



Model 675 thru 1195

(EM and B-115)

**Continuous Flow
Grain Dryers**

(Starting w/Serial No. 56667)

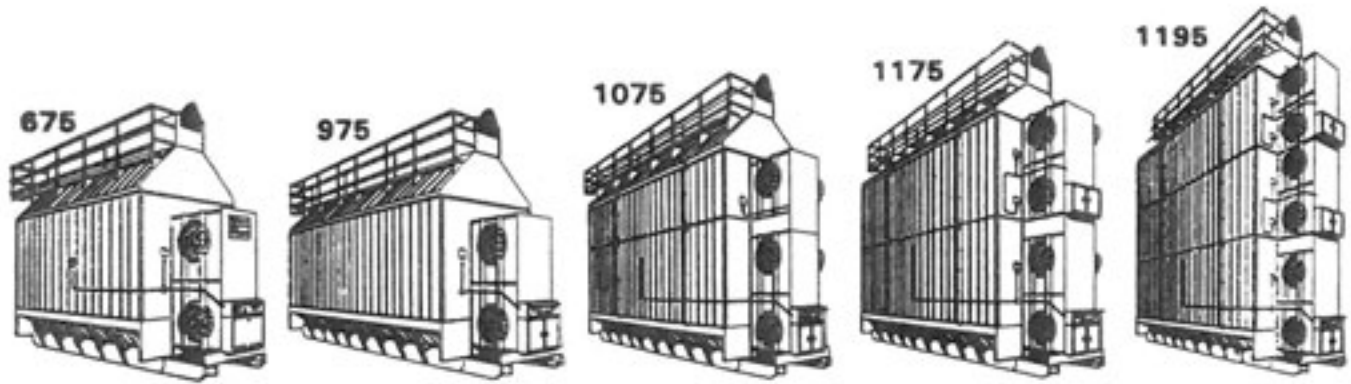


Model 1175EM
Shown

PARTS CATALOG

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M-C EXPANDABLE DRYERS WITH MULTIPLE HEAT ZONES

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INTRODUCTION

Parts Ordering Instructions

1. Order parts from your local M-C Dealer or distributor.
2. Always furnish the Grain Dryer model and serial number. This information is stamped on the serial number plate.
3. When ordering parts be sure to furnish the part number, description and quantity required.

NOTE: Attaching hardware is listed, but not included with, the main part. It must be ordered separately.

4. Inspect all shipments upon receipt. If any packages and/or boxes are missing, or parts are damaged, file a claim with the carrier immediately. Failure to do so may void a claim. Check the shipment against the packing list carefully. Report any shortages to the shipper immediately.
5. Do not return any parts to the Mathews Company without a "Return Goods Authorization" from the factory. All return parts shipments must be shipped prepaid (COD shipments will not be accepted). Shipments must also include the following:
 - A. A letter of explanation including the "Return Goods Authorization Number," your name and address.
 - B. A list of all parts being returned. List must include part numbers, description, quantity, and original invoice number.

Model and Serial Number Location

The model and serial number of your Grain Dryer are stamped on a plate located on the left front end

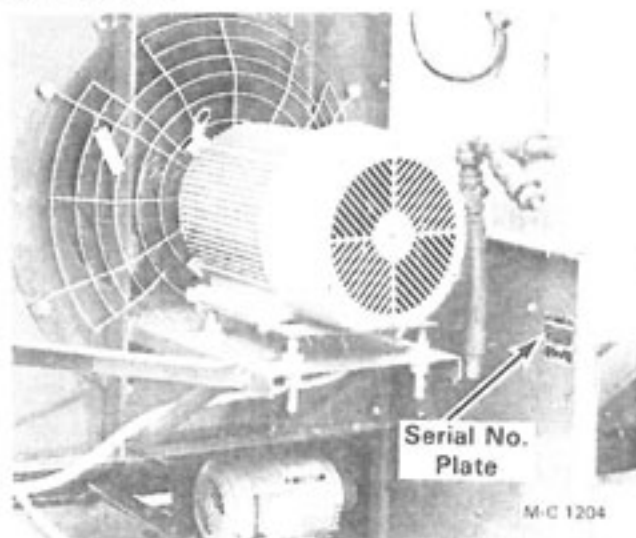


Figure 1

M-C FARM EQUIPMENT	
MODEL NO.	SERIAL NO.

Figure 2

panel, see Figure 1. On late production dryers, the plate is on the dryer front base panel just below the location shown in Figure 1. Record the model and serial number in the blank spaces in Figure 2.

Capscrew Grade Identification

There are four grades of hex-head capscrews. Grade 1 and 2 are common capscrews, grade 5 and 8 are used when greater strength is required. Each grade can be identified by the marking on the head of the capscrew, see chart below.

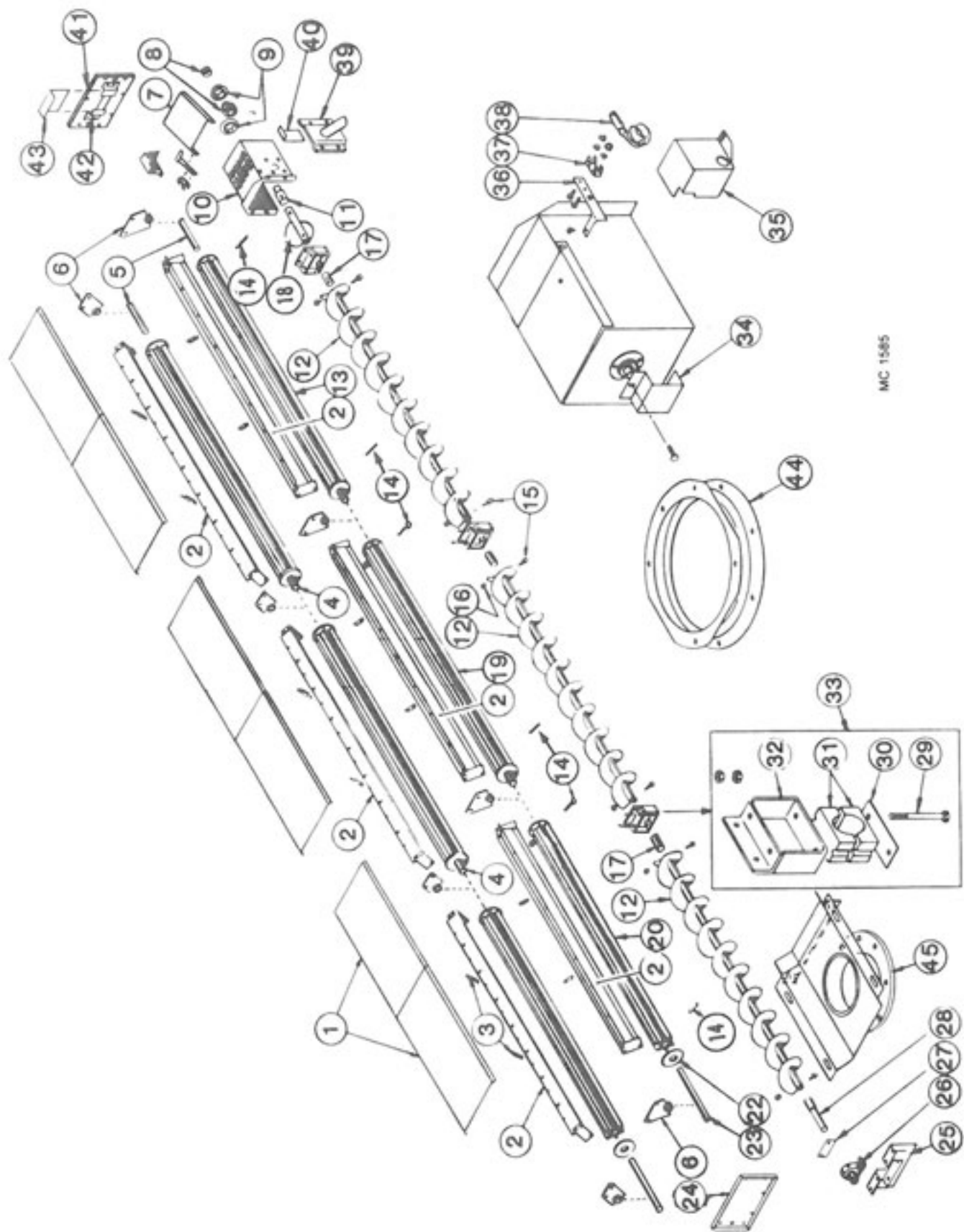
When replacing capscrews, be sure to use the correct size and grade. If a specific grade is not shown as part of the description, the capscrew is a grade 1 or 2.

CAPSCREW GRADE IDENTIFICATION CHART

SAE Grade	Description	Capscrew Head Marking*
1	WILL HAVE A PLAIN HEAD - NO RADIAL LINES	
2	Low or Medium Carbon Steel Not Heat Treated	
5	WILL HAVE 3 RADIAL LINES Quenched and Tempered Medium Carbon Steel	
8	WILL HAVE 6 RADIAL LINES Quenched and Tempered Special Carbon or Alloy Steel	

*The center marking identifies the capscrew manufacturer.

Metering Rolls and Unload Auger



MC 1585

Metering Rolls and Unload Auger

16 ft. 24 ft.
(4.9m) (7.3m)

Ref.	Part No.	Qty.	Description
1	128 2890	4	Unload Auger Cover
	001 8111	8	5/16-18 (7.9mm) Clip Nut
	001 8114	8	5/16-18x 3/4" (7.9x19mm) Wing Screw
	000 8173	8	5/16" (7.9mm) Flatwasher
2	128 0350	4	Inner Screen Mount
	001 8202	18	5/16-18 x 3/4" (7.9 x 19mm) Hex Washer Head Bolt
	000 8169	18	5/16-18 (7.9mm) Flanged Locknut
3	128 8958	8	Support Rod 3/4" x 4 3/4" (9.5 x 111mm)
	000 8173	8	5/16" (7.9mm) Flatwasher
	000 8168	24	3/8-16 (9.5mm) Flanged Locknut
4	121 5043	2	Rear & Center Metering Roll Shaft - 1 1/4" x 7" (3.2 x 17.8cm)
5	121 5042	2	Rear Metering Roll Stub Shaft - 1 1/4" x 5" (3.2 x 12.7cm)
6	128 1063	6	Metering Roll Brg. w/Bronze Bushing
	001 8202	12	5/16-18 x 3/4" (7.9 x 19mm) Hex Washer Head Bolt
	000 8169	12	5/16-18 (7.9mm) Flanged Locknut
7	128 4712	1	Over Load Door
	001 8210	2	3/8-16 x 3/4" (9.5 x 19mm) Hex Washer Head Bolt
	000 8205	2	3/8-16 (9.5mm) Top Lock Flanged Nut
8	001 6003	1	1 1/4" (31.75mm) Bearing w/Lock Collar
	001 6004	2	1 1/4" (31.75mm) Bearing Flangette
	001 8269	3	3/8-16 x 1" (9.5 x 25.4mm) Carriage Bolt
	000 8168	3	3/8-16 (9.5mm) Flanged Locknut
10	128 0345	1	Unload Auger Discharge Round (Front Unload - See Note 1)
	001 8210	6	3/8-16 x 3/4" (9.5 x 19mm) Hex Washer Head Bolt
	000 8205	6	3/8-16 (9.5mm) Top Lock Flanged Nut

16 ft. 24 ft.
(4.9m) (7.3m)

