USED ON FANS WITH OR WITHOUT INLET GUIDE VANES:				
24	HOUSING ASSEMBLY	39LC400023	39LC400024	39LC400025
	INCLUDES:			
25	PLATE, SIDE	(2)39LC500157	(2)39LC500167	(2)39LC500086
26	WRAPPER, SCROLL	39LC500174	39LC500166	39LC500089
27	CUTOFF	39LC500164	39LC500168	39LC500040
28	ANGLE, DUCT	(2)39LC500290	(2)39LC500327	(2)39LC500316
29	ANGLE, DUCT	(2)39LC500292	(2)39LC500326	(2)39LC500315
30	ANGLE, FAN SUPPORT	(2)39LC500163	(2)39LC500173	(2)39LC500080
31	ZEE, MOTOR BASE	39LC500183	39LC500311	→
32	ZEE, MOTOR BASE	39LC500184	X	X
32A	NUT, MOTOR BASE	(6)AT51AB242	(6) →	(6) →
33	ANGLE, MOTOR	39LC500178	39LC500313	→
34	ROD, THREADED	(2)39LC500045	(2)39LC500486	(2) →
35	RING INLET	(2)39LC500156	(2) →	(2)39LC500105
36	CHANNEL, MOTOR	(2)39LC500018	(2)39LC500323	(2)39LC500310
37	BRACKET, MOTOR	X	39LC500561	39LC500552
38	BRACKET, LIFTING	(4)39LC400027	(4) →	(4) →
39	CONNECTOR, BEARING GREASE	DC09DA028	→	→
40	CONNECTOR, BEARING GREASE	DC07DA045	→	→
41	GROMMET, TUBE	KA56BR100	→	→
42	TUBE, PLASTIC	39LC500563	39LC500564	→
43	LATCH, DOOR	KA07NL061	→	→
44	SCREW, PIVOT (DOOR STOP)	AL67JU218	→	→
45	HEX NUT, THREADED ROD	(12)AT11AB301	(12) →	(12) →
46	LOCKWASHER, THREADED ROD	(6)AU11AS301	(6) →	(6) →
47	WASHER, THREADED ROD	(8)AU02AB301	(8) →	(8) →

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 12	39L 15	39L 18
FAN AND MOTOR GROUP CONT'D				
THE FOLLOWING FAN SECTION SERVICE PARTS ARE USED ON				
FANS WITHOUT INLET GUIDE VANES:				
48	WHEEL, BLOWER	50ME660009	LA22LA186	LA22LA200
49	SHAFT, FAN	39LC500493	39LC500495	→
50	BEARING	(2)KT63ZZ098	(2)KT63ZZ118	(2) →
51 NI	KEY, BLOWER WHEEL	AW01DA108	AW01DA229	AW01DA221
52	KEY, SHEAVE	AW01DA100	AW01DA230	→
53 NI	CLIP, BALANCE 12.5 GRAINS	LA71ZZ115	→	→
53 NI	CLIP, BALANCE 25.0 GRAINS	LA71ZZ035	→	→
53 NI	CLIP, BALANCE 50.0 GRAINS	LA71ZZ048	→	→
53 NI	CLIP, BALANCE 100 GRAINS	LA71ZZ110	→	→
53 NI	CLIP, BALANCE 150 GRAINS	LA71ZZ210	→	→
54	CHANNEL, BEARING	(2)39LC500155	(2)39LC500170	(2)39LC500354
55	CHANNEL, BEARING	(2)39LC500162	(2)39LC500171	(2)39LC500358
THE FOLLOWING FAN SECTION SERVICE PARTS ARE USED ON				
FANS WITH INLET GUIDE VANES:				
56	WHEEL, BLOWER	LA22LR153	LA22LA186	LA22LA200
57	SHAFT, FAN	39LC500494	39LC500496	→
58	BEARING	(2)KT63ZZ098	(2)KT63ZZ118	(2) →
59 NI	KEY, BLOWER WHEEL	AW01DA108	AW01DA229	AW01DA221
60	KEY, SHEAVE	AW01DA100	AW01DA230	→
61 NI	CLIP, BALANCE 12.5 GRAINS	LA71ZZ115	→	→
61 NI	CLIP, BALANCE 25.0 GRAINS	LA71ZZ035	→	→
61 NI	CLIP, BALANCE 50.0 GRAINS	LA71ZZ048	→	→
61 NI	CLIP, BALANCE 100 GRAINS	LA71ZZ110	→	→
61 NI	CLIP, BALANCE 150 GRAINS	LA71ZZ210	→	→
62	CHANNEL, BEARING	(2)39LC500352	(2)39LC500353	(2)39LC500354
63	CHANNEL, BEARING	(2)39LC500356	(2)39LC500357	(2)39LC500358
63A	CHANNEL, IGV BASE	(2)39LC500362	(2)39LC500363	(2)39LC500364
64	SHAFT, JACK	39EA459982	→	→
65	BEARING, JACK SHAFT	(2)KT58BZ043	(2) →	(2) →
66	COLLAR, SHAFT	(2)KT51DC001	(2) →	(2) →
67	LEVER, OPERATING	(3)39EA402762	(3) →	(3) →
68	ROD, LINKAGE	(2)39LC500348	(2)39LC500349	(2) →
69	LINKAGE, CONNECTION	(4)HF91BB115	(4) →	(4) →
70	INLET VANE ASSY C.W. (NOTE 2)	39LC400070	39EA30G823	39EA40G823
71	INLET VANE ASSY C.C.W. (NOTE2)	39LC400069	39EA30G813	39EA40G813
NOTE 2: REFER TO PAGE 21 FOR IGV ROTATION REFERENCE.				

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

COIL SECTION (Plate Fin)

Inquiries concerning coils must be accompanied by the complete part number found on the serial nameplate.

COIL NO. POSITION	1,2,3	4	5	6	7,8	9	10	11	12,13,14	15	16
COIL TYPE	MODEL	COIL TYPE	COIL POSITION*	ROWS	TUBES IN FACE	CIRCUITING	FIN MATERIAL & SPACING	TUBE SIZE & MATERIAL	LENGTH BETWEEN TUBE SHEETS (CM)	DISTRIBUTOR NOZZLE ORIFICE SIZE	HAND
Hot Water	28L	U	2 3 4	1 2	12, 16, 20, 26, 30	M = Half T = Full	A = Al 8 F.P.I. B = Al 14 F.P.I.	Copper 1 = 1/2" OD x .017 Wall	066 086 096 116 136	Blank	R = Right L = Left
Chilled Water		W				Q = Quarter H = Half F = Full D = Double					
Direct Expansion		X	1 2 3	4 6 8	12, 16, 20, 24, 26, 30, 32, 38	A = Face Split Quarter B = Face Split Half C = Face Split Full E = Row Split Quarter H = Row Split Half F = Row Split Full				B = #3/4 C = #1 D = #1 1/2 E = #2 F = #2 1/2 G = #3 H = #4 J = #5 K = #6 L = #8 M = #10 N = #12 P = #15 Q = #17 R = #20 S = #25 T = #30 U = #35 V = #40 W = #50 X = #3	
Steam		Z	2 3 4	1	04, 06, 08, 10, 12	F = Full	C = Al 6 F.P.I. D = Al 9 F.P.I. E = Al 12 F.P.I.	Copper 3 = 1" OD x .030 Wall		Blank	

POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
SAMPLE SALES ORDER NO.	2	8	L	Z	1	1	0	6	F	D	3	0	8	6	—	L

The sample "Sales Order No." shown would be a one-row, 06 Tube In Face, non-freeze full-circuit coil with 9 fins per inch, 1" OD x .030 wall copper tubes standard headers and 86 CM between tube sheets for left-hand installation.

*See Page 6 for coil position locations.

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

39L COIL SECTION DISTRIBUTOR NOZZLE GROUP

DISTRIBUTOR NOZZLES FOR 28LX COILS:

NUMBER OF CIRCUITS	POSITION #15 OF COIL NO.	NOZZLE IDENT. NUMBER	DISTRIBUTOR NOZZLE	
2 - 7	B	G - $\frac{3}{4}$	--EA--19CY-899--	As Required
2 - 7	C	G - 1	--EA--19CY-901--	As Required
2 - 7	D	G - $1\frac{1}{2}$	--EA--19CY-900--	As Required
2 - 7	E	G - 2	--EA--19CY-902--	As Required
2 - 7	F	G - $2\frac{1}{2}$	--EA--19CY-932--	As Required
2 - 7	G	G - 3	--EA--19CY-903--	As Required
2 - 7	H	G - 4	--EA--19CY-904--	As Required
2 - 7	J	G - 5	--EA--19CY-905--	As Required
2 - 7	K	G - 6	--EA--19CY-906--	As Required
2 - 7	L	G - 8	--EA--19CY-907--	As Required
2 - 7	M	G - 10	--EA--19CY-911--	As Required
2 - 7	N	G - 12	--EA--19CY-912--	As Required
2 - 7	X	G - 3	--EA--19CY-903--	As Required
8, 9, 10 or 12	G	E - 3	--EA--09ZC-003--	As Required
8, 9, 10 or 12	H	E - 4	--EA--09ZC-008--	As Required
8, 9, 10 or 12	J	E - 5	--EA--09ZC-010--	As Required
8, 9, 10 or 12	K	E - 6	--EA--09ZC-012--	As Required
8, 9, 10 or 12	L	E - 8	--EA--09ZC-016--	As Required
8, 9, 10 or 12	M	E - 10	--EA--09ZC-020--	As Required
8, 9, 10 or 12	N	E - 12	--EA--09ZC-022--	As Required
8, 9, 10 or 12	P	E - 15	--EA--09ZC-015--	As Required
8, 9, 10 or 12	Q	E - 17	--EA--09ZC-017--	As Required
8, 9, 10 or 12	R	E - 20	--EA--09ZC-021--	As Required
8, 9, 10 or 12	S	E - 25	--EA--09ZC-025--	As Required
8, 9, 10 or 12	T	E - 30	--EA--09ZC-033--	As Required
8, 9, 10 or 12	X	E - 3	--EA--09ZC-003--	As Required

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

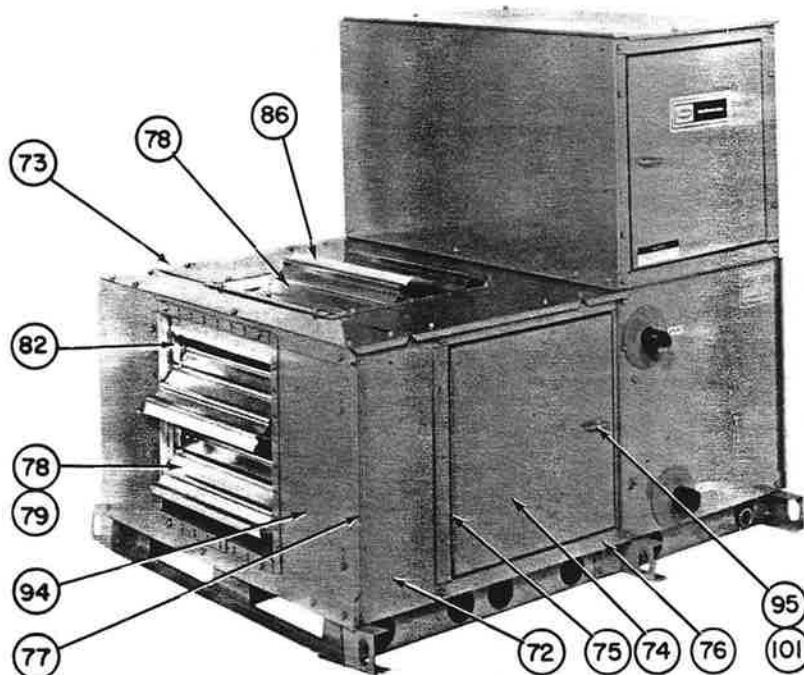
39L

DISTRIBUTOR SELECTION CHART

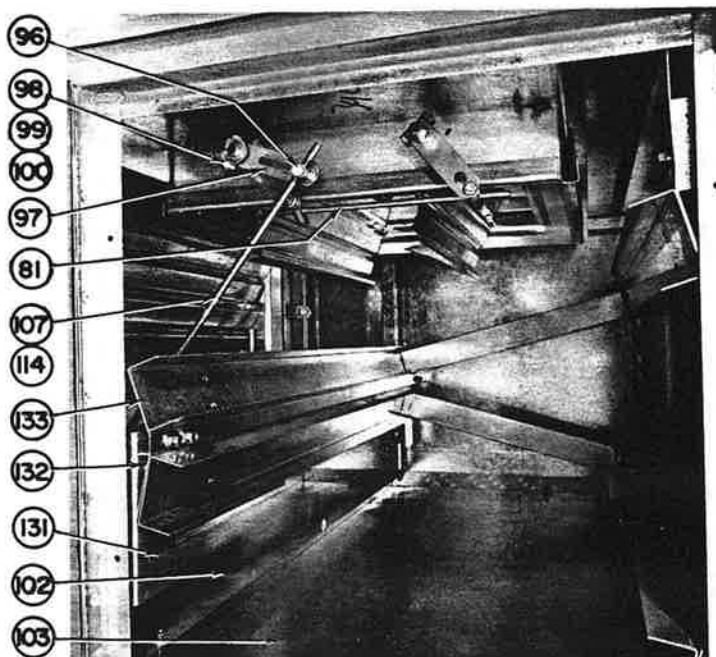
ITEM	PART DESCRIPTION	28LX COILS
	COIL AND PIPING GROUP	
	DISTRIBUTOR SELECTION CHART FOR 28LX COILS:	
	NUMBER OF CIRCUITS	PART NUMBER
	2 CIRCUITS (NOTE 3)	EA07NC262
	3 CIRCUITS	EA07FC027
	4 CIRCUITS	EA07NC262
	5 CIRCUITS	EA07NC263
	6 CIRCUITS	EA07NC264
	7 CIRCUITS	EA07HC207
	8 CIRCUITS	EA07KC240
	9 CIRCUITS	EA07KC241
	10 CIRCUITS	EA07KC242
	12 CIRCUITS	EA07LC250
	NOTE 3: PLUG TWO CIRCUITS AS REQUIRED.	

NOTE: See "Catalog Notes" on last page for explanation of symbolism.

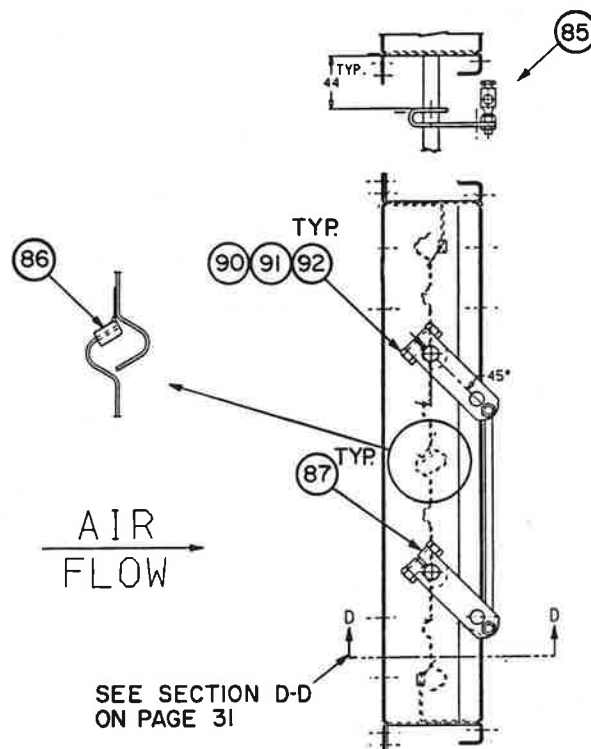
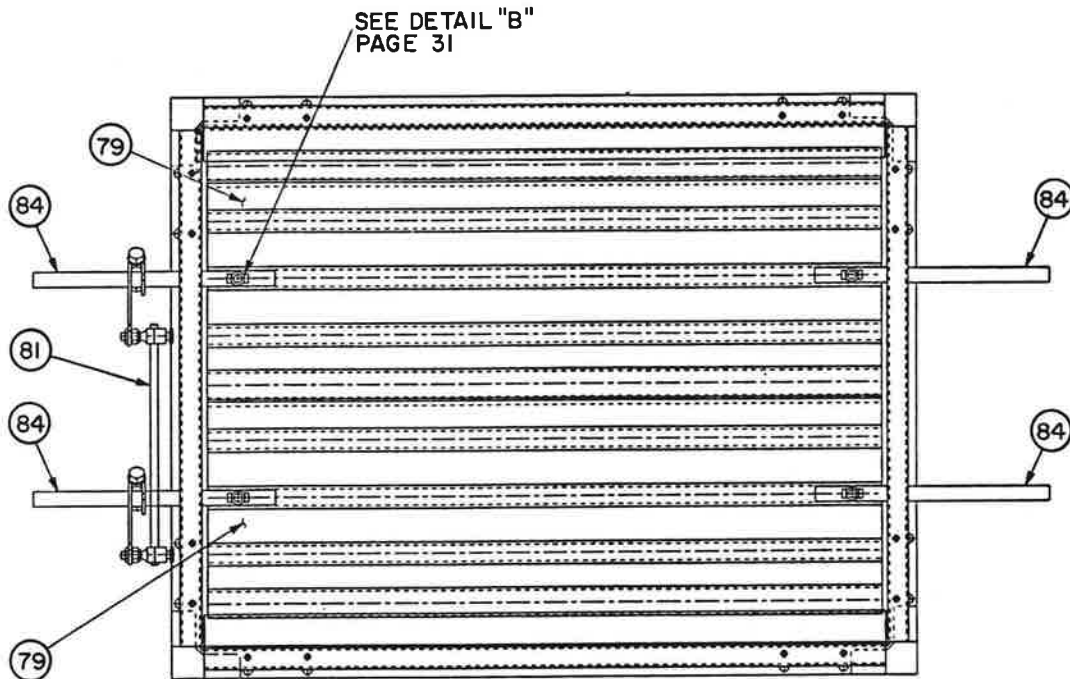
SECTION 2: ACCESSORY SECTION MXB & FMB SECTION



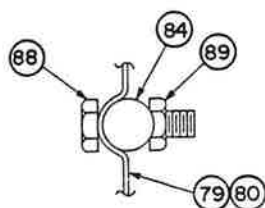
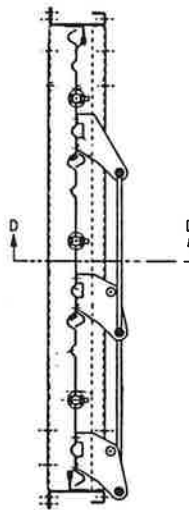
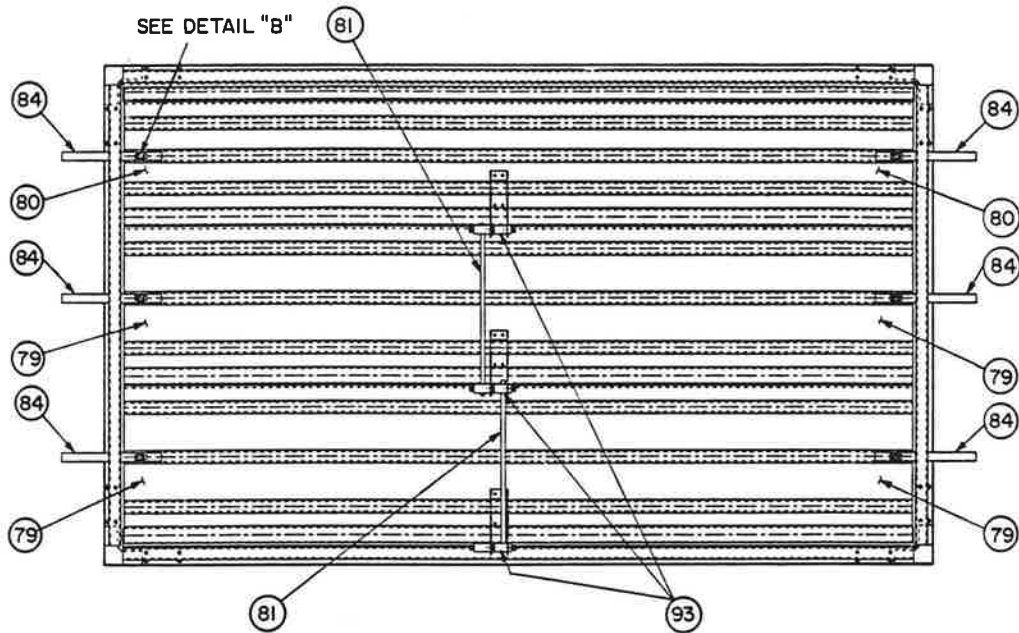
**MXB-2, MXB-3, FMB-5, FMB-6
HAVE COMMON LINKAGE:
FILTER TRACK ON FMB-5 & FMB-6 ONLY**