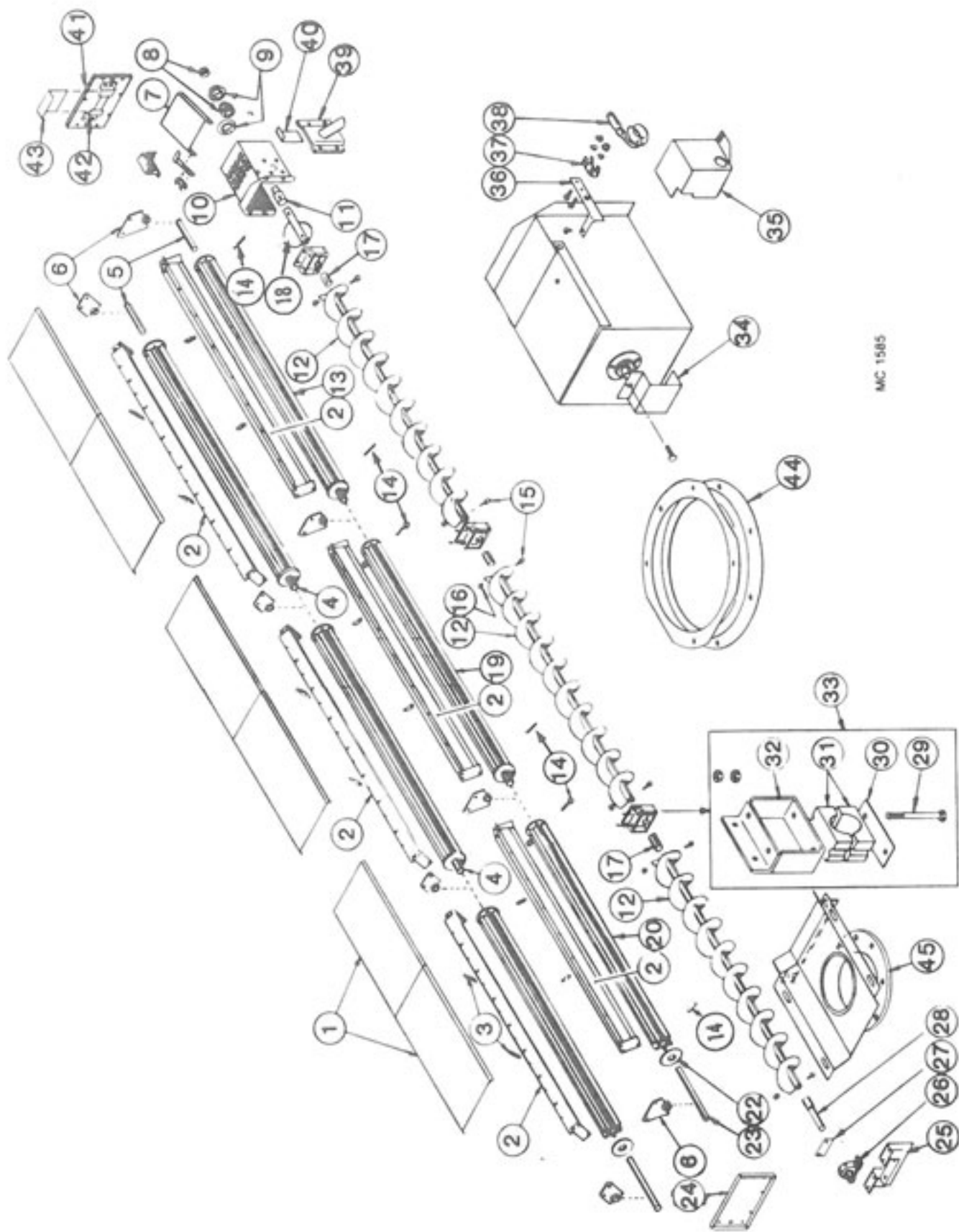
Ref.	Part No.	Qty.	Description	
11	124 5611	1	1	Unload Auger Output Shaft (Front Unload - See Note 1)
12	128 0244	2	3	Unload Auger Section (10") (See Note 2)
13	121 1082	2	2	Rear Metering Roll Assembly (incl. shafts)
14	000 8114	8	12	5/16-18x 2 1/2" (7.9x63.5mm) Capscrew
	000 8222	8	12	5/16" (7.9mm) Lockwasher
	000 8159	8	12	5/16-18 (7.9mm) Hex Nut
15	000 8229	8	12	3/8-16 X 2 3/4" (9.5 x 70mm) Capscrew- Grd.5
16	000 8205	8	12	3/8" (9.5mm) Top Lock Flanged Nut
17	128 5618	2	3	Unload Auger Link
18	128 0309	1	1	Standard Auger Weld
19	121 1083	-	2	Center Metering Roll Assembly (incl. shafts)
20	128 1254	2	2	Front Metering Roll Assembly (incl. shafts)
22	121 4438	AR	AR	Metering Roll Washer - 11 Gauge
	128 4970	AR	AR	Metering Roll Washer - 16 Gauge
23	128 5042	2	2	Front Metering Roll Shaft - 1 1/4" x 13 1/4" (3.2 x 33.7cm)
24	128 2894	1	1	Base Panel Access Door - 17 1/2" x 10 1/2" (44.5 x 27cm)
	001 8284	14	14	5/16-12 x 1/2" (7.9 x 12.7mm) Self Tapping Screw
25	128 0247	1	1	Unload Auger Front Plate
	001 8210	4	4	3/8-16 x 3/4" (9.5 x 19mm) Hex Washer Head Bolt
	000 8168	4	4	3/8-16 (9.5mm) Flanged Locknut

NOTE 1: Dryers w/Front Unload - Ref. 10 use 127 4431 and Ref. 11 use 128 5994 output shaft.

NOTE 2: Unload Auger Sections 10" (25.4cm) up to Serial #54014 use the following: 128 0243 Front 128 0245 Rear 128 0244 Center

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Metering Rolls and Unload Auger



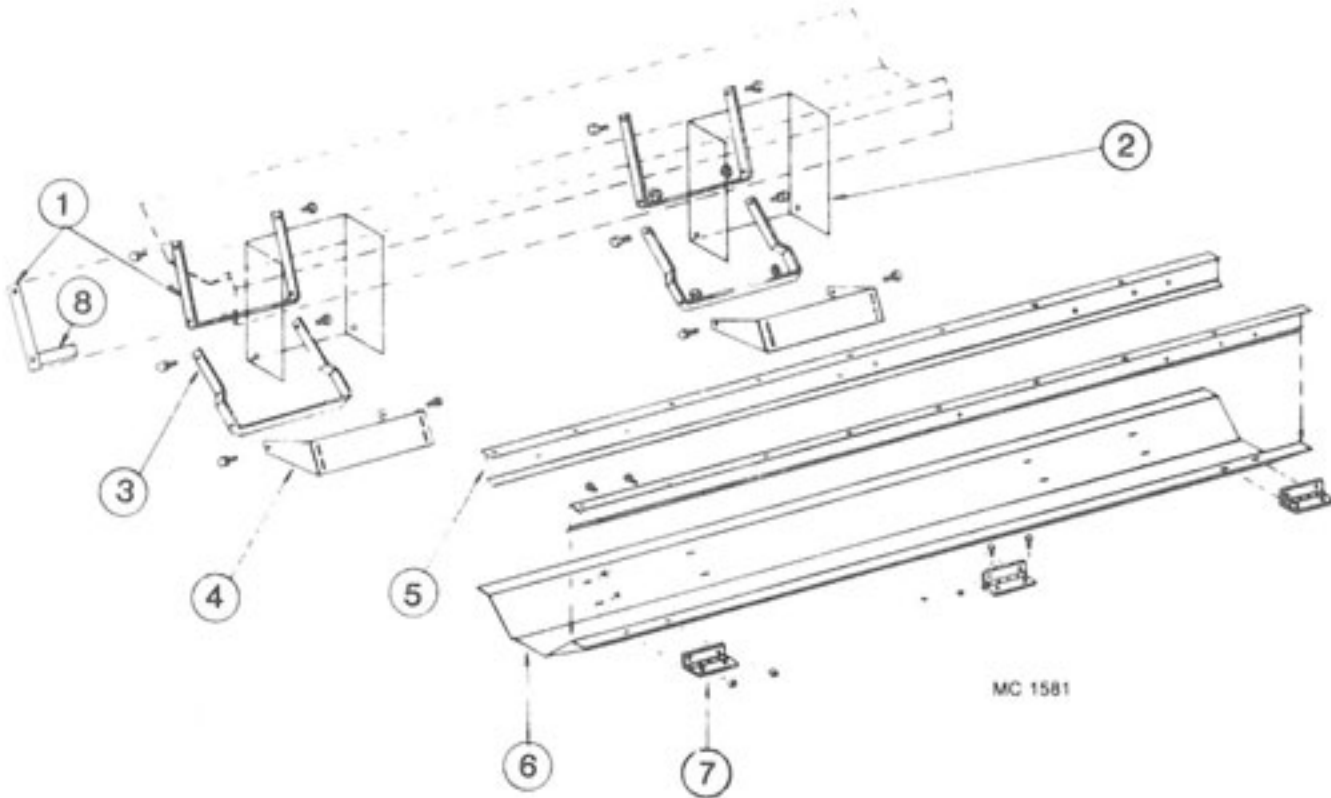
MC 1585

Metering Rolls and Unload Auger

16 ft. 24 ft.
(4.9m) (7.3m)

Ref. Part No.	Qty.	Description
26	001 6011	1 1-7/16" (36.5mm) Bore Pillow Block Bearing
	001 8299	2 2 1/2" x 1 3/4" (12.7 x 44.5mm) Capscrew-Grd. 8 w/Nylock
	001 8257	2 2 1/2" (12.7mm) SAE Flatwasher
	000 8163	2 2 1/2" (12.7mm) Hex Nut
27	128 3008	1 1 Front Seal Plate
	000 8184	4 4 8-18 x 1/2" (12.7mm) Sheet Metal Screw
28	124 5610	1 1 Unload Auger Input Shaft
29	001 8168	4 6 1/2" x 4 1/2" (12.7 x 114.3mm) Capscrew - Grd. 5
	000 8163	8 12 1/2" (12.7mm) Hex Nut
30	128 0285	2 3 Unload Auger Support Weld
31	128 6020	2 3 Wood Bearing 1-15/16" (49.2mm) (2 Halves)
32	128 0287	2 3 Unload Auger Bearing Bracket
	000 8137	4 6 1/2" x 1 1/4" (12.7 x 31.75mm) Capscrew - Grd. 5
	000 8180	4 6 1/2" (12.7mm) Lockwasher
	000 8163	4 6 1/2" (12.7mm) Hex Nut
33	122 1007	2 3 Unload Auger Bearing Kit (Incl. Ref. 30 thru 33 in quantities required for one bearing)
34	128 3011	1 1 Output Shaft Guard
35	128 4896	1 1 Shut Off Switch Cover
	001 8284	2 2 5/16-12 x 1/2" (7.9 x 12.7mm) Self-Tapping Screw
36	128 2937	1 1 Switch Mount
37	120 6801	1 1 Switch Mount Clip
	000 8282	2 2 6-32 x 1/4" (6.35mm) Machine Screw
	000 8185	2 2 6-32 Flanged Locknut
38	120 6800	1 1 Shut Off Switch
39	128 0341	1 1 Grain Sampler
40	128 2842	1 1 Slide Gate Door - Sampler
41	128 2954	1 1 Base Panel Access Door w/Slot
42	128 2885	2 2 Access Door Bracket
43	128 2887	1 1 Access Door Slot Cover
44	128 0343	1 1 Discharge Ring 10" (25.4cm)
45	128 0331	1 1 10" (25.4cm) Front Unload Weldment ;Optional Kit #127 9119)