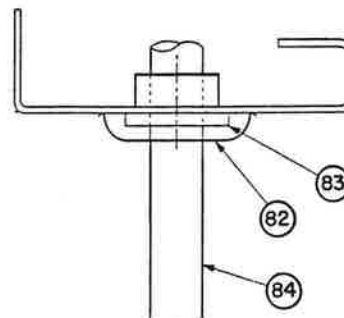
**MXB & FMB SECTION:
03 & 06 SIZE MXB & FMB DAMPER ASSEMBLY**



**MXB & FMB SECTION:
08, 10, 12, 15 & 18 SIZE MXB & FMB DAMPER ASSEMBLY**

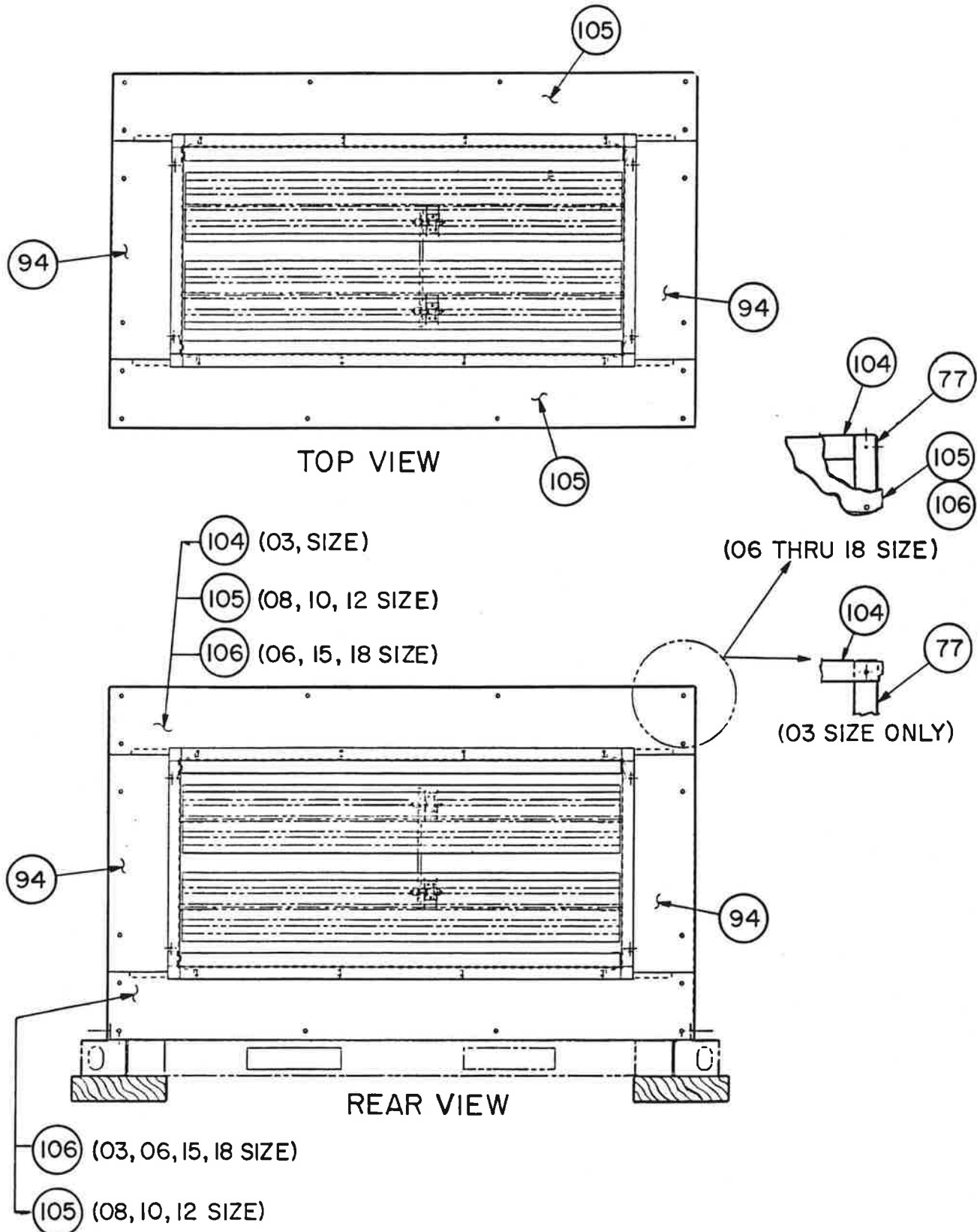


**DETAIL B
(TYP. ALL BLADES)**

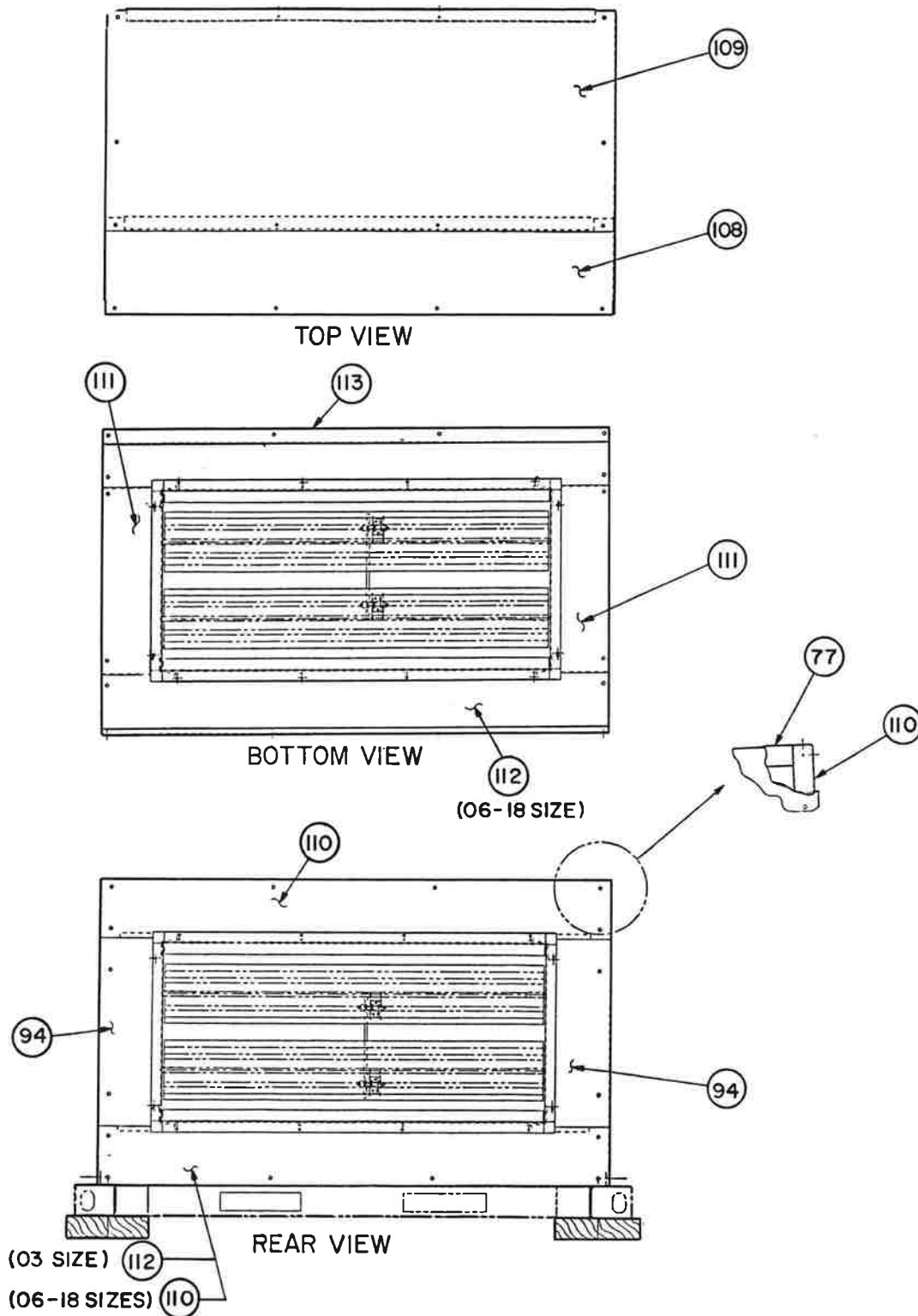


**SECTION D-D
(TYP. BOTH SIDES)
(SHOWN WITH BLADES)**

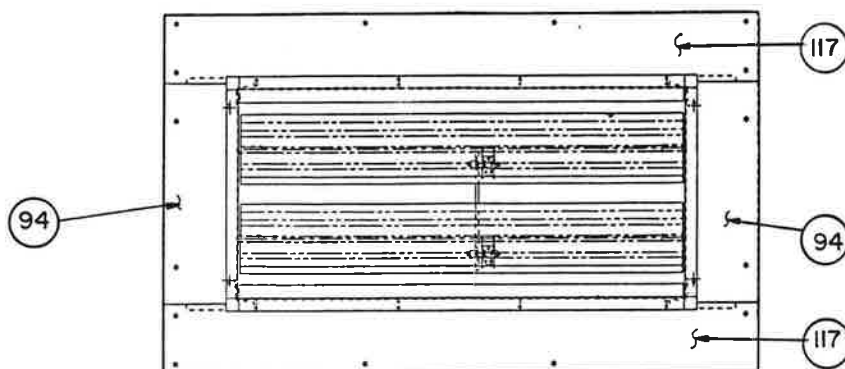
MXB-2 AND FMB-5 SECTIONS: TOP AND REAR



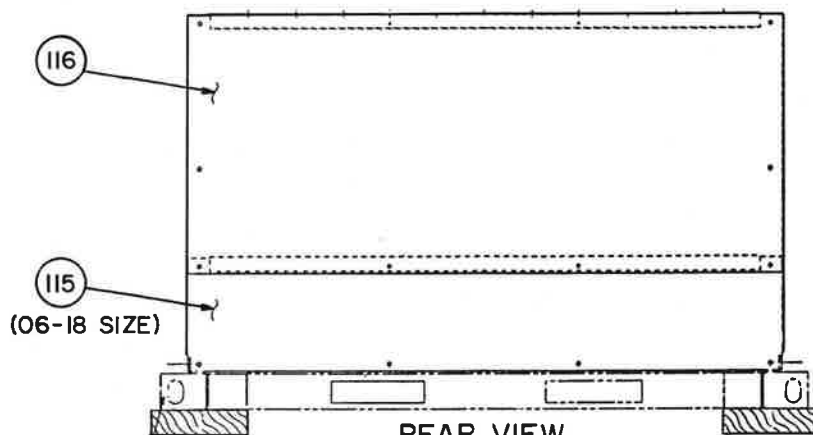
**MXB-3 AND FMB-6 SECTIONS:
BOTTOM AND REAR**