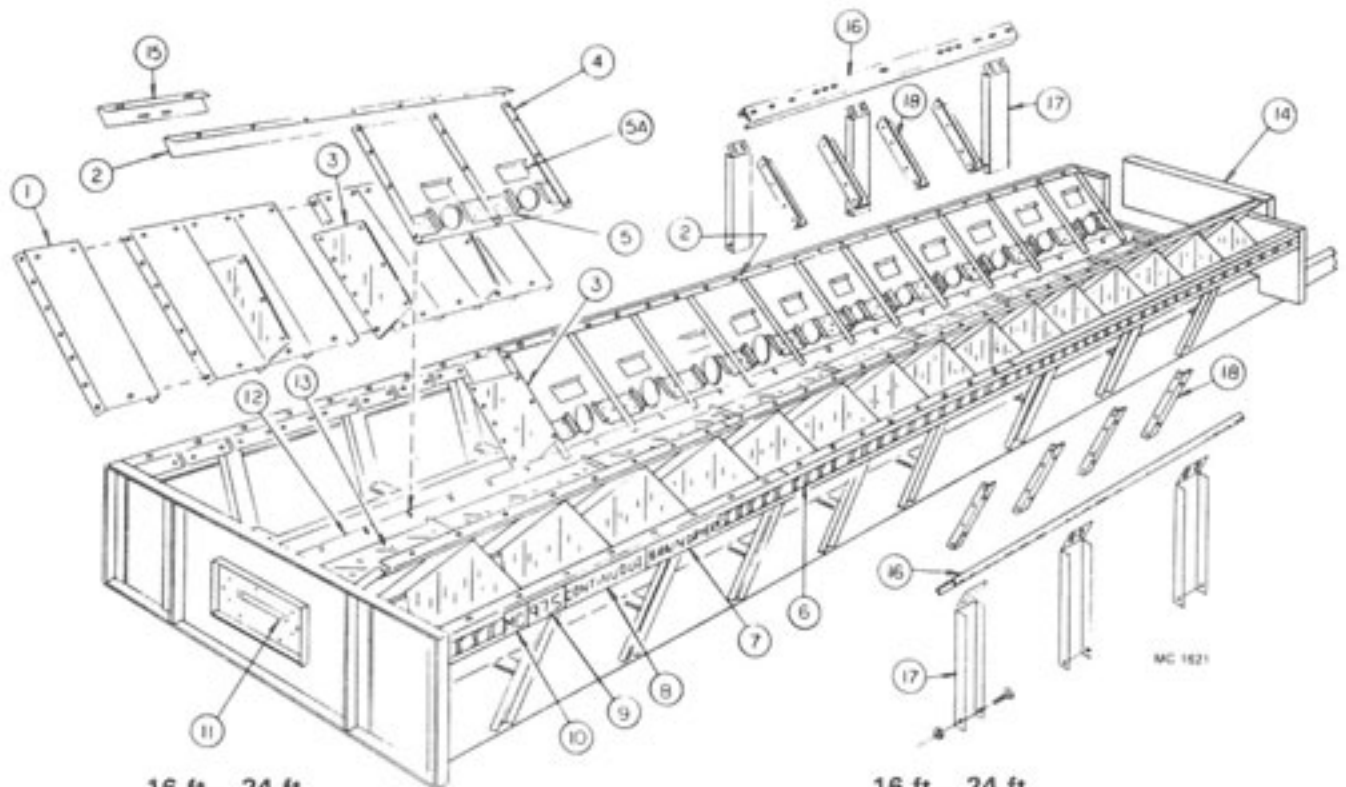
Unload Auger Pans



2 WARNING DECAL
MOUNTS ON SIDE
OF BRACKET

Ref. Part No.	Qty.		Description
	(16')	(24')	
1 128 2029	4	6	Auger Dump Arm - Upper
2 128 8355	4	6	Warning Decal (not shown)
3 128 2030	4	6	Auger Dump Arm - Lower
4 128 2751	4	6	Bottom Link Pivot Base
5 128 2673	4	6	Pan Hinge Angle
6 128 2752	2	3	Auger Dump Pan
7 128 8957	6	9	Hinge
8 128 2032	4	6	Auger Dump Arm Handle

BASE SECTION LOWER SCREENS



16 ft. 24 ft.
(4.9m) (7.3m)

Ref.	Part No.	Qty.	Qty.	Description
1	-----	-	-	Lower Outer Screen
	123 5215	32	48	Standard Aluminum - 3/32"
	127 2945	32	48	Small Seed (Galv.) - 1/16"
	123 5320	32	48	Stainless - 3/32"
2	128 2739	4	6	Lower Screen Mount Angle
3	128 2855	14	22	Lower Screen Stiffener
4	-----	-	-	Lower Inner Slope Screen w/Clean-Out - 24"(61cm) wide
	124 2000	16	24	Standard Galvanized - 3/32"
	124 2001	16	24	Small Seed (Galv.) - 1/16"
5	124 2866	32	48	Slope Door Retainer
	000 8244	96	144	8-18 x 1/2" (12.7mm) Hex Head Sheet Screw
5A	128 3003	16	24	Slope Door
6	128 8310	24'	39'	Red & Yellow Stripe Decal - 2 1/2" (6.35cm)
7	128 8309	2	2	"Grain Dryer" Decal
8	128 8308	2	2	"Continuous" Decal
9	128 8302	2	-	"675" Base Decal
	128 8303	-	2	"975" Base Decal
	128 8304	-	2	"1075" Base Decal
	128 8321	-	2	"1175" Base Decal
	128 8340	-	2	"1195" Base Decal

16 ft. 24 ft.
(4.9m) (7.3m)

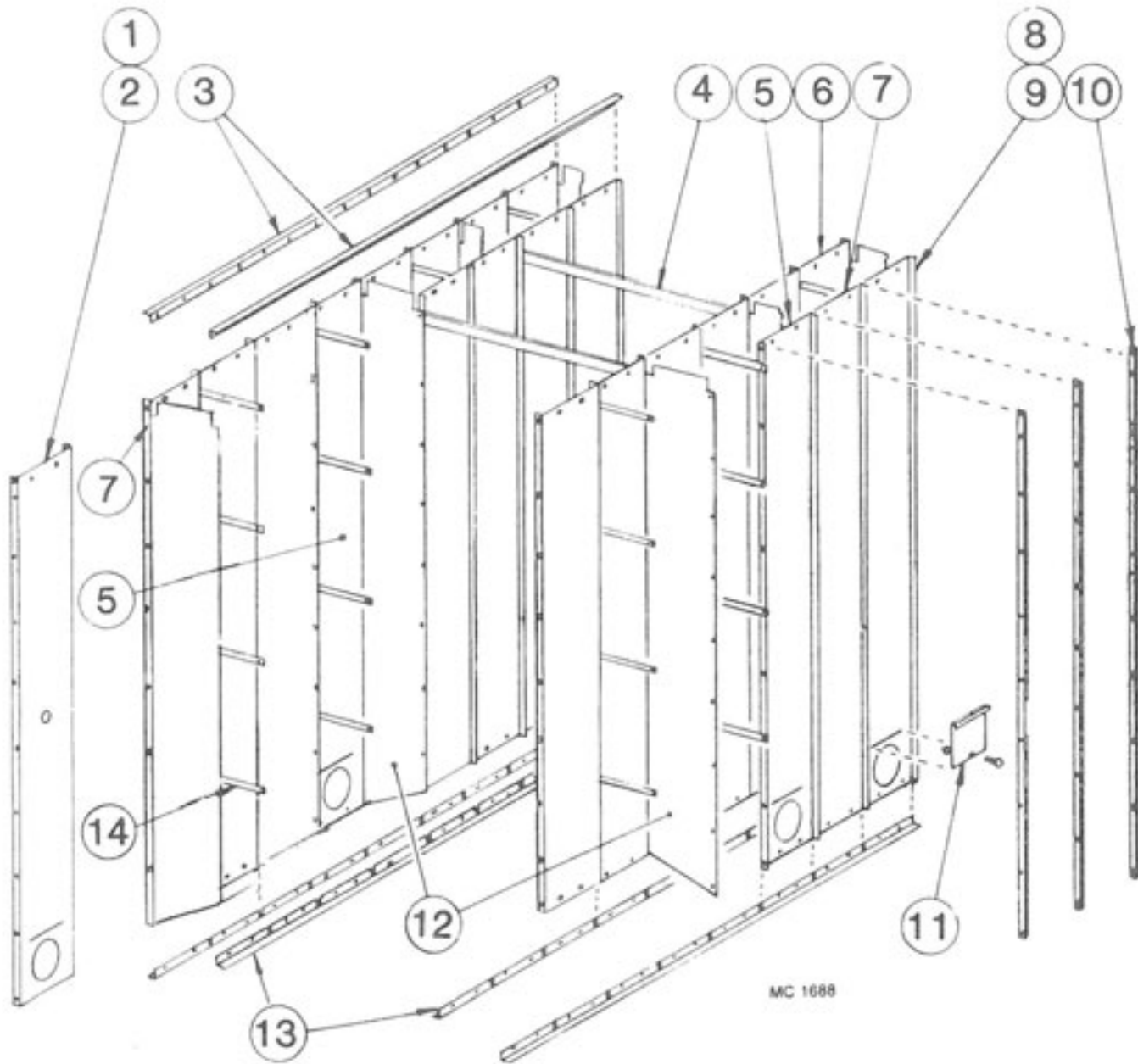
Ref.	Part No.	Qty.	Qty.	Description
10	128 8300	2	2	M-C Decal - 5" x 4-9/16" (13 x 10.7cm)
11	128 2954	1	1	Base Panel Access Door w/Slot
	001 8284	7	7	5/16-12x1/2" (7.9 x 12.7mm) Self-Tapping Screw
12	128 0350	4	6	Inner Screen Mount
	001 8202	12	18	5/16-18 x 3/4" (7.9x19mm) Hex Washer Head Bolt
	000 8169	12	18	5/16-18 (7.9mm) Flanged Locknut
13	128 2890	4	6	Unload Auger Cover
	001 8111	8	12	5/16-18 (7.9mm) Clip Nut
	001 8114	8	12	5/16-18 x 3/4" (7.9 x 19mm) Wing Screw
	000 8173	8	12	5/16" Flatwasher
14	128 4570	1	1	Base Filler Panel-37x13 1/2"
	001 8209	12	12	5/16 x 1" (9.5 x 25.4mm) Hex Washer Head Bolt Grd. 5
	000 8168	12	12	5/16 Flanged Locknut
15	120 3070	2	4	Seal Angle
16	124 4212	-	6	Screen Support Channel
17	124 4211	-	16	Channel Support
	001 8275	-	16	3/8-16 x 4" (9.5 x 102mm) #5 Bolt
	001 8149	-	16	3/8-16 (9.5mm) 2-Way Locknut
18	128 2664	-	50	Screen Support Angle

Decal Kit - All Models - 128 9017

Kit contains all decals except dryer model decals. They must be ordered separately.
See ref. 9, page 7 and ref. 1 & 2, page 26.

Base Section Screens

(Model 675 thru 1195)



Base Section Upper Screens (Model 675 thru 1195)

NOTE: Quantities shown are for dryers with quick drains in every other grain column and solid dividers in every fourth grain column.

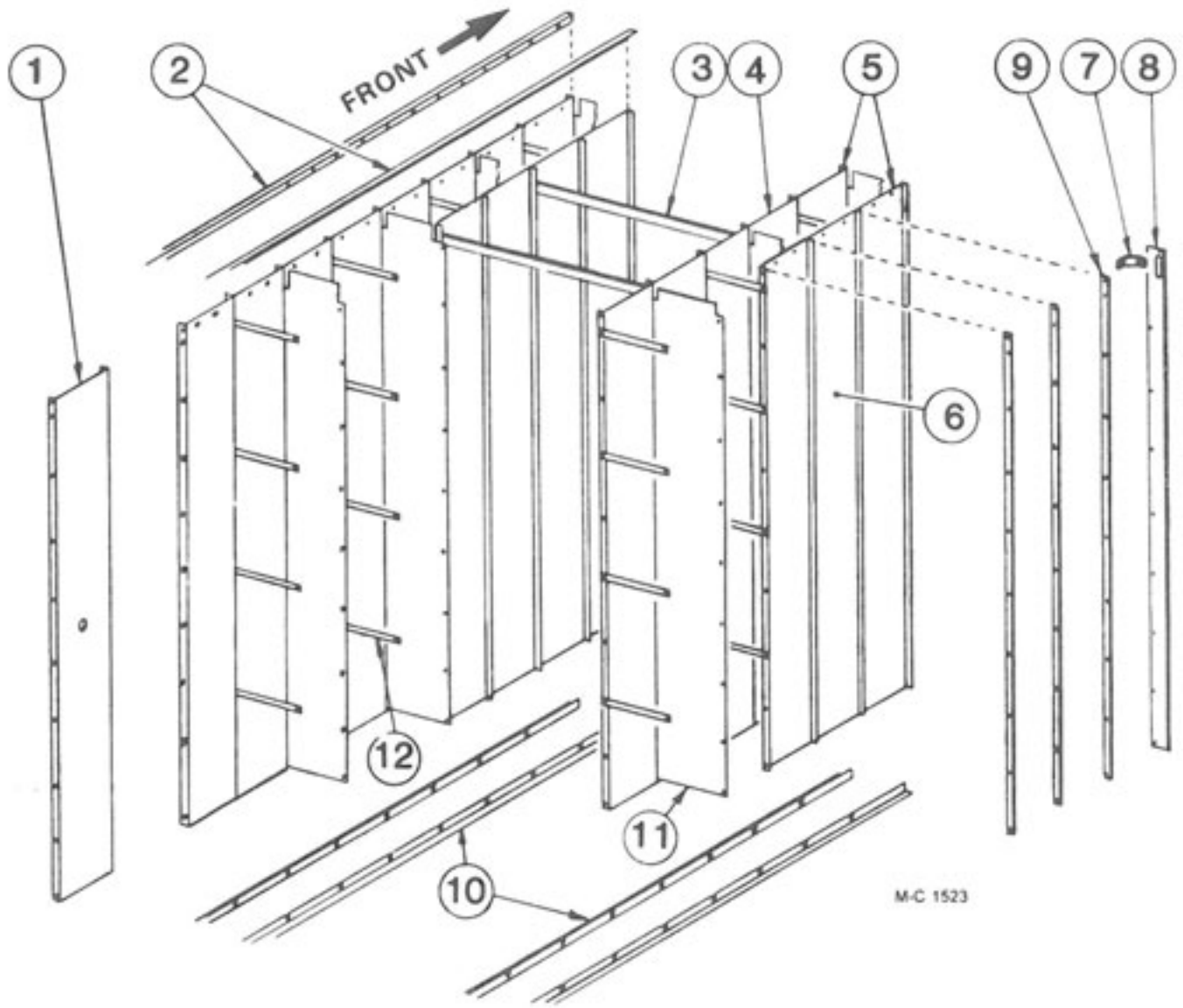
Ref.	16 ft.		24 ft.		Description	Ref.	16 ft.		24 ft.		Description
	Part No.	Qty.	Part No.	Qty.			Part No.	Qty.	Part No.	Qty.	
1	---	---	-	-	Moisture Control Screen w/o Quick Drain Hole	7	---	---	-	-	Outer Screen w/o Quick Drain Hole (See Note 3)
	128 2971	1	1		Galvanized (Std.) 3/32" (2.38mm)		128 2945	13	21		Galvanized (Std.)
	127 2955	1	1		Small Seed (Galv.) 1/16" (1.59mm)		127 2948	13	21		Small Seed (Galv.)
	123 5209	1	1		Aluminum		123 2955	13	21		Aluminum
	123 5313	1	1		Stainless Steel		123 2956	13	21		Stainless Steel
2	---	---	-	-	Moisture Control Screen w/Quick Drain Hole (See Note 1)	8	---	---	-	-	Outer End Screen w/o Quick Drain Hole
	127 2989	1	1		Galvanized (Std.)		128 2965	2	2		Galvanized (Std.)
	127 2988	1	1		Small Seed (Galv.)		127 2952	2	2		Small Seed (Galv.)
3	128 2382	4	-		Side Joiner Angle		123 5208	2	2		Aluminum
	128 2381	-	4		Side Joiner Angle		123 2967	2	2		Stainless Steel 3/32"
4	128 2014	3	5		Inner Screen Cross Tie (on 675 & 975 only)	9	---	---	-	-	Outer End Screen w/Quick Drain Hole
5	---	---	-	-	Outer Screen w/Quick Drain Hole (See Note 2)		128 3000	2	2		Galvanized (Std.)
	127 2949	14	22		Galvanized (Std.) 3/32"		127 2961	2	2		Small Seed (Galv.)
	127 2962	14	22		Small Seed (Galv.) 1/16"		123 2348	2	2		Aluminum
	123 2349	14	22		Aluminum 3/32" (2.38mm)		123 5311	2	2		Stainless Steel 3/32"
	123 5312	14	22		Stainless Steel	10	128 2250	30	46		Screen Stiffener Bar (Galv.)
6	---	---	-	-	Inner Screen		127 5202	30	46		Screen Stiffener Bar (Alum.)-Oil (Not used on 675 & 975)
	128 2974	32	48		Galvanized (Std.)	11	---	---	-	-	Quick Drain Door
	127 2954	32	48		Small Seed (Galv.)		127 2950	16	24		For Galvanized (Std.) and Aluminum Screens
							127 2974	16	24		For Small Seed Screens
							123 5310	16	24		Stainless Steel Screens
							000 8310	16	24		3/8-16 x 3/4" (9.5x19mm) Carriage Bolt-S.S.
							000 8168	16	24		3/8-16 (9.5mm) Flanged Locknut
						12	128 2871	6	10		Divider Panel
						13	125 2732	8	12		Screen Mount Angle
						14	121 3007	96	144		Column Stiffener Strap

NOTE 1: Used on 675, 975, 1075 and 1175 with quick drain in every column.

NOTE 2: Outer Screen 127 2949 with quick drain door 127 2950 installed is available. Order 127 1010.

NOTE 3: Add one to the quantity on 1195.

**8' (2.44m) Middle and Top Module Screens
(Model 1175 and 1195)**



8 Ft. (2.44m) Middle and Top Module Screens (Model 1175 and 1195)

NOTE: Quantities shown are for one module.

16 ft. 24 ft. (4.9m) (7.3m)				16 ft. 24 ft. (4.9m) (7.3m)					
Ref.	Part No.	Qty.	Qty.	Description	Ref.	Part No.	Qty.	Qty.	Description
1	----	-	-	Moisture Control Screen (See Note 1)	6	----	-	-	Outer Screen w/o Quick Drain Hole (See Note 3)
	128 3005	1	1	Galvanized (Std.) 3/32"					
	127 2994	1	1	Small Seed (Galv.) 1/16"	128 2945	28	44		Galvanized (Std.)
	129 7702	1	1	Aluminum	127 2948	28	44		Small Seed (Galv.)
	123 5313	1	1	Stainless 3/32"	123 2955	28	44		Aluminum
2	128 2382	4	-	Side Joiner Angle	123 2956	28	44		Stainless
	128 2381	-	4	Side Joiner Angle	7	129 3402	6	6	Lift Bar Bracket
3	128 2014	3	5	Inner Screen Cross Tie (on top module only)	8	128 3437	4	4	Lift Bar
4	----	-	-	Inner Screen	9	128 2250	30	46	Screen Stiffener Bar (Galv.)
	128 2945	28	44	Galvanized (Std.)	127 5202	30	46		Screen Stiffener Bar (Alum.)-Oil (Not used on top modules)
	127 2948	28	44	Small Seed (Galv.)					
5	----	-	-	Outer and Inner End Screen	10	125 2732	8	12	Screen Mount Angle
	128 2965	8	8	Galvanized (Std.)	11	128 2901	6	10	Divider Panel
	127 2952	8	8	Small Seed (Galv.)	12	121 3007	96	144	Column Stiffener Strap
	123 5208	4	4	Aluminum (outer only - See Note 2)					
	123 2967	4	4	Stainless (outer only - See Note 2)					

NOTE 1: Used on the middle module of 1195.

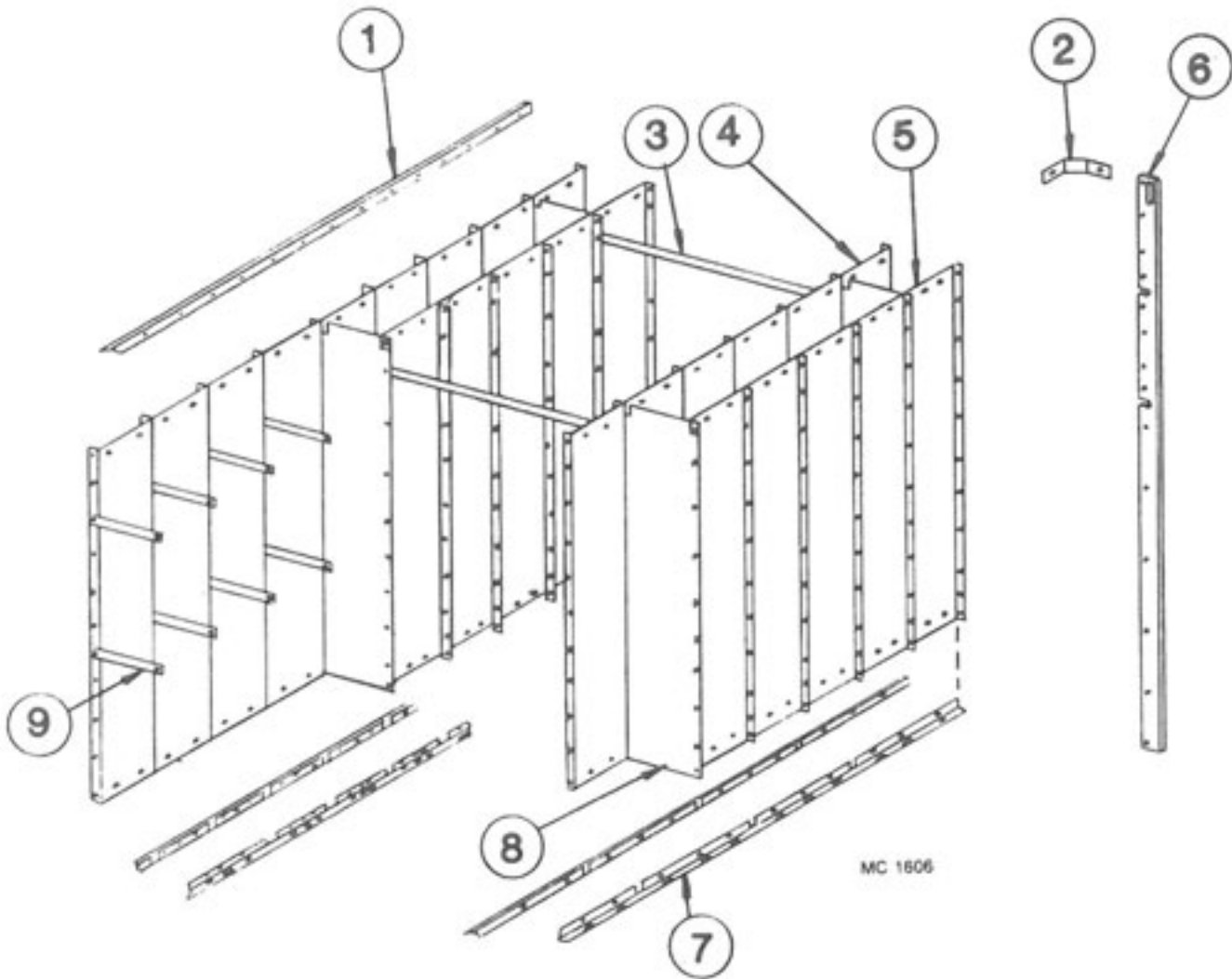
NOTE 2: Use four standard end screens (128 2965) with inner screens.

NOTE 3: Subtract one from quantity for middle module of 1195.

Hardware to Bolt Screens Together:

Inside:	001 8208	5/16-18 x 1/2"	(7.9 x 12.7mm)	Washer Head Hex Bolt
	001 8202	5/16-18 x 3/4"	(7.9 x 19.0mm)	Washer Head Hex Bolt
	000 8103	5/16-18 x 1/2"	(7.9 x 12.7mm)	Slotted Truss Round Head Bolt
	000 8169	5/16"	(7.9mm)	Flanged Whiz Locknut
Outside:	000 8305	5/16-18 x 1/2"	(7.9 x 12.7mm)	Washer Head Hex Bolt-Stainless
	000 8308	5/16-18 x 1/2"	(7.9 x 12.7mm)	Slotted Truss Round Head Bolt-Stainless
	000 8307	5/16-18 x 3/4"	(7.9 x 19.0mm)	Slotted Truss Round Head Bolt-Stainless
	000 8304	5/16"	(7.9mm)	Flanged Whiz Locknut-Stainless

5 Ft. (1.52m) Top Module Screens (Model 1075)

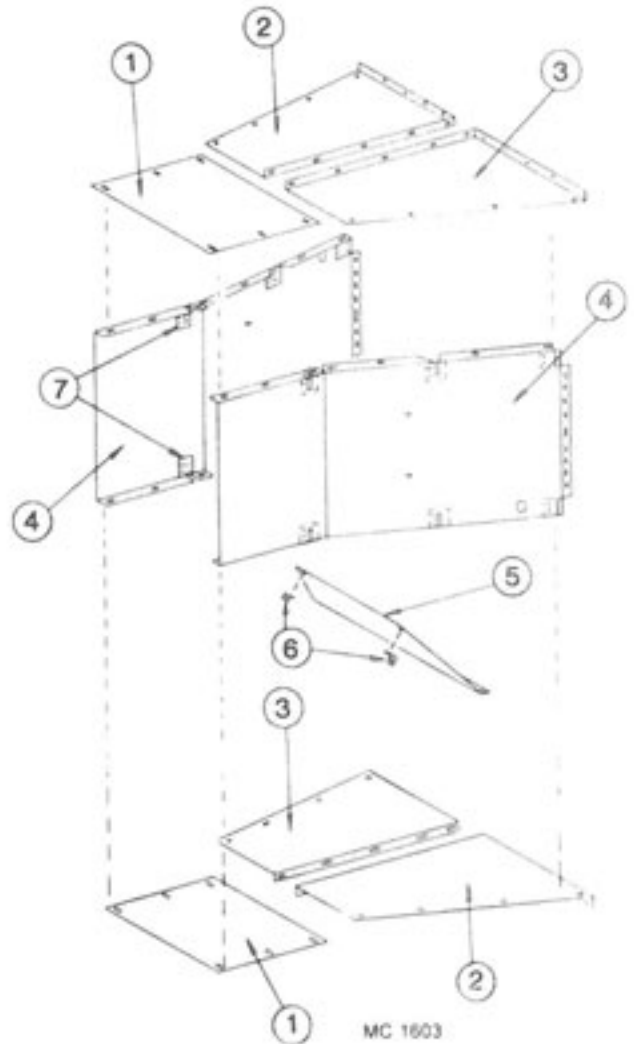


Ref.	Part No.	Qty.	Description
1	128 2382	-	Side Joiner Angle
	128 2381	4	Side Joiner Angle
2	129 3402	6	Lifting Bar Brace
3	128 2014	5	Inner Screen Cross Tie
4	-----	-	Inner Screen
	128 2972	48	Galvanized (Std.) 3/32" (2.38mm)
	127 2951	48	Small Seed (Galv.) 1/16" (1.59mm)
5	-----	-	Outer Screen
	128 2972	48	Galvanized (Std.) 3/32" (2.38mm)
	127 2951	48	Small Seed (Galv.) 1/16" (1.59mm)
	127 2990	48	Aluminum 3/32" (2.38mm)
	123 5314	48	Stainless 3/32" (2.38mm)
6	123 3414	4	Lifting Bar 5 ft. (1.5m)
7	125 2732	12	Screen Mount Angle
8	128 2907	10	Divider Panel
9	121 3007	72	Column Stiffener Strap