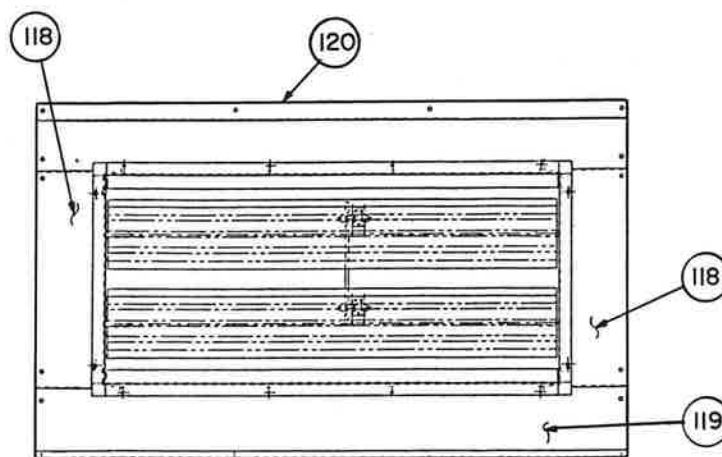
MXB-4 SECTION:
TOP AND BOTTOM



TOP VIEW

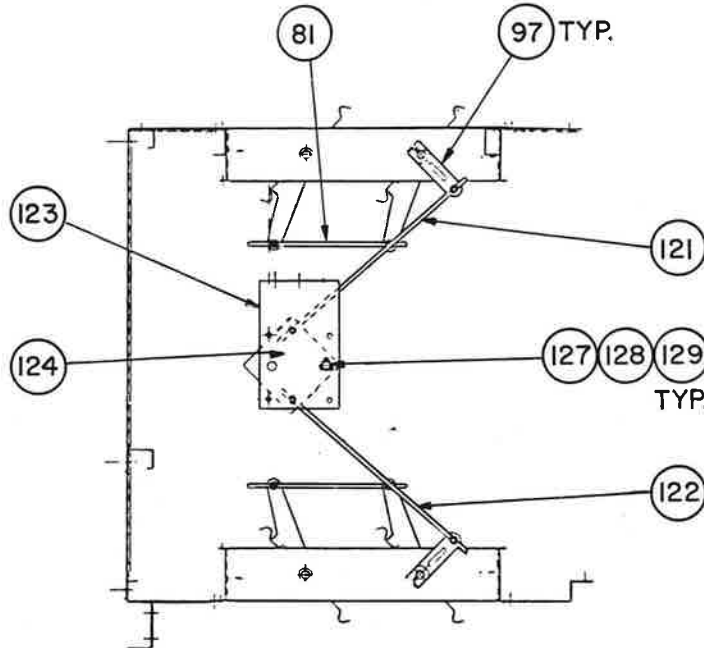


REAR VIEW



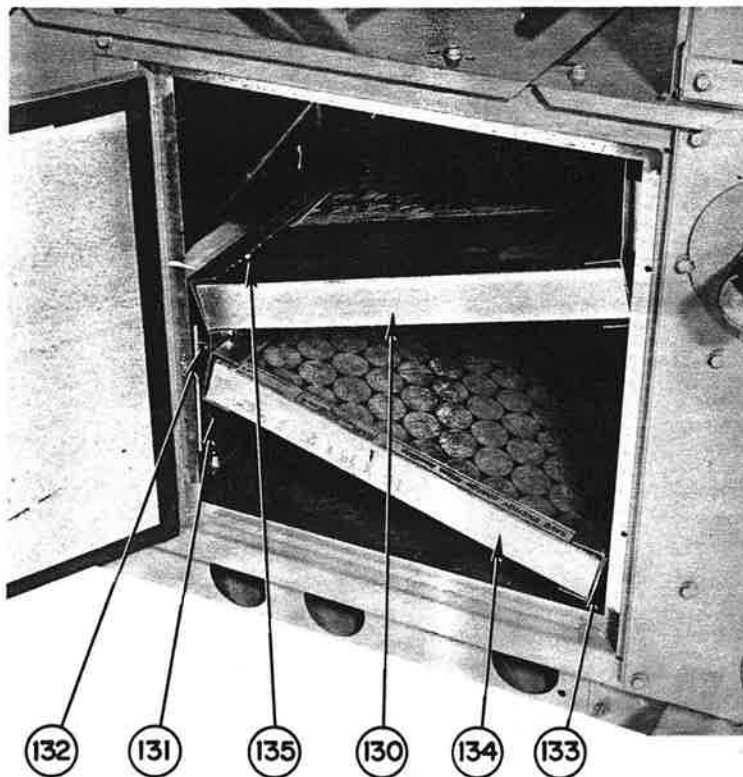
BOTTOM VIEW

**MXB-4 SECTION:
TOP AND BOTTOM**



LINKAGE ARRANGEMENT FOR MXB-4:
(TOP & BOTTOM)

FMB-5 AND FMB-6 SECTIONS





CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 03	39L 06	39L 08	39L 10
ACCESSORY GROUP					
THE FOLLOWING SERVICE PARTS ARE USED ON					
MXB-2, MXB-3, MXB-4, FMB-5 AND FMB-6 SECTIONS:					
72	PANEL, SIDE	(2)39LC599023	(2)39LC599030	(2)39LC599000	(2) →
73	PANEL, SIDE	39LC599022	39LC599032	39LC599001	→
74	DOOR ASSEMBLY	39LC400006	39LC400012	39LC400013	→
	INCLUDES:				
75	DOOR HINGE	KA15BD015	→	→	→
76	DOOR FRAME	39LC400007	39LC400028	39LC400029	→
77	CHANNEL, SIDE	39LC500285	39LC500286	39LC500029	→
78	DAMPER ASSEMBLY	(2)39LC406005	(2)39LC406006	(2)39LC406007	(2)39LC406008
	INCLUDES:				
79	BLADE, DAMPER	(2)99FD500194	(2)99FD500204	(2)99FD400164	(2)99FD400174
80	BLADE, DAMPER	X	X	X	X
81	ROD, CONNECTING	50DJ504992	→	→	→
82	SEAL, SIDE	(2)99FD500244	(2) →	(2) →	(2) →
83	BEARING, SHAFT	(4)KT50NZ045	(4) →	(4) →	(4) →
84	SHAFT, DAMPER BLADE	(4)39LC500527	(4) →	(4)39EA209362	(4) →
85	LINKAGE, CONNECTION	(2)HF91BB115	(2) →	X	X
86	SEAL, DAMPER	(3)99FD500274	(3)99FD500284	(3)99FD500294	(3)99FD500304
87	LEVER, DAMPER	(2)50PQ502712	(2) →	X	X
88	BOLT, CAPSCREW	(4)AA06BS170	(4) →	(4) →	(4) →
89	NUT, LOCKWASHER	(4)AT31AB171	(4) →	(4) →	(4) →
90	BOLT	(2)AA06BS202	(2) →	X	X
91	NUT	(2)AT39AB201	(2) →	X	X
92	WASHER	(4)AU01AA201	(4) →	X	X
93	PIVOT, BRASS	X	X	(2)HF91AA002	(2) →
94	PANEL, MXB	(4)39LC500407	(4)39LC500408	(4)39LC500409	(4)39LC500410
95	LATCH, DOOR	KA07NL061	→	→	→
96	LINKAGE, CONNECTION	(4)HF91BB115	(4) →	(4) →	(4) →
97	LEVER, OPERATING	(2)39EA402762	(2) →	(2) →	(2) →
98	BOLT	(2)AA06BS202	(2) →	(2) →	(2) →
99	NUT	(2)AT39AB201	(2) →	(2) →	(2) →
100	WASHER	AU01AA201	→	→	→
101	SCREW, PIVOT (DOOR STOP)	AL67JU218	→	→	→
THE FOLLOWING SERVICE PARTS ARE USED ON					
MXB-2 AND FMB-5 SECTIONS ONLY (TOP AND REAR):					
102	PANEL, BOTTOM	39LC599027	39LC599036	39LC599002	39LC599042
103	PANEL, BOTTOM	39LC599029	39LC599038	39LC599003	39LC599044
104	CHANNEL, TOP	39LC500483	39LC500284	39LC500028	39LC500265
105	PANEL, MXB	(2)39LC500414	(2)39LC500416	(4)39LC500418	(4)39LC500419
106	PANEL, MXB	39LC500415	(2)39LC500417	X	X
107	ROD, LINKAGE	39LC500470	39LC500348	39LC500468	→
THE FOLLOWING SERVICE PARTS ARE USED ON					
MXB-3 AND FMB-6 SECTIONS ONLY (BOTTOM AND REAR):					
108	PANEL, TOP	39LC599025	39LC599033	39LC599008	39LC599039
109	PANEL, TOP	39LC599013	39LC599035	39LC599010	39LC599041
110	PANEL, MXB	39LC500415	(2)39LC500417	(2)39LC500418	(2)39LC500419
111	PLATE, MXB	(2)39LC500425	(2)39LC500426	(2)39LC500427	(2)39LC500428
112	CHANNEL	39LC500432	39LC500433	39LC500434	39LC500435
113	ZEE	39LC500439	39LC500440	39LC500441	39LC500442
114	ROD, LINKAGE	39LC500470	39LC500348	39LC500468	→

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 03	39L 06	39L 08	39L 10
ACCESSORY GROUP CONT'D					
THE FOLLOWING SERVICE PARTS ARE USED ON					
MXB-4 SECTIONS ONLY (TOP AND BOTTOM):					
115	PANEL, TOP	X	39LC599033	39LC599008	39LC599039
116	PANEL, TOP	39LC599013	39LC599034	39LC599010	39LC599041
117	PANEL, MXB	(2)39LC500414	(2)39LC500416	(2)39LC500418	(4)39LC500419
118	PLATE, MXB	(2)39LC500425	(2)39LC500426	(2)39LC500427	(2)39LC500428
119	CHANNEL	39LC500432	39LC500433	39LC500434	39LC500435
120	ZEE	39LC500439	39LC500440	39LC500441	39LC500442
121	ROD, LINKAGE	(2)39LC500348	→	X	X
122	ROD, LINKAGE	X	39LC500468	(2) →	→
123	BRACKET, LINKAGE	(2)39LC500473	(2) →	(2)39LC500474	(2) →
124	PLATE ASSEMBLY	39LC400032	→	39LC400033	→
INCLUDES:					
125	NI ROD, LINKAGE	39LC500476	→	39LC500475	→
126	NI PLATE, LINKAGE	39LC500477	→	→	→
127	WASHER	(2)AU01AA271	(2) →	(2) →	(2) →
128	FASTENER, PUSH-ON	(2)AS31YD806	(2) →	(2) →	(2) →
129	BUSHING, BEARING	(2)KT50VB039	(2) →	(2) →	(2) →
THE FOLLOWING SERVICE PARTS ARE USED ON FMB-5 (TOP AND REAR)					
AND FMB-6 (BOTTOM AND REAR) SECTIONS ONLY :					
130	PANEL, SPACER	(8)39LC500479	(2) →	(3) →	(6) →
130	PANEL, SPACER	X	(2)39LC500480	(3) →	X
131	BRACKET, FILTER	(2)39LC500481	(2) →	(4) →	(4) →
132	BRACKET, FILTER	(2)39LC500482	(2) →	(4) →	(4) →
133	TRACK, FILTER	(4)39LC500463	(4) →	(6)39LC500465	(6)39LC500466
	FILTER 16X25X2	PROCURE LOCALLY	X	PROCURE LOCALLY	(2) →
	FILTER 16X20X2	X	(2)PROCURE LOCALLY	→	X
135	PLUG BUTTON	(8)KA51SP102	(8) →	(8) →	(8) →