Mixing Chamber

Mixing Chamber

Ref.	Part No.	Qty.	Description
1	128 2915	2	Chamber Top-End
2	128 2912	2	Chamber Top-Left
3	128 2911	2	Chamber Top-Right
4	128 2918	2	Chamber Side
5	128 2914	1	Chamber Deflector
6	001 3302	2	Universal Angle Clip
7	128 4942	13	Mixing Chamber Patch
-	001 8202	48	5/16-18 x 3/4" (7.9 x 19mm) Washer Head Bolt
-	000 8169	48	5/16-18 (7.9mm) Flanged Locknut
-	000 8173	48	5/16" (7.9mm) Flatwasher
-	000 8184	48	8-18 x 1/2" (12.7mm) Sheet Metal Screw
-	128 6848	1	3/4" (19mm) K.O. Bushing
-	128 6830	2	Hole Plug



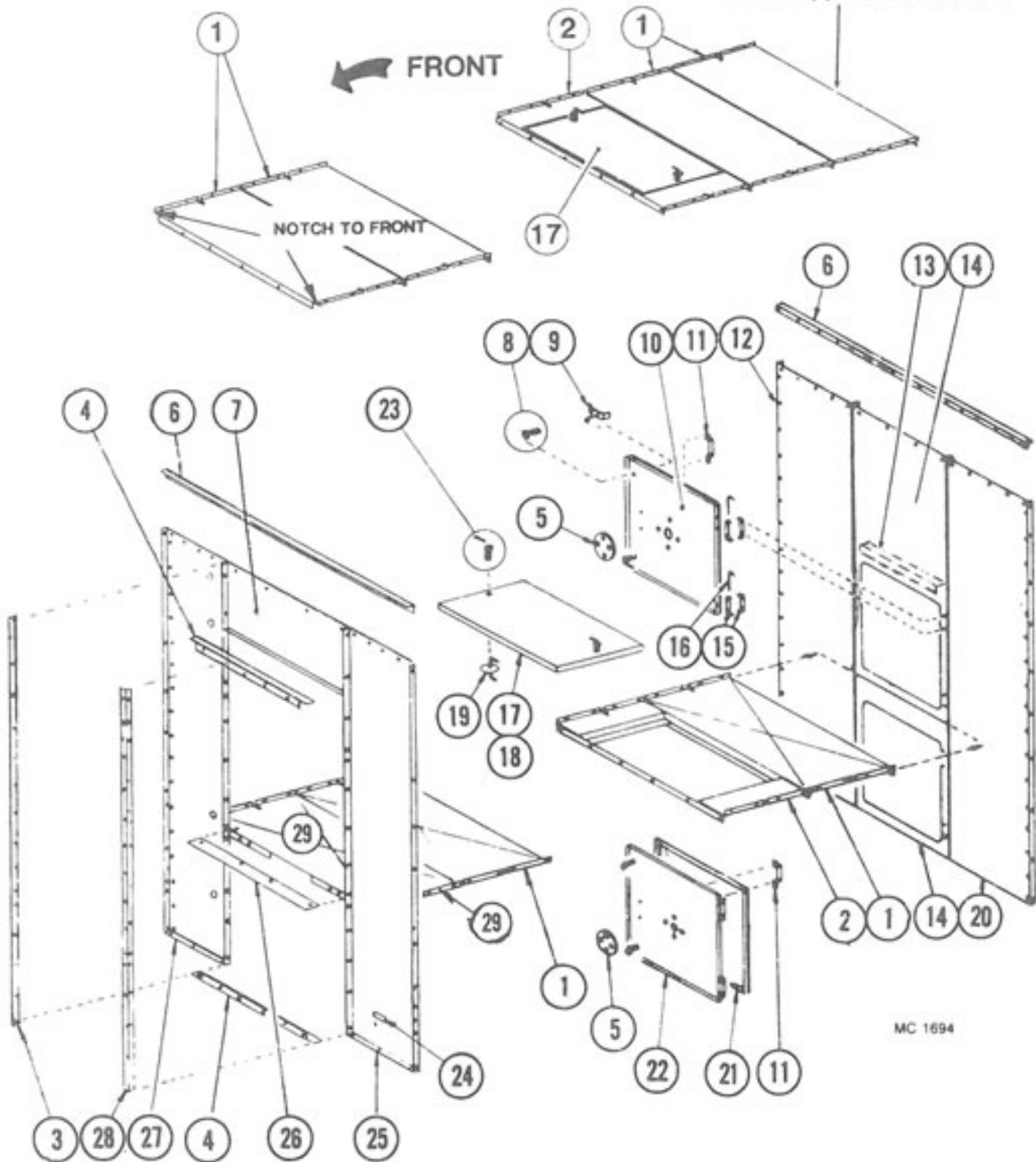
Mixing Chamber for
Burner #2 Base Section

MIXING CHAMBERS FOR 8 FT. (2.4m.) UPPER MODULES AND FOR BURNER #1 OF BASE SECTION WILL USE UNIT FLOOR PANELS FOR EITHER THE TOP OR BOTTOM OF MIXING CHAMBER DEPENDING UPON LOCATION.

CHAMBER DEFLECTORS #128 2914 FOR BURNERS #1, 3 AND 5 WILL BE PLACED AT THE TOP OF THE MIXING CHAMBER DIVERTING HEATED AIR DOWNWARD.

Base Section End Panels and Floor Panels (Model 675 thru 1195)

1075, 1175 & 1195
Base Section Requires
Extra Upper Floor Panels

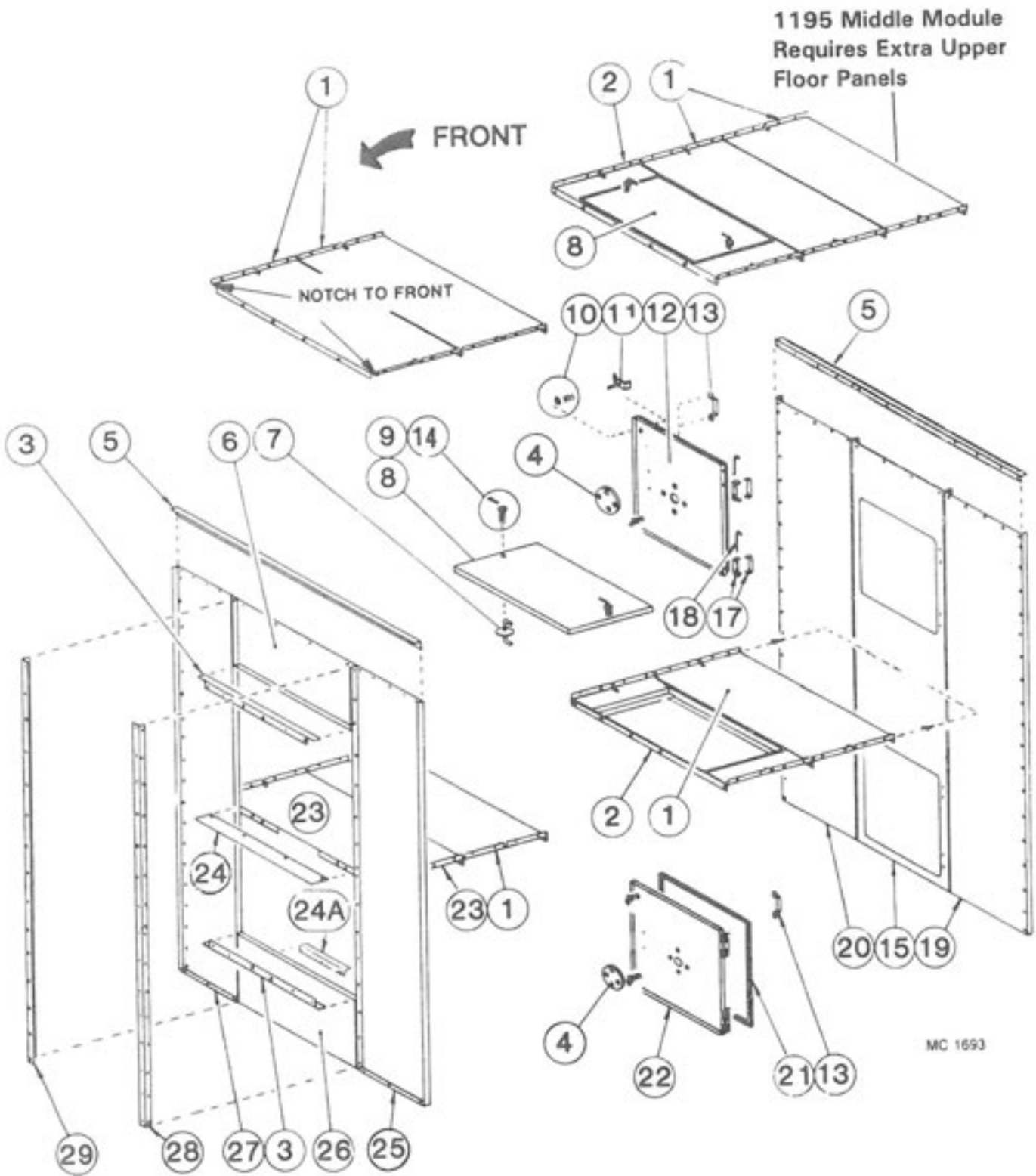


MC 1694

Base Section End Panels and Floor Panels
(Model 675 thru 1195)

Ref.	Part No.	Qty.	Description
1	121 2928	-	Unit Floor Panel
		6	675
		10	975
		21	1075, 1175 & 1195
2	121 0299	-	Heat Chamber Door Frame
		1	675 & 975
		2	1075, 1175 & 1195
3	128 2677	1	Fan Housing Mt. - Right
4	128 2644	2	Fan Housing Mt. Angle
5	129 5709	2	Port View Lens
	000 8212	8	¼-20 x ½" (6.35 x 12.7mm) Truss Hd. Screw
	000 8167	8	¼-20 (6.35mm) Whiz Locknut
6	128 2635	2	End Panel Joiner Angle
7	128 2900	1	Panel Above Fans
8	001 8256	4	Spring ⅝" ID x 2" (15.9 x 51mm)
	000 8174	4	⅜" (9.5mm) Flatwasher
	000 8149	4	⅜"(9.5mm) Hex 2-Way Locknut Z.P.
9	121 8901	4	Latch and Handle
10	128 2957	2	Rear Door Panel
11	121 2887	2	Door Handle
	128 8251	4	8-18 x ½" (12.7mm) Sheet Metal Screw
12	128 2867	1	Rear End Panel - Right
13	124 4463	1	Brace - End Door Panel
14	128 2774	1	End Door Panel 96 x 37" (244 x 94cm)
15	128 2740	8	Door Hinge
	000 8212	16	¼-20 x ½" (6.3 x 12.7mm) Truss Hd. Screw
	000 8167	16	¼-20 (6.35mm) Flanged Locknut
16	128 5201	4	Hinge Pin
17	121 1113	-	Heat Chamber Door Ass'y (Incl. ref. 18, 19 & 23)
		1	675 & 975
		2	1075, 1175 & 1195
18	121 2970	1	Heat Chamber Door Panel
19	121 0302	2	Latch and Handle
20	128 2866	1	Rear End Panel - Left
21	128 8900	AR	Rubber Edge Seal
22	128 1183	2	Rear Door Ass'y (Incl. ref. 5, 8 thru 11, 15 & 21)
23	001 8256	AR	Spring ⅝" ID x 2" (15.9 x 51mm)
	000 8174	AR	⅜" (9.5mm) Flatwasher
	000 8199	AR	⅜ x 1" (3.2 x 25.4mm) Cotter Pin
24	121 8310	1	Made in USA - Decal
25	128 2868	1	Front End Panel - Left
26	128 2992	1	Floor Seal
27	128 2869	1	Front End Panel - Right
28	128 2678	1	Fan Housing Mt. - Left
29	120 2835	1	Front Unit Floor Panel

8' (2.44m) Middle and Top Module End Panels and Floor Panels (Model 1175 and 1195)

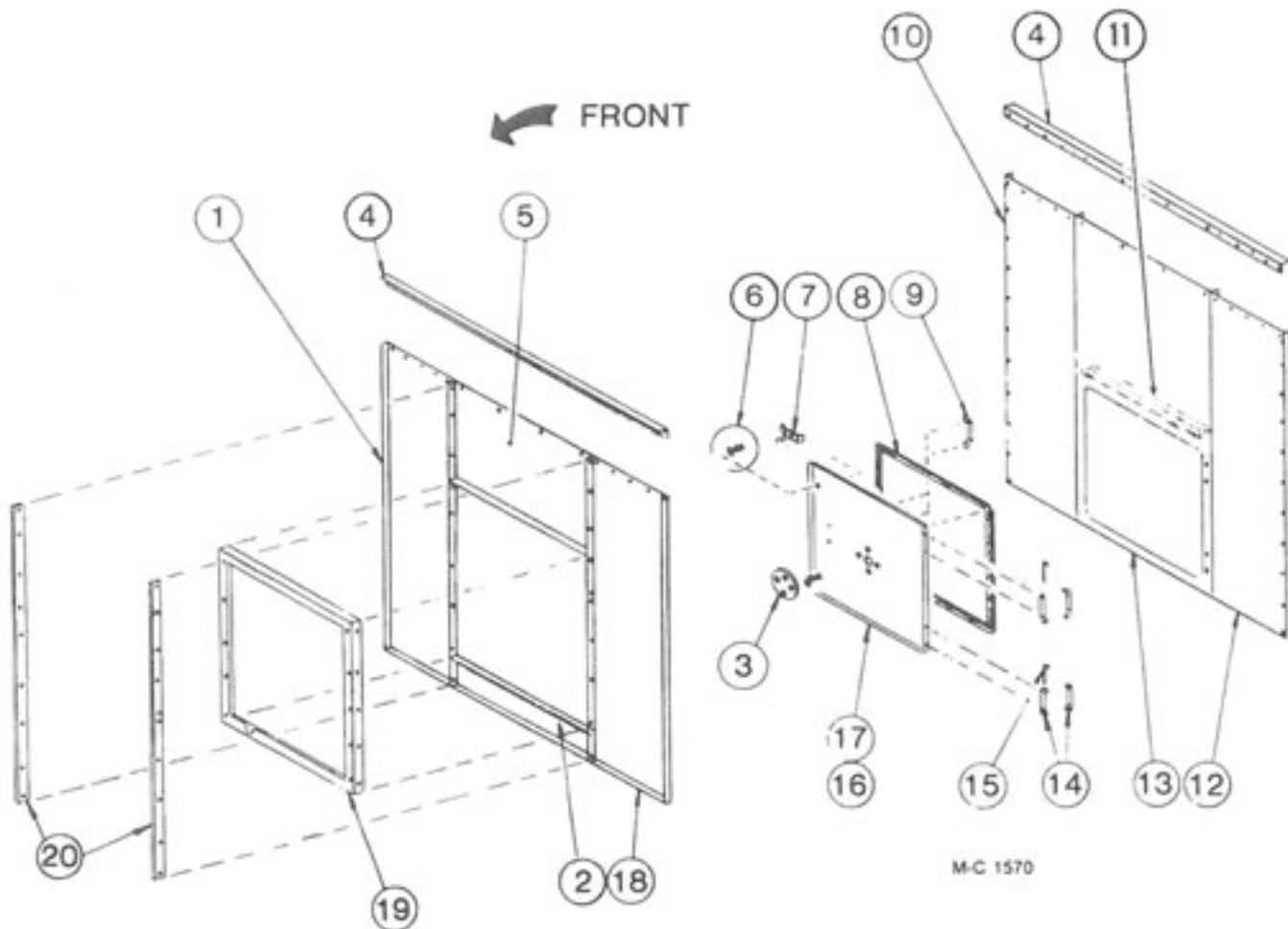


MC 1693

**8 Ft. (2.44m) Middle and Top Module End Panels and Floor Panels
(Model 1175 and 1195)**

Ref.	Part No.	Qty.	Description
1	121 2928	-	Unit Floor Panel
2	121 0299	-	Heat Chamber Door Frame
3	128 2644	2	Fan Housing Mount Angle
4	129 5709	2	Port View Lens
	000 8212	8	¼-20 x ½" (6.35 x 12.7mm) Truss Hd. Screw
	000 8167	8	¼-20 (6.35mm) Whiz Locknut
5	128 2635	2	End Panel Joiner Angle
6	128 2900	1	Top Spacer Panel
7	121 0302	AR	Latch and Handle
8	121 1113	AR	Heat Chamber Door Ass'y. (Incl. Ref. 5, 7, 9 & 10)
9	121 2970	AR	Heat Chamber Door Panel
10	001 8256	4	Spring - ⅜" (15.9mm) ID x 2" (51mm)
	000 8174	4	⅜" (9.5mm) Flatwasher
	000 8149	4	⅜" (9.5mm) Hex 2-Way Locknut
11	121 0414	4	Latch and Handle
12	128 2957	2	Rear Door Panel
13	121 2887	2	Door Handle
	128 8251	4	8-18 x ½" (12.7mm) Sheet Metal Screw
14	001 8256	AR	Spring - ⅜" (15.9mm) ID x 2" (5.1cm)
	000 8174	AR	⅜" (9.5mm) Flatwasher
	000 8199	AR	⅜" x 1" (3.2 x 25.4mm) Cotter Pin
15	128 2777	1	End Door Panel
16			Blank
17	128 2740	8	Door Hinge
	000 8212	16	¼-20 x ½" (6.35 x 12.7mm) Truss Hd. Screw
	000 8167	16	¼-20 (6.35mm) Whiz Locknut
18	128 5201	4	Hinge Pin
19	128 2866	1	Rear End Panel - Left
20	128 2867	1	Rear End Panel - Right
21	128 8900	AR	Rubber Edge Seal
22	128 1183	2	Rear Door Ass'y (Incl. ref. 8 thru 11, 15, 21 & 5)
23	120 2835	1	Front Unit Floor Panel
24	128 2992	1	Floor Seal
24A	021 2841	1	Mixing Chamber Support
25	128 2868	1	Front End Panel - Left
26	128 2899	1	Bottom Spacer Panel
27	128 2869	1	Front End Panel - Right
28	128 2654	1	Fan Housing Mount - Left
29	128 2653	1	Fan Housing Mount - Right

5 Ft. (1.52m) Top Module End Panels (Model 1075)



Ref. Part No.	Description
1 121 2845	Front End Panel - Right
2 128 2899	Panel Below Fan starting with Serial No. 55196
3 129 5709	Port View Lens
000 8212	¼-20 x ½" (6.35 x 12.7mm) Truss Head Screw
000 8167	¼-20 (6.35mm) Whiz Locknut
4 128 2635	End Panel Joiner Angle
5 128 2848	Panel Above Fan up to and including Serial No. 55060
128 2870	Panel Above Fan starting with Serial No. 55196
6 001 8256	Spring ⅜" (15.9mm) ID x 2" (51mm)
000 8174	⅜" (9.5mm) Flatwasher
000 8199	¼ x 1" (3.2 x 25.4mm) Cotter Pin
7 121 0414	Latch and Handle
8 121 8900	Rubber Edge Seal

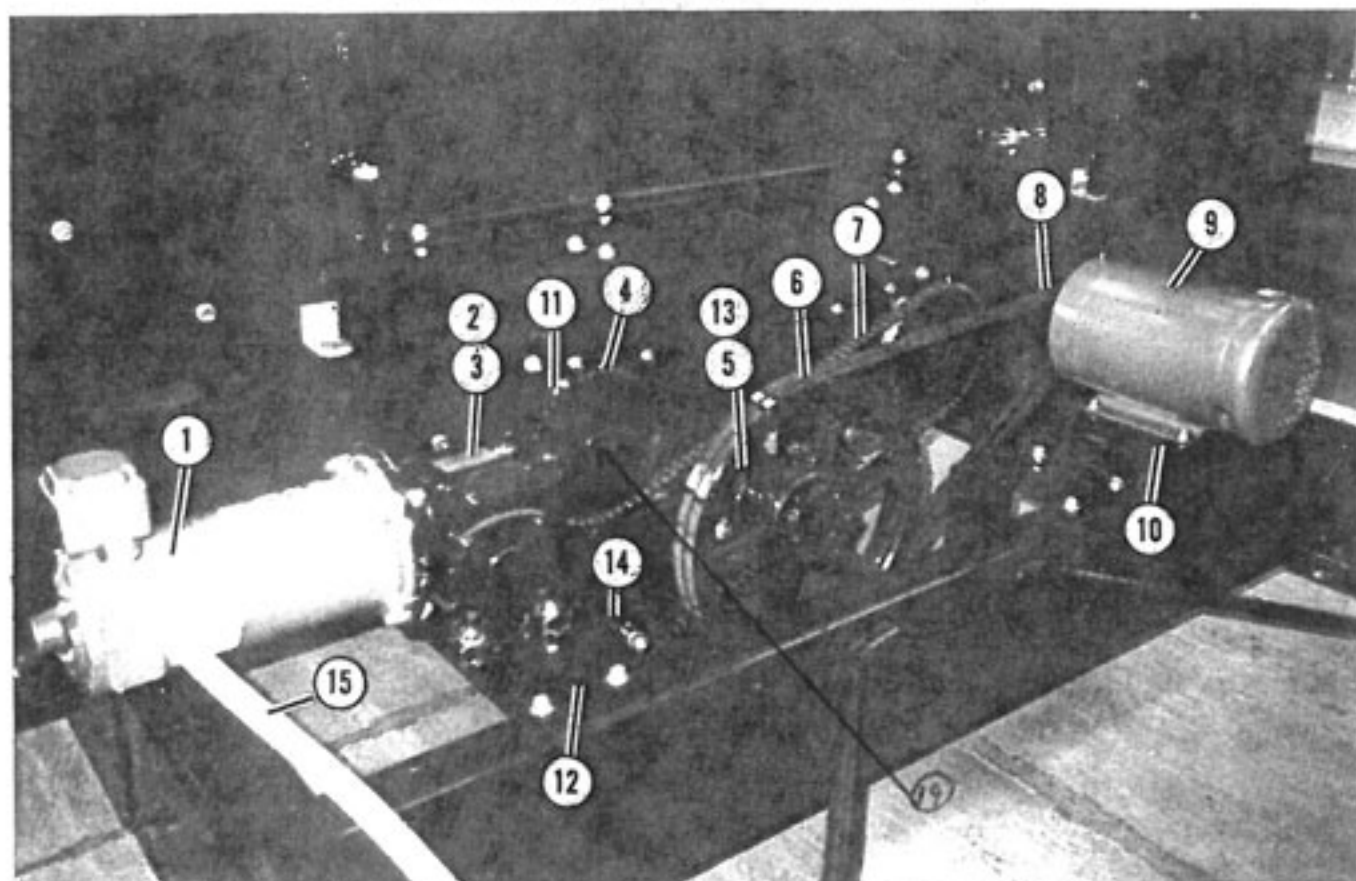
Ref. Part No.	Description
9 121 2887	Door Handle
128 8251	8-18 x ½" (12.7mm) Sheet Metal Screw
10 128 2844	Rear End Panel - Right
11 124 4463	Brace - End Door Panel
12 128 2843	Rear End Panel - Left
13 128 2775	End Door Panel
14 128 2740	Door Hinge
000 8212	¼-20 x ½" (6.35 x 12.7mm) Truss Head Screw
000 8167	¼-20 (12.7mm) Flanged Locknut
15 128 5201	Hinge Pin
16 128 1183	Rear Door Assembly (Incl. ref. 3, 6 thru 9, 14 & 17)
17 128 2957	Rear Door Panel
18 128 2846	Front End Panel - Left
19 128 2604	Fan Housing Mount Plate
20 128 2050	Fan Housing Stiffener Bar



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SCR Drive Motor and Gear Box