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 12	39L 15	39L 18
ACCESSORY GROUP				
THE FOLLOWING SERVICE PARTS ARE USED ON				
MXB-2, MXB-3, MXB-4, FMB-5 AND FMB-6 SECTIONS:				
72	PANEL, SIDE	(2)39LC599000	(2)39LC599045	(2)39LC599014
73	PANEL, SIDE	39LC599001	39LC599047	39LC599012
74	DOOR ASSEMBLY	39LC400013	39LC400014	39LC400015
	INCLUDES:			
75	DOOR HINGE	KA15BD015	→	→
76	DOOR FRAME	39LC400029	39LC400030	39LC400031
77	CHANNEL, SIDE	39LC500029	39LC500325	39LC500318
78	DAMPER ASSEMBLY	(2)39LC406009	(2)39LC406010	(2)39LC406011
	INCLUDES:			
79	BLADE, DAMPER	(2)99FD400184	(2)99FD400254	(2) →
80	BLADE, DAMPER	X	X	99FD400184
81	ROD, CONNECTING	50DJ504992	→	→
82	SEAL, SIDE	(2)99FD500244	(2)99FD500254	(2)99FD500264
83	BEARING, SHAFT	(4)KT50NZ045	(4) →	(6) →
84	SHAFT, DAMPER BLADE	(4)39EA209362	(4) →	(6) →
85	LINKAGE, CONNECTION	X	X	X
86	SEAL, DAMPER	(3)99FD500084	(3) →	(4) →
87	LEVER, DAMPER	X	X	X
88	BOLT, CAPSCREW	(4)AA06BS170	(4) →	(6) →
89	NUT, LOCKWASHER	(4)AT31AB171	(4) →	(6) →
90	BOLT	X	X	X
91	NUT	X	X	X
	WASHER	X	X	X
93	PIVOT, BRASS	(2)HF91AA002	(2) →	(3) →
94	PANEL, MXB	(4)39LC500411	(4)39LC500412	(4)39LC500413
95	LATCH, DOOR	KA07NL061	(2) →	(2) →
96	LINKAGE, CONNECTION	(4)HF91BB115	(4) →	(2) →
97	LEVER, OPERATING	(2)39EA402762	(2) →	(2) →
98	BOLT	(2)AA06BS202	(2) →	(2) →
99	NUT	(2)AT39AB201	(2) →	(2) →
100	WASHER	AU01AA201	→	→
101	SCREW, PIVOT (DOOR STOP)	AL67JU218	(2) →	(2) →
THE FOLLOWING SERVICE PARTS ARE USED ON MXB-2 AND				
FMB-5 SECTIONS ONLY (TOP AND REAR):				
102	PANEL, BOTTOM	39LC599019	→	39LC599020
103	PANEL, BOTTOM	39LC599021	→	→
104	CHANNEL, TOP	39LC500294	→	→
105	PANEL, MXB	(4)39LC500420	(2)39LC500421	(2)39LC500423
106	PANEL, MXB	X	(2)39LC500422	(2)39LC500424
107	ROD, LINKAGE	39LC500468	39LC500469	39LC500468
THE FOLLOWING SERVICE PARTS ARE USED ON MXB-3 AND				
FMB-6 SECTIONS ONLY (BOTTOM AND REAR):				
108	PANEL, TOP	39LC599016	→	39LC599017
109	PANEL, TOP	39LC599018	→	→
110	PANEL, MXB	(2)39LC500420	(2)39LC500422	(2)39LC500424
111	PLATE, MXB	(2)39LC500429	(2)39LC500430	(2)39LC500431
112	CHANNEL	39LC500436	39LC500437	39LC500438
113	ZEE	39LC500443	39LC500444	39LC500445
114	ROD, LINKAGE	39LC500468	39LC500469	39LC500468

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



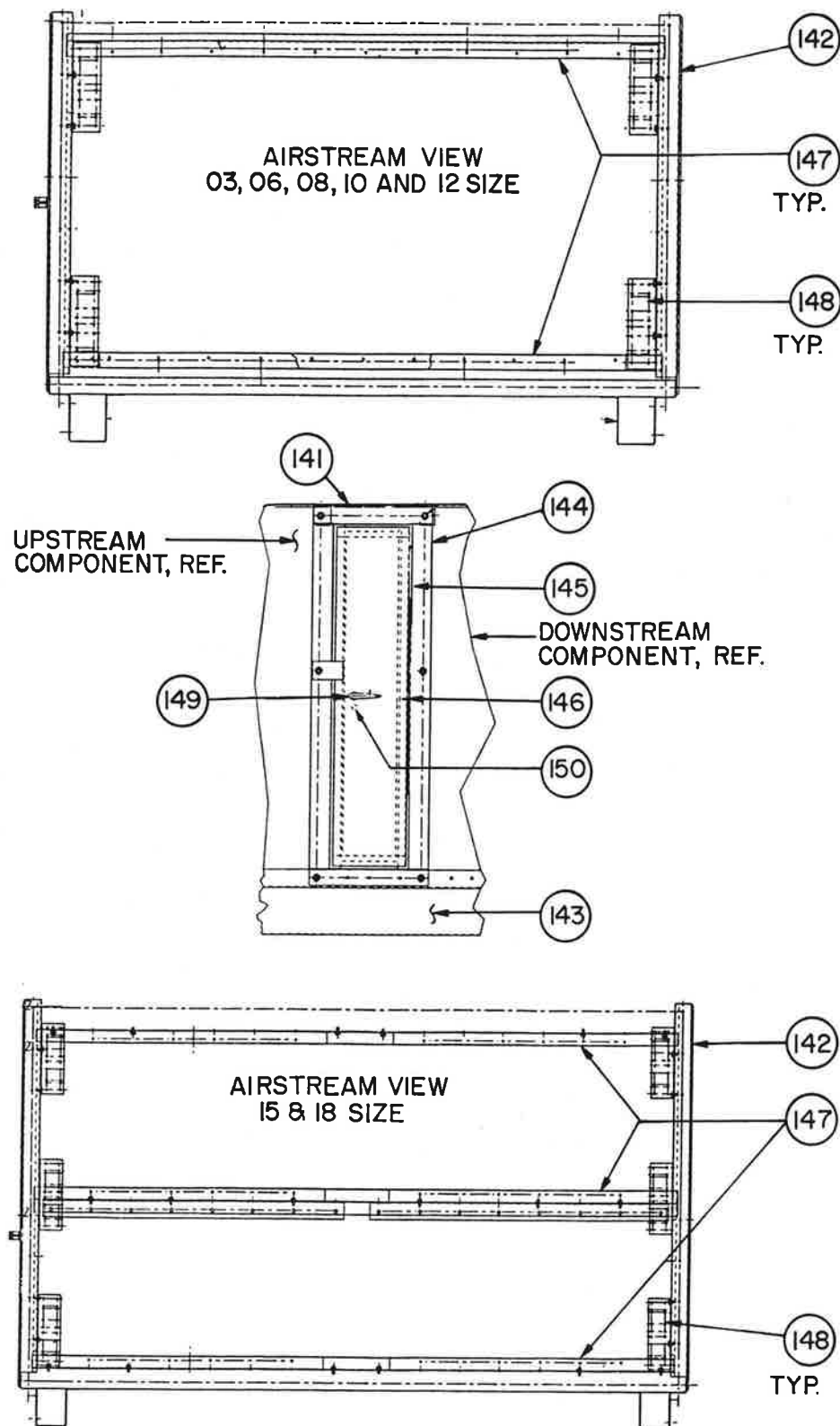
CENTRAL-STATION AIR-HANDLING UNITS

39L

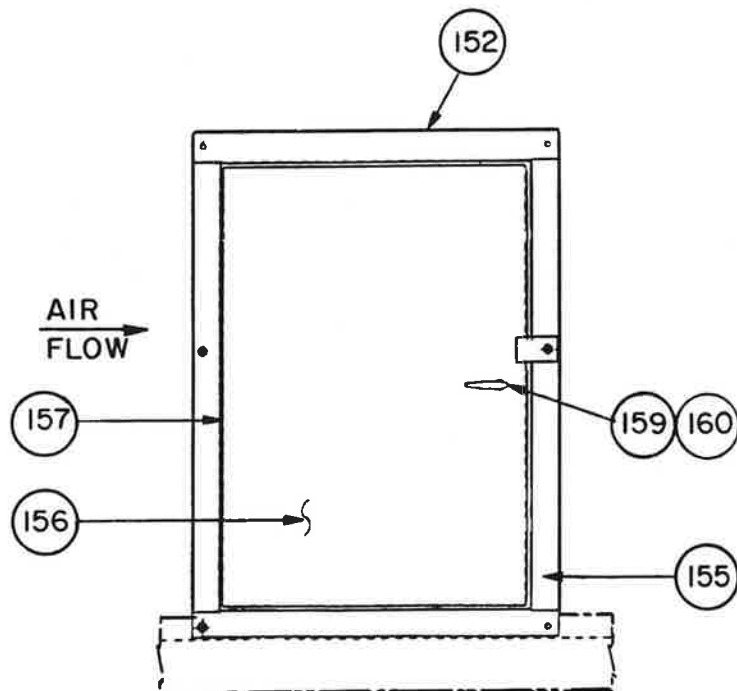
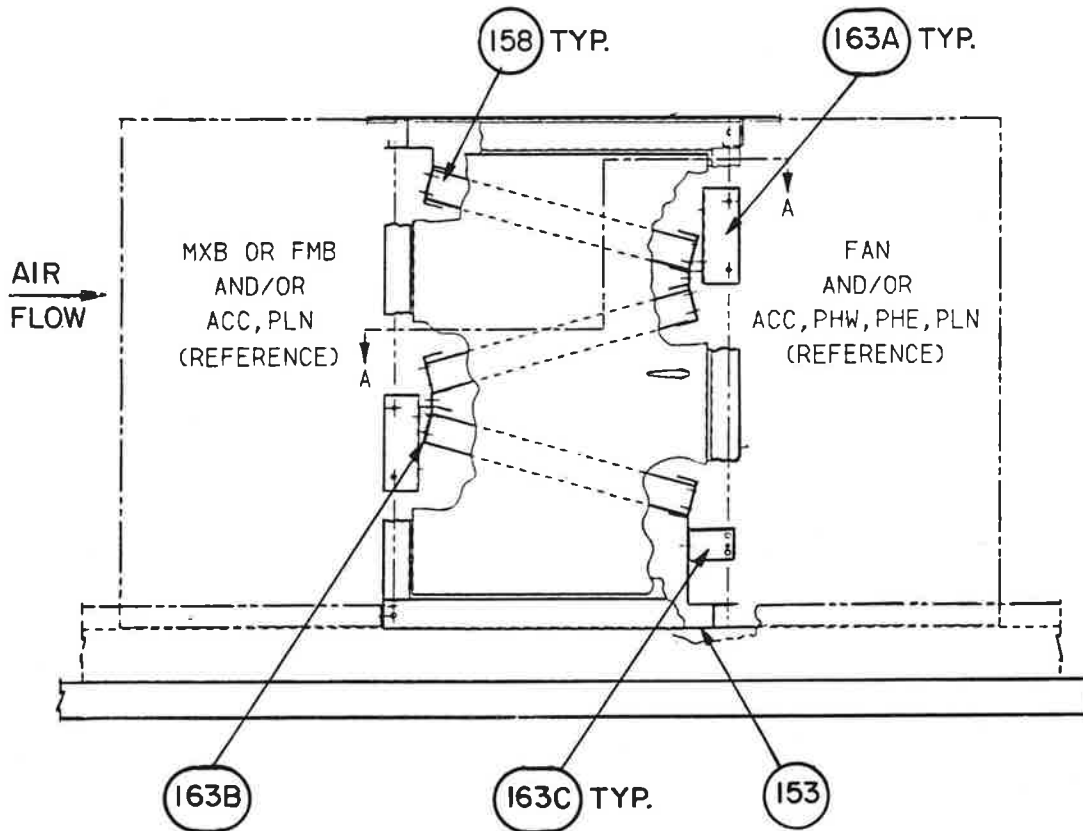
ITEM	PART DESCRIPTION	39L 12	39L 15	39L 18
ACCESSORY GROUP CONT'D				
THE FOLLOWING SERVICE PARTS ARE USED ON				
MXB-4 SECTIONS ONLY (TOP AND BOTTOM):				
115	PANEL, TOP	39LC599016	39LC599017	(2)39LC599018
116	PANEL, TOP	39LC599018	→	X
117	PANEL, MXB	(2)39LC500420	(2)39LC500421	(2)39LC500423
118	PLATE, MXB	(2)39LC500429	(2)39LC500430	(2)39LC500431
119	CHANNEL	39LC500436	39LC500437	39LC500438
120	ZEE	39LC500443	39LC500444	39LC500445
121	ROD, LINKAGE	39LC500348	39LC500369	39LC500370
122	ROD, LINKAGE	39LC500470	39LC500371	39LC500372
123	BRACKET, LINKAGE	(2)39LC500473	(2) →	(2) →
124	PLATE ASSEMBLY	39LC400032	→	→
INCLUDES:				
125	NI ROD, LINKAGE	39LC500476	→	→
126	NI PLATE, LINKAGE	39LC500477	→	→
127	WASHER	(2)AU01AA271	(2) →	(2) →
128	FASTENER, PUSH-ON	(2)AS31YD806	(2) →	(2) →
129	BUSHING, BEARING	(2)KT50VB039	(2) →	(2) →
THE FOLLOWING SERVICE PARTS ARE USED ON FMB-5 (TOP AND REAR) AND				
FMB-6 (BOTOM AND REAR) SECTIONS ONLY:				
130	PANEL, SPACER	(3)39LC500479	(3) →	(4) →
130	PANEL, SPACER	(3)39LC500480	(3) →	(4) →
131	BRACKET, FILTER	(4)39LC500481	(6) →	(6) →
132	BRACKET, FILTER	(4)39LC500482	(6) →	(6) →
133	TRACK, FILTER	(6)39LC500467	(8) →	(8) →
134	FILTER 16X25X2	X	X	X
	FILTER 16X20X2	(9)PROCURE LOCALLY	(12) →	(12) →
135	PLUG BUTTON	(6)KA51SP102	(8) →	(8) →

NOTE: See "Catalog Notes" on last page for explanation of symbolism.

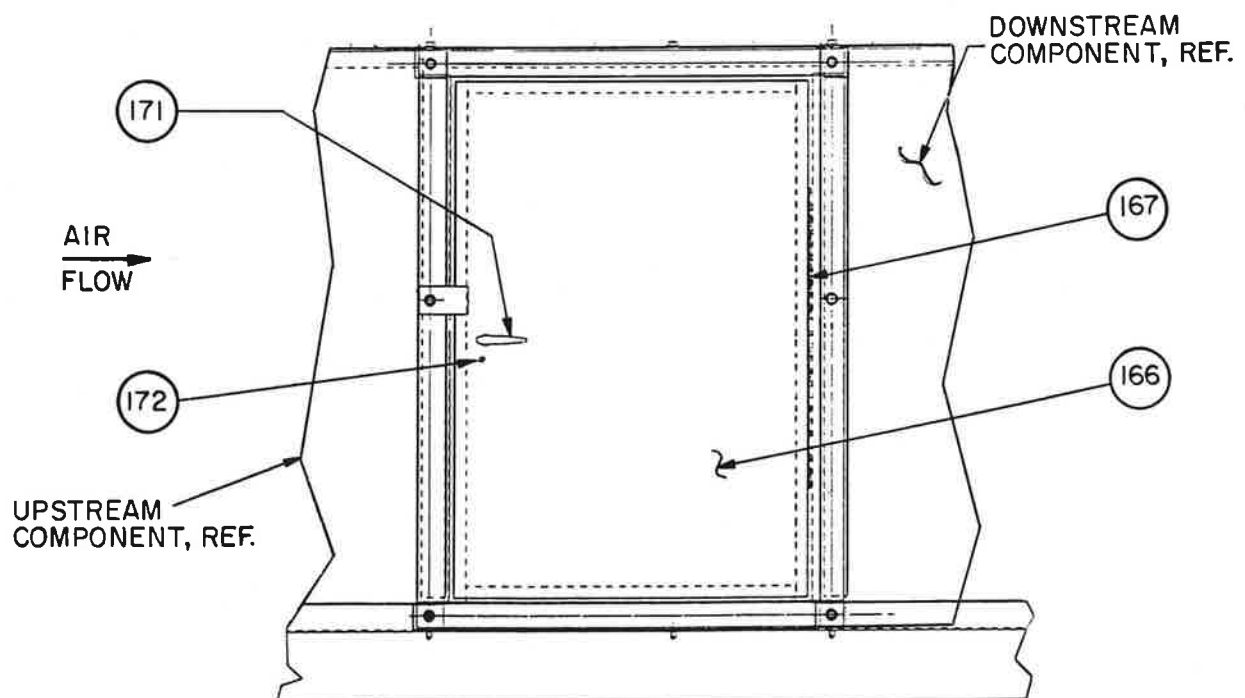
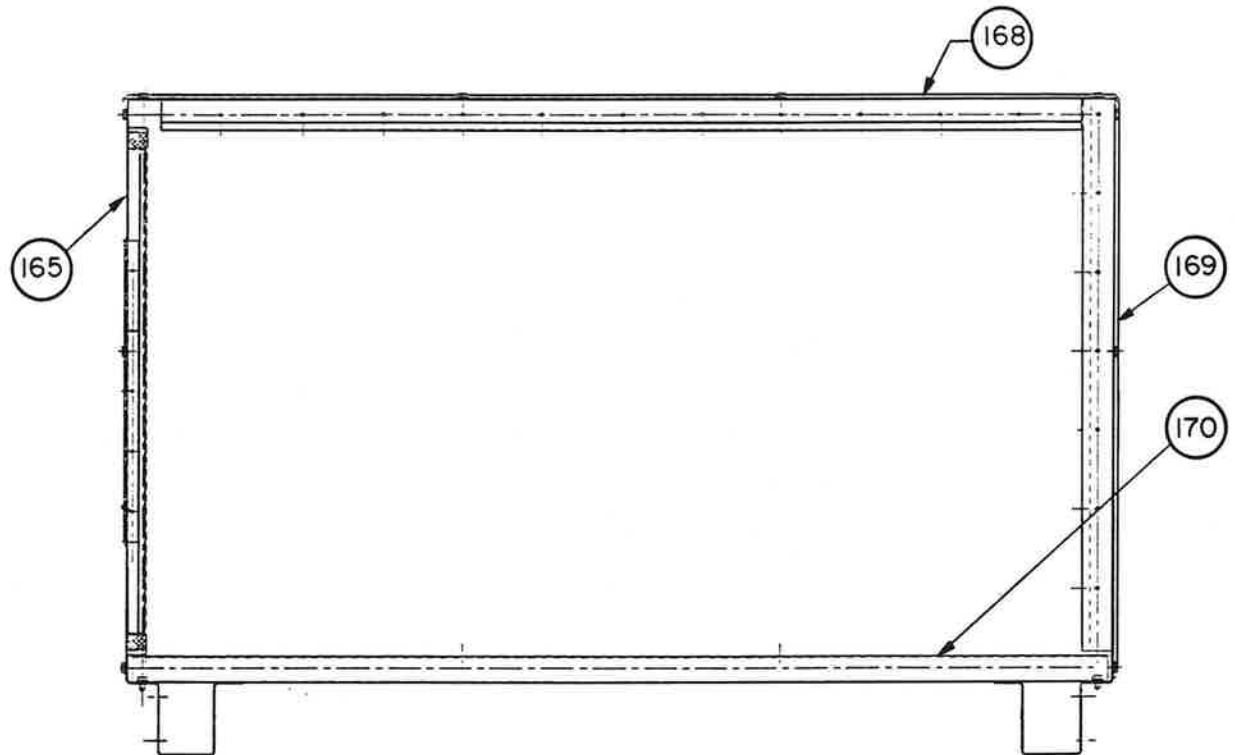
FLAT FILTER SECTION



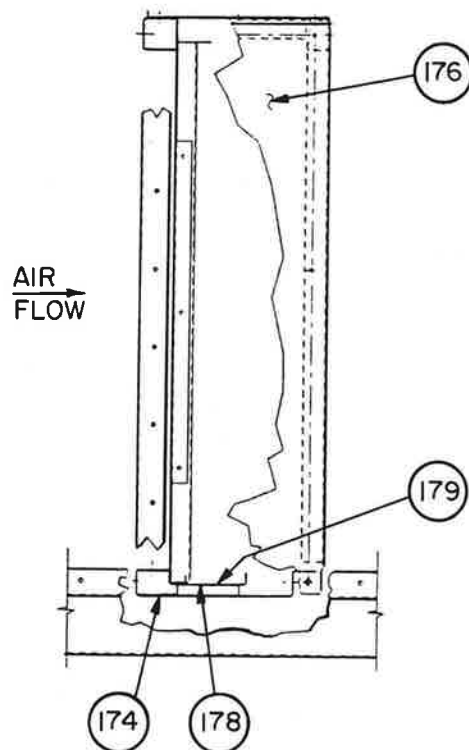
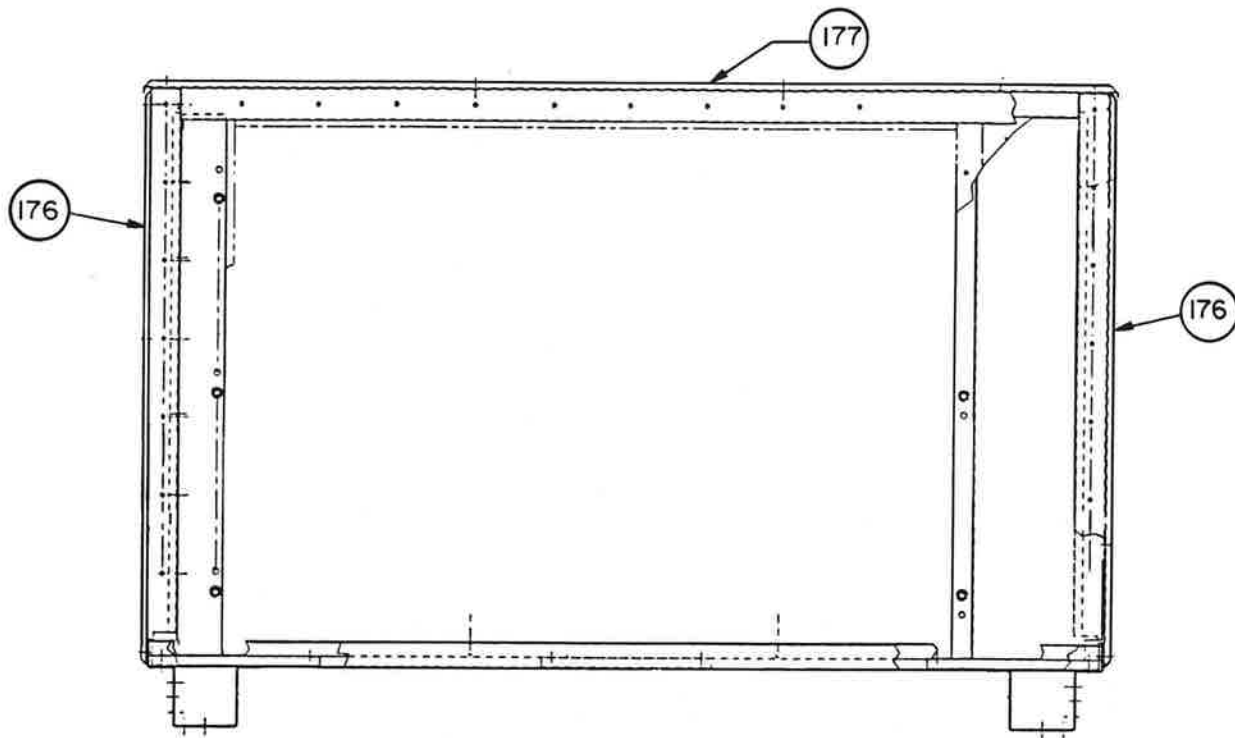
ANGLE FILTER SECTION