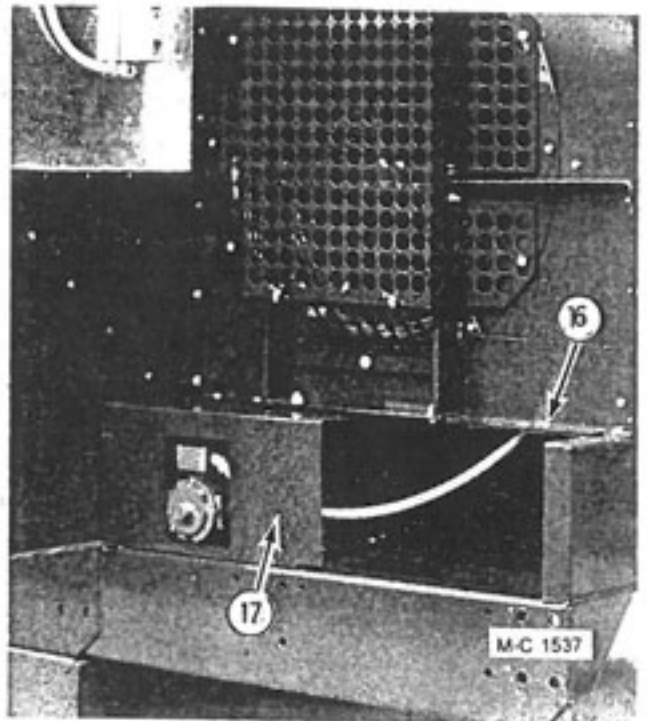
Ref.	Part No.	Qty.	Description
1	124 6837	1	DC Motor - 1/3 HP
	122 8613	-	DC Motor Brush
2	124 6624	1	SCR Gear Box (Incl. 3/16" x 1" Key - 001 5110)
	128 8947	1	Pint of Mobil SHC 634 Oil
	001 8212	4	5/16x1 1/4" Capscrew-Washer Hd.
	000 8174	4	5/16" Flatwasher
	000 8168	4	5/16" Flanged Locknut
3	-----	-	SCR Gear Box Sprocket
	128 6425	1	RC-40 9Tx 3/4" ID - 675
	128 6422	1	RC-40 12Tx 3/4" ID - 975-1195
4	-----	-	Metering Roll Sprocket
	128 6426	2	RC-40 40Tx 1 1/4" ID - 675
	128 6423	2	RC-40 36Tx 1 1/4" ID - 975-1195
	000 8298	2	Woodruff Key 3/4" x 3/4"
5	021 6201	1	Pulley - 2B x 13.6 SK
	001 5130	1	Key - 3/8" x 1"
6	021 6100	1	B-65 Belts (Matched Set-2)
7	128 6316	1	Chain - RC-40 x 152 Pitch
	002 6309	-	Connecting Link
8	121 6210	1	Pulley - 2B - 3-3/16" OD - 3/4" Bore
	121 6203	1	Pulley - 2B - 3-3/16" OD - 3/4" Bore

Ref.	Part No.	Qty.	Description
9	127 6860	-	230/460V 1.5HP 30 Motor
	121 6861	-	230/460V 2HP 30 Motor
	001 5112	1	Key - 3/16" x 1 3/8" (For 1 1/2HP motor)
	001 5114	1	Key - 3/16" x 1 3/8" (For 2HP motor)
	128 1810	1	Motor to Cabinet Wire Assembly
	000 8110	1	5/16-18 x 1 1/2" Capscrew
	001 8213	3	5/16-18 x 1" Capscrew
	000 8173	4	5/16" Flatwasher
	000 8169	4	5/16-18 Flanged Locknut
10	128 4452	1	Unload Auger Motor Mount
	001 8209	2	5/16 x 1" Capscrew-Washer Hd.
	001 8210	3	5/16 x 3/4" Capscrew-Washer Hd.
	001 8132	1	5/16 x 4" "J" Bolt
	000 8174	5	5/16" Flatwasher
	000 8168	5	5/16 Flanged Locknut
11	001 6016	2	1 1/4" (31.8mm) 3 Bolt Flange Bearing
12	128 0367	1	SCR Gear Box Mount
	001 8210	4	5/16 x 3/4" Capscrew-Washer Hd.
	000 8174	4	5/16" Flatwasher
	000 8168	4	5/16 Flanged Locknut

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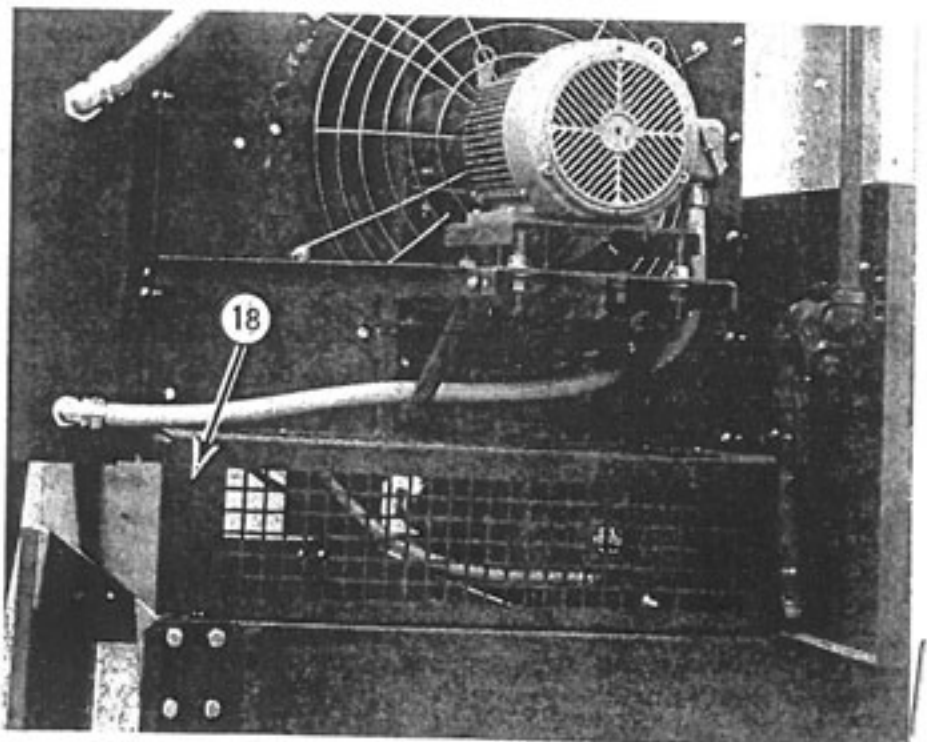
SCR Drive Motor and Gear Box

Ref.	Part No.	Qty.	Description
13	001 6202	1	SK Bushing - 1-7/16" Bore (Incl. capscrews)
14	128 6414	1	Idler Sprocket RC-40 18Tx1/
15	128 1808	1	SCR Motor to Cabinet Flexible Conduit (51")
	128 1999	1	SCR Motor to Cabinet Flexible Conduit (40")
16	124 4803	4	Drive Cover Bracket - Long
	124 4804	4	Drive Cover Bracket - Short
	000 8104	6	5/16-18 x 3/4" Truss Head Screw
	000 8169	6	5/16-18 Flanged Locknut
17	125 4765	1	SCR Guard w/Motor Hole
18	124 4809	1	SCR Guard LH

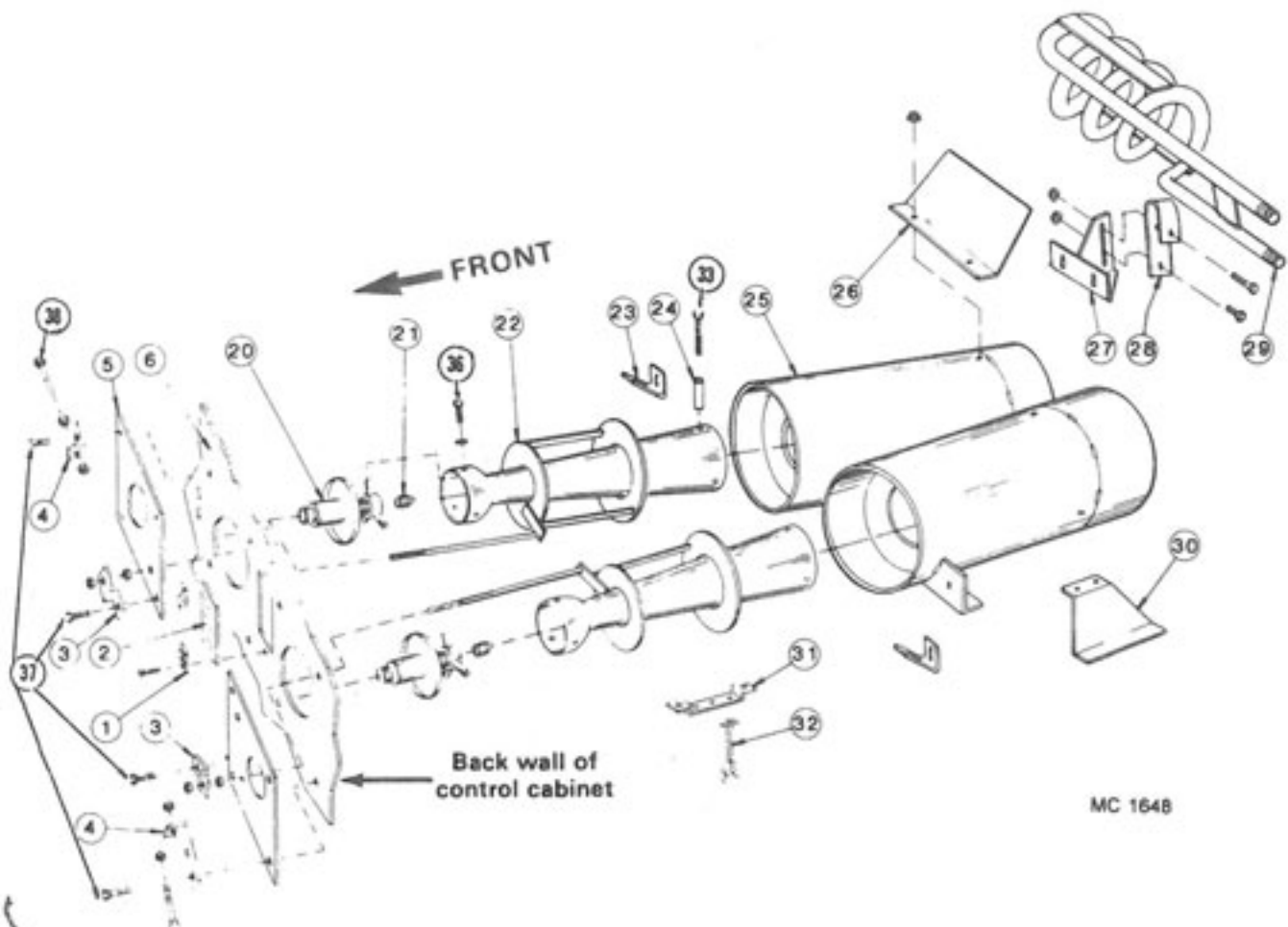
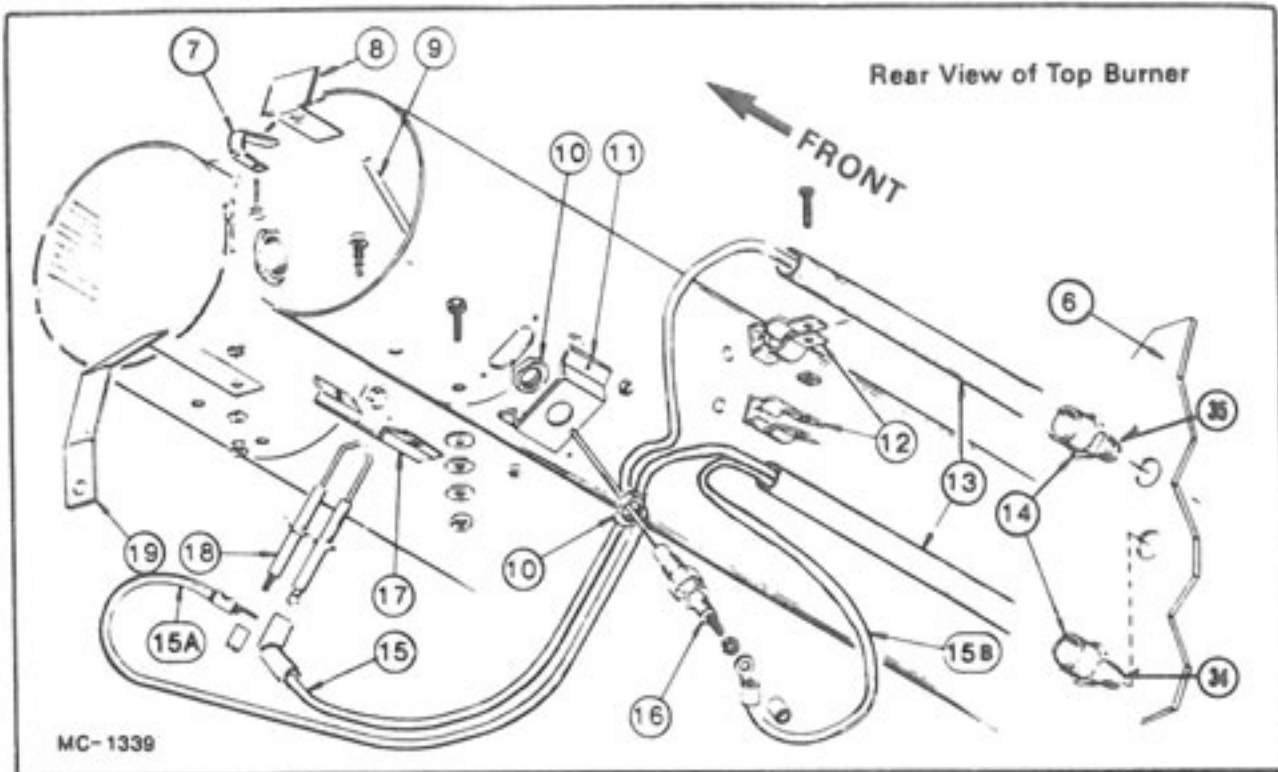