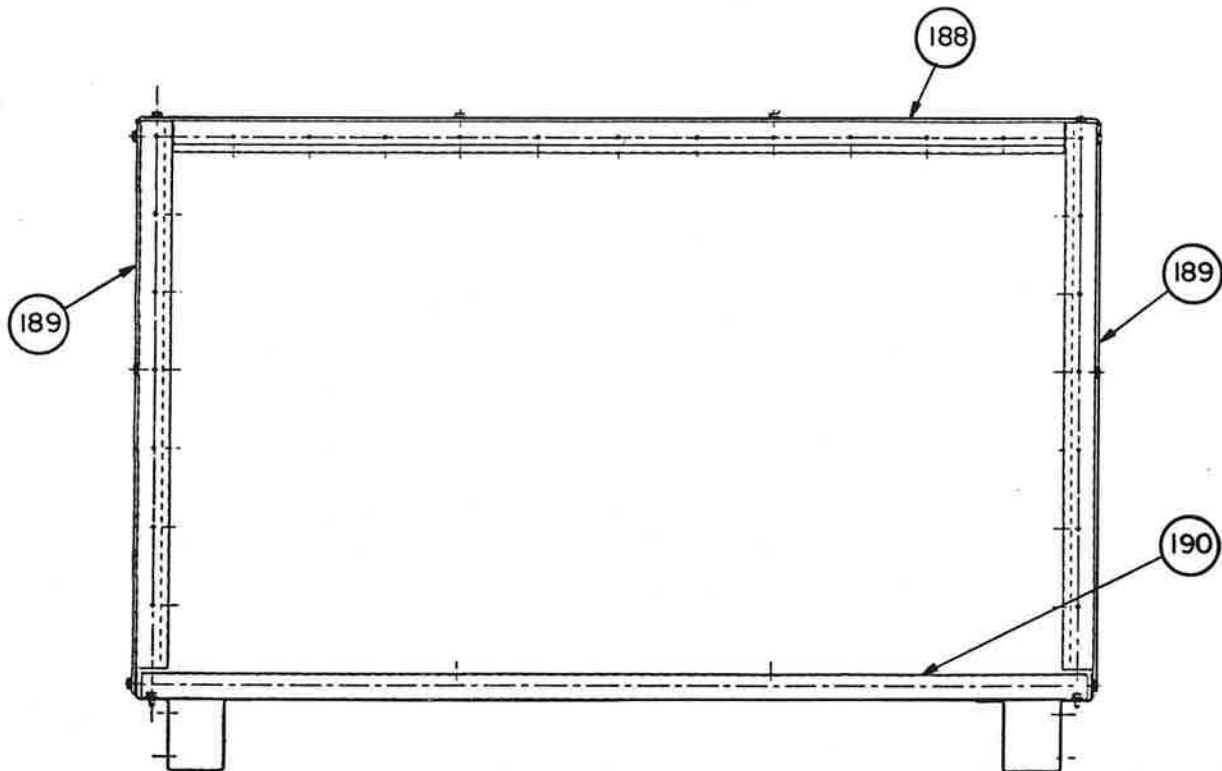
ACCESS SECTION



PREHEAT WATER SECTION

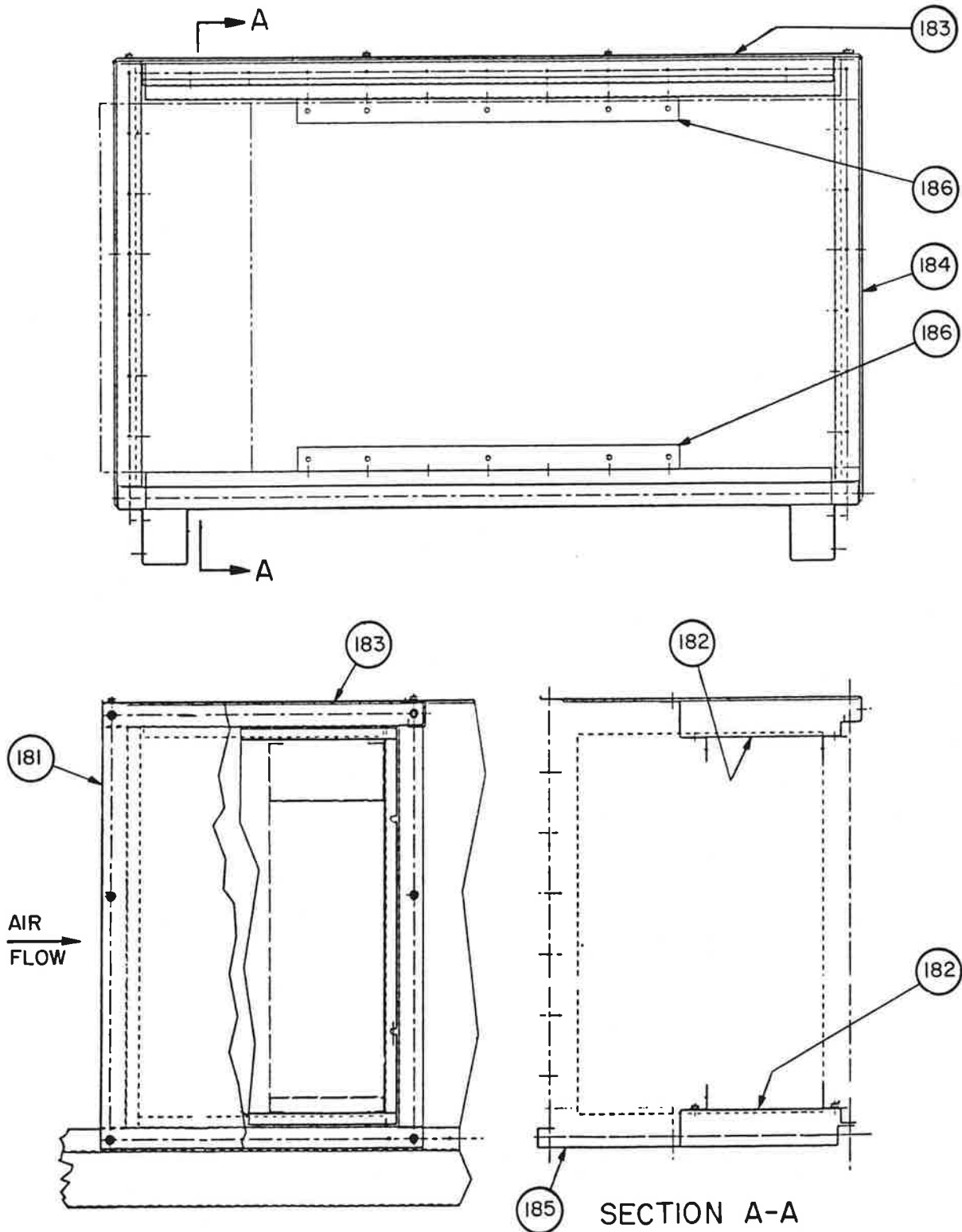


PLENUM SECTION

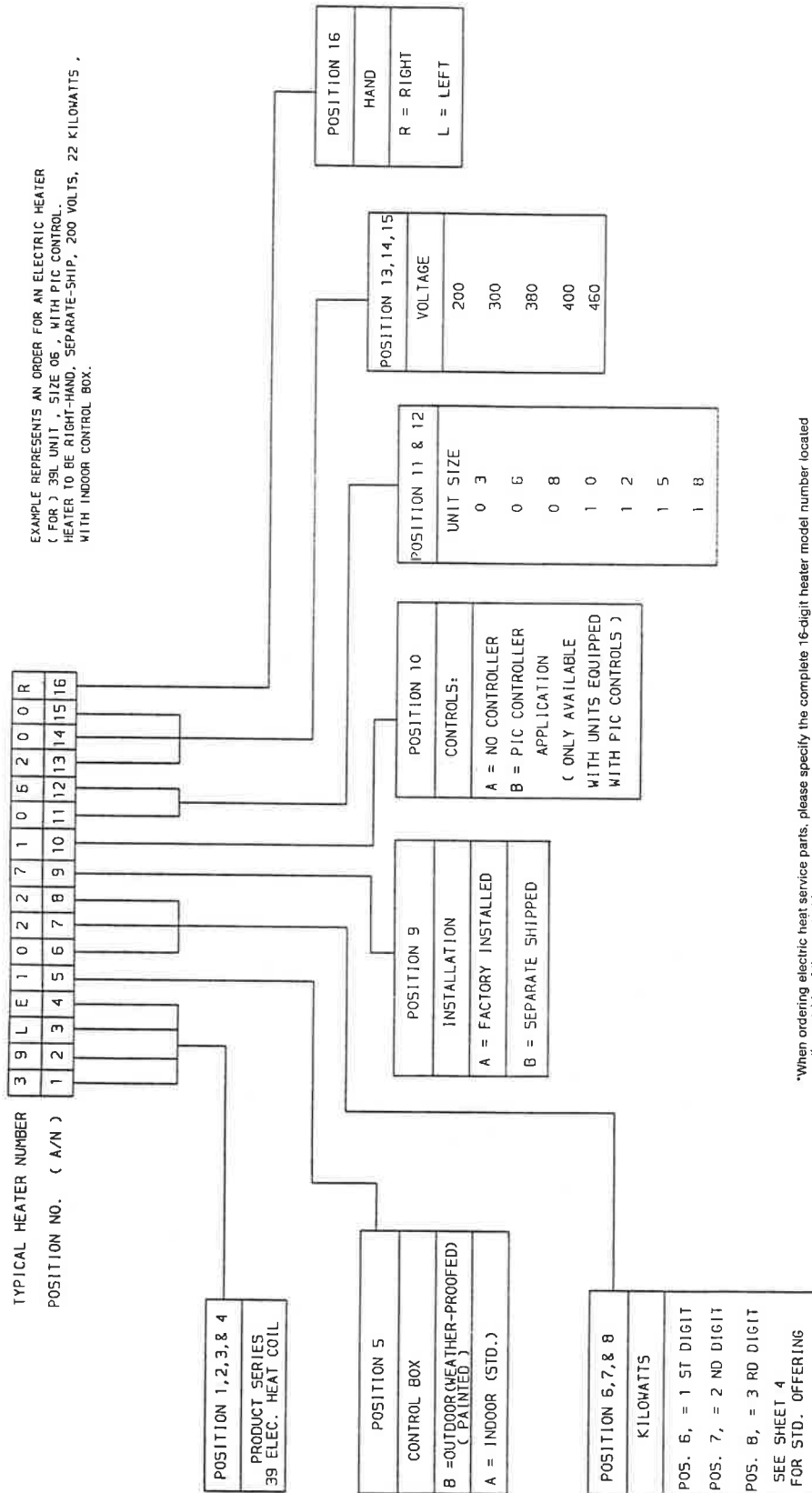


NOTE: See "Catalog Notes" on last page for explanation of symbolism.

PREHEAT ELECTRIC HEAT SECTION



ELECTRIC HEAT MODEL NO. BREAKDOWN*



****When ordering electric heat service parts, please specify the complete 16-digit heater model number located on the outside of the control box.**



CENTRAL-STATION AIR-HANDLING UNITS

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ITEM	PART DESCRIPTION	39L 03	39L 06	39L 08	39L 10
	ACCESSORY GROUP				
	FILTER SECTION, FLAT				
	INCLUDES:				
138	CHANNEL, FILTER DIVIDER	39LC500344	X	X	X
139 NI	SPACER, FILTER	X	39LC500380	39LC500383	39LC500381
139 NI	SPACER, FILTER	X	39LC500382	30LC500384	39LC500383
139 NI	SPACER, FILTER	X	X	X	X
139 NI	SPACER, FILTER	X	X	X	X
140 NI	PLUG BUTTON	X	(2)KA51SP102	(2) →	(2) →
141	PANEL, TOP	39LC599025	39LC599033	39LC599008	39LC599039
142	PANEL, SIDE	39LC599023	39LC599030	39LC599000	→
143	PANEL, BOTTOM	39LC599027	39LC599036	39LC599002	39LC599042
144	DOOR FRAME	39LC400212	39LC400213	39LC400214	→
145	DOOR ASSEMBLY	39LC400211	39LC400217	39LC400218	→
	INCLUDES:	X	X	X	X
146	HINGE, DOOR	KA15BD015	→	→	→
147	TRACK, FILTER	(2)39LC500329	(2)39LC500330	(2)39LC500331	(2)39LC500332
148	BRACKET, TRACK	(4)39LC500328	(4) →	(4) →	(4) →
149	LATCH, DOOR	KA07NL061	→	→	→
150	SCREW, PIVOT (DOOR STOP)	AL67JU218	→	→	→
151 NI	FILTER	(2)16X20X4	(2)20X20X4	(2)20X25X4	(2)16X25X4
151 NI	FILTER	X	X	X	20X25X4
	FILTER SECTION, ANGLE				
	INCLUDES:				
152	PANEL, TOP	39LC599013	39LC599035	39LC599010	39LC599041
153	PANEL, BOTTOM	39LC599029	39LC599038	39LC599003	39LC599044
	PANEL, SIDE	39LC599022	39LC599032	39LC599001	→
	DOOR FRAME	39LC400007	39LC400028	39LC400029	→
156	DOOR ASSEMBLY	39LC400006	39LC400012	39LC400013	→
	INCLUDES:	X	X	X	X
157	HINGE, DOOR	KA15BD015	→	→	→
158	TRACK, FILTER	(4)39LC500463	(4)39LC500464	(6)39LC500465	(6)39LC500466
159	LATCH, DOOR	KA07NL061	→	→	→
160	SCREW, PIVOT (DOOR STOP)	AL67JU218	→	→	→
161 NI	SPACER, PANEL	(8)39LC500479	(2) →	(3) →	(6) →
161 NI	SPACER, PANEL	X	(2)39LC500480	(3) →	X
162 NI	PLUG BUTTON	(8)KA51SP102	(8) →	(6) →	(6) →
163 NI	FILTER	(2)16X25X2	(4)16X20X2	(3) →	(3) →
163 NI	FILTER	X	X	(3)16X25X2	(3) →
163A	BRACKET, FILTER	(2)39LC500481	(4) →	(2) →	(2) →
163B	BRACKET, FILTER	(2)39LC500482	(2) →	(4) →	(4) →
163C	ANGLE, BRACKET	(2)39LC500549	(2) →	(4) →	(4) →
	ACCESS SECTION				
	INCLUDES:				
165	DOOR FRAME	39LC400007	39LC400028	39LC400029	→
166	DOOR ASSEMBLY	39LC400006	39LC400012	39LC400013	→
	INCLUDES:	X	X	X	X
167	HINGE, DOOR	KA15BD015	→	→	→
168	PANEL, TOP	39LC599013	39LC599035	39LC599010	39LC599041
169	PANEL, SIDE	39LC599022	39LC599032	39LC599001	→
170	PANEL, BOTTOM	39LC599029	39LC599038	39LC599003	39LC599044
171	LATCH, DOOR	KA07NL061	→	→	→
172	SCREW, PIVOT (DOOR STOP)	AL67JU218	→	→	→

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 03	39L 06	39L 08	39L 10
	ACCESSORY GROUP CONT'D				
	PREHEAT WATER SECTION				
	INCLUDES:				
174	PANEL, BOTTOM	39LC599027	39LC599036	39LC599002	39LC599042
175	PANEL, SIDE	39LC599023	39LC599030	39LC599000	→
176	PANEL, SIDE	39LC595009	39LC595012	39LC595015	→
177	PANEL, TOP	39LC599025	39LC599033	39LC599008	39LC599039
178	BRACKET, COIL	39LC500065	(2) →	(2) →	(2) →
179	CHANNEL, SUPPORT	39LC500257	39LC500258	39LC500259	39LC500260
	PREHEAT ELECTRIC HEAT SECTION				
	INCLUDES:				
181	FRAME ASSEMBLY	39LC400007	39LC400028	39LC400029	→
182	PANEL, HEATER	(2)39LC500541	(2)39LC500542	(2)39LC500539	(2)39LC500543
183	PANEL, TOP	39LC599013	39LC599035	39LC599010	39LC599041
184	PANEL, SIDE	39LC599022	39LC599032	39LC599001	→
185	PANEL, BOTTOM	39LC599029	39LC599038	39LC599003	39LC599044
186	ANGLE, SIDE	(4)39LC500303	(4)39LC500304	(4) →	(4) →
	PLENUM SECTION				
	INCLUDES:				
188	PANEL, TOP	39LC599025	39LC599033	39LC599008	39LC599039
189	PANEL, SIDE	(2)39LC599023	(2)39LC599030	(2)39LC599000	(2) →
190	PANEL, BOTTOM	39LC599027	39LC599036	39LC599002	39LC599042

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 12	39L 15	39L 18
	ACCESSORY GROUP			
	FILTER SECTION, FLAT			
	INCLUDES:			
138 NI	CHANNEL, FILTER DIVIDER	X	X	X
139 NI	SPACER, FILTER	39LC500381	(2)39LC500479	(2) →
139 NI	SPACER, FILTER	39LC500383	(2)39LC500480	(2) →
139 NI	SPACER, FILTER	X	X	39LC500380
139 NI	SPACER, FILTER	X	X	39LC500382
140 NI	PLUG BUTTON	(2)KA51SP102	(4) →	(4) →
141	PANEL, TOP	39LC599016	→	→
142	PANEL, SIDE	39LC599000	39LC599045	39LC599015
143	PANEL, BOTTOM	39LC599019	→	→
144	DOOR FRAME	39LC400214	39LC400215	39LC400216
145	DOOR ASSEMBLY	39LC400218	39LC400219	39LC400220
	INCLUDES:	X	X	X
146	HINGE, DOOR	KA15BD015	→	→
147	TRACK, FILTER	(2)39LC500333	(4) →	(4) →
148	BRACKET, TRACK	(4)39LC500328	(8) →	(8) →
149	LATCH, DOOR	KA07NL061	(2) →	(2) →
150	SCREW, PIVOT (DOOR STOP)	AL67JU218	(2) →	(2) →
151 NI	FILTER	(3)20X25X4	(6)16X20X4	(3) →
151 NI	FILTER	X	X	(3)20X20X4
	FILTER SECTION, ANGLE			
	INCLUDES:			
152	PANEL, TOP	39LC599018	→	→
153	PANEL, BOTTOM	39LC599021	→	→
154 NI	PANEL, SIDE	39LC599001	39LC599047	39LC599012
	DOOR FRAME	39LC400029	39LC400030	39LC400031
155	DOOR ASSEMBLY	39LC400013	39LC400014	39LC400015
	INCLUDES:	X	X	X
157	HINGE, DOOR	KA15BD015	→	→
158	TRACK, FILTER	(6)39LC500467	(8) →	(8) →
159	LATCH, DOOR	KA07NL061	(2) →	(2) →
160	SCREW, PIVOT (DOOR STOP)	AL67JU218	(2) →	(2) →
161 NI	SPACER, PANEL	(3)39LC500479	(4) →	(4) →
161 NI	SPACER, PANEL	(3)39LC500480	(5) →	(4) →
162 NI	PLUG BUTTON	(6)KA51SP102	(8) →	(8) →
163 NI	FILTER	(9)16X20X2	(12) →	(12) →
163 NI	FILTER	X	X	X
163A	BRACKET, FILTER	(2)39LC500481	(2) →	(4) →
163B	BRACKET, FILTER	(4)39LC500482	(6) →	(6) →
163C	ANGLE, FILTER	(4)39LC500549	(6) →	(6) →
	ACCESS SECTION			
	INCLUDES:			
165	DOOR FRAME	39LC400029	39LC400030	39LC400031
166	DOOR ASSEMBLY	39LC400013	39LC400014	39LC400015
	INCLUDES:	X	X	X
167	HINGE, DOOR	KA15BD015	→	→
168	PANEL, TOP	39LC599018	→	→
169	PANEL, SIDE	39LC599001	39LC599047	39LC599012
170	PANEL, BOTTOM	39LC599021	→	→
171	LATCH, DOOR	KA07NL061	(2) →	(2) →
172	SCREW, PIVOT (DOOR STOP)	AL67JU218	(2) →	(2) →

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 12	39L 15	39L 18
	ACCESSORY GROUP CONT'D			
	PREHEAT WATER SECTION			
	INCLUDES:			
174	PANEL, BOTTOM	39LC599019	→	→
175	PANEL, SIDE	39LC599000	39LC599045	39LC599015
176	PANEL, SIDE	39LC595015	39LC595018	39LC595021
177	PANEL, TOP	39LC599016	→	→
178	BRACKET, COIL	(2)39LC500065	(2) →	(2) →
179	CHANNEL, SUPPORT	39LC500261	→	→
	PREHEAT ELECTRIC HEAT SECTION			
	INCLUDES:			
181	FRAME ASSEMBLY	39LC400029	39LC400030	39LC400031
182	PANEL, HEATER	(2)39LC500540	(2) →	(2) →
183	PANEL, TOP	39LC599018	→	→
184	PANEL, SIDE	39LC599001	39LC599047	39LC599012
185	PANEL, BOTTOM	39LC599021	→	→
186	ANGLE, SIDE	(4)39LC500304	(4) →	(4) →
	PLENUM SECTION			
	INCLUDES:			
188	PANEL, TOP	39LC599016	→	→
189	PANEL, SIDE	(2)39LC599000	(2)39LC599045	(2)39LC599015
190	PANEL, BOTTOM	39LC599019	→	→

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



CENTRAL-STATION AIR-HANDLING UNITS

39L

ITEM	PART DESCRIPTION	39L 03-39L 18
ACCESSORY GROUP		
39L UNIT ACCESSORIES		
NI	PAINT, TOUCH—UP (SEA GREEN)	PH236L012
NI	PAINT, 5 GALLON CAN	10P47005
NI	SCREW, SHEET METAL 1/4" X 14AB	AL48AM308
	SEAL STRIP, DOOR	99SR011612600001
	1" X .75" X 50' (SPEC. #QR09-14)	
	GASKET, OUTDOOR	PG3356
	.125" X 1.25" X 50' (SPEC. #QR09-30)	

NOTE: See "Catalog Notes" on last page for explanation of symbolism.