Not Shown

--	120 6914	1	Chase Nipple - 1/2"
--	121 6906	2	Pipe Clamp
--	000 8212	2	1/4-20 x 1/2" Truss Head Screw
	000 8167	2	1/4-20 Flanged Locknut
19	1285054		FRONT FEED ROLL SHAFT - SCR



Venturi Burner



Venturi Burner

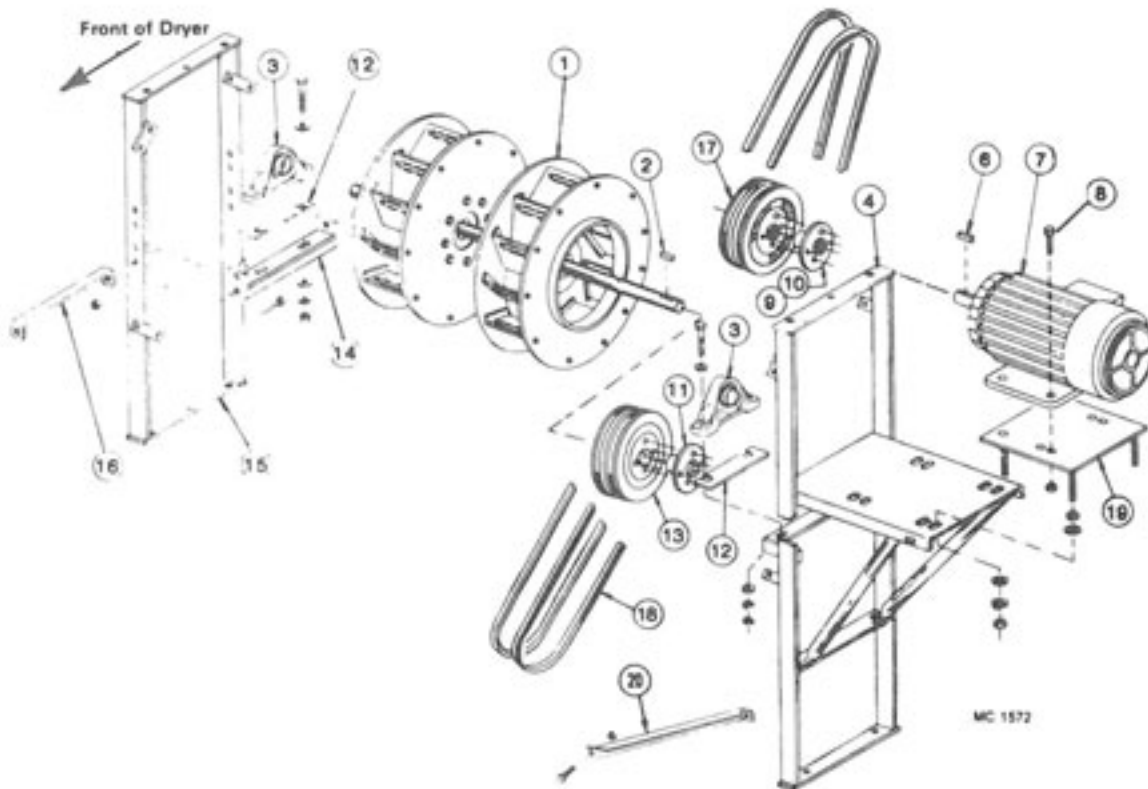
NOTE: Quantities shown are for one burner assembly.

Ref.	Part No.	Qty.	Description
1	128 8969	2	Burner Window Holder Clip
2	128 8968	1	Burner Window
3	128 4515	2	Air Adjuster Bracket
4	128 3371	2	Air Adjuster Clamp Bracket Short - 2-15/16" (74.7mm)
	128 2008	2	Air Adjuster Clamp Bracket Long - 3-9/16" (90.5mm)
5	128 4488	2	Hand Hole Cover Plate
6	---	-	Back Wall of Control Cabinet
7	127 5201	1	Eddy Mounting Strip
8	127 5200	1	Natural Gas Eddy
9	128 0197	1	Flame Ground Rod
10	121 6915	2	Locknut - 1/2" (12.7mm)
11	128 3007	1	Flame Sensing Probe Bracket
12	121 6906	2	Pipe Clamp
13	128 5742	2	Igniter Line Support Tube
14	127 8063	2	PVC Female Adapter - 1/2" (12.7mm)
15	122 9003	1	Ignition Wire with 90° Boot
15A	124 1377	1	Low Voltage Wire Ass'y Red (Electrode) 18 ga.- 84"(213cm)
15B	124 1079	1	Low Voltage Wire Ass'y Black (Sensing Probe) 18 ga.- 84"(213cm)
16	124 6872	1	Flame Sensing Probe
17	128 2962	1	Electrode Mounting Bracket
18	128 6995	1	Style 2 Electrode
19	121 3007	1	Ground Strap
20	128 0108	2	Inlet Throttle
21	127 5700	2	Burner Nozzle-Natural Gas - 3/8" (9.5mm) Orifice
	128 5715	2	Burner Nozzle-LP Gas - 1/4" (6.35mm) Orifice
22	128 0112	2	Venturi Burner
23	128 4260	2	Burner Mounting Strap
24	128 5401	6	Venturi Spacer
25	128 0137	1	Venturi Extension
26	---	-	Burner Deflector
	128 5310	1	17 3/4" (45cm) 10HP Fan Assembly
	127 5300	1	15 1/4" (39cm) 15HP Fan Assembly
	128 5308	1	12 3/4" (33cm) 20HP Fan Assembly
27	128 0141	1	Vaporizer Coil Anchor (LP Gas)
28	128 5306	1	Vaporizer Coil Anchor Clip (LP Gas)
29	128 0140	1	Vaporizer Coil (LP Gas)
30	128 4523	1	Burner Front Support - Right
	128 4524	1	Burner Front Support - Left
31	128 4941	1	Wire Support Bracket
32	128 6989	3	Stand-Off Clip
33	000 8114	1	5/16-18 x 2 1/2" (7.9 x 64mm) Capscrew
34	121 6814	1	Low Voltage Feed Through (2) Holes
35	121 6815	1	High Voltage Feed Through (1) Hole
36	001 8208	6	5/16-18 x 1/2" (7.9 x 12.7mm) Washer Head Capscrew
37	001 8210	5	3/8-16 x 3/4" (9.5 x 19mm) Washer Head Capscrew
38	000 8293	2	3/8-16 x 1 1/2" (9.5 x 38mm) Hex Bolt (Full Thread)

Belt Drive Fans (50 Cycle)

(Models 675 thru 1195BEM)

Note: Quantities shown are for (1) Fan and Drive Assembly

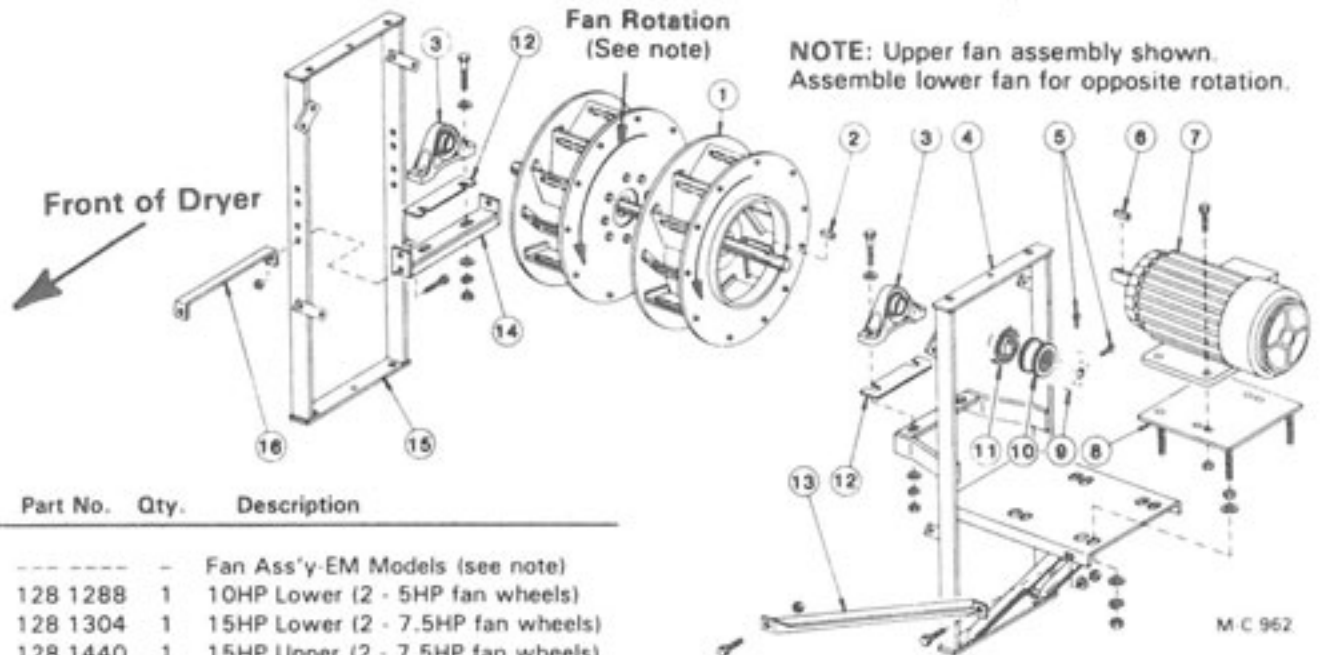


Ref. Part No.	Qty.	Description
1	---	Centrifugal Fan Assembly (Belt Dr.)
124 1207	1	10HP BEM 50Hz. Upper Fan
124 1241	1	15HP BEM 50Hz. Upper Fan
124 1206	1	20HP BEM 50Hz. Upper Fan
124 1242	1	10HP BEM 50Hz. Lower Fan
124 1240	1	15HP BEM 50Hz. Lower Fan
124 1239	1	20HP BEM 50Hz. Lower Fan
2	001 5150	Key - 5/16" x 3/8" x 2" (12.7x9.5x51mm)
3	128 6022	2 Pillow Block Bearing 2-3/16" (55.6mm.) I.D.
4	128 0335	1 Motor Support - Belt Drive Upper
	128 0360	1 Motor Support - Belt Drive Lower
6	001 5124	1 Key - 5/16" x 2 3/8" (7.9x60.3mm.) 10HP
	001 5139	1 Key - 3/8" x 3" (9.5x76.2mm.) 15 & 20HP
7	201 6818	1 10HP Motor 3Ø 50Hz. 190/380V
	201 6819	1 15HP Motor 3Ø 50Hz. 190/380V
	125 6934	20HP Motor 3Ø 50Hz. 190/380V
8	000 8138	4 1/2-13x1 1/2" (12.7x38mm.) Hex Bolt #5 15 & 20HP Motor
	000 8170	4 1/2-13 (12.7mm.) Whiz Locknut
	000 8229	4 3/8-16x1 1/2" (9.5x38mm.) Hex Bolt #5 10HP Motor
	000 8168	4 3/8-16 (9.5mm.) Whiz Locknut
9	121 6239	1 1 1/8" (34.9mm.) SK Bushing with 35CW 10HP Motor
10	121 6229	1 1 1/8" (41.28mm.) SK Bushing with 35CW 15 & 20HP Motor
11	128 6228	1 2-3/16" (55.56mm.) SK Bushing with standard keyway

Ref. Part No.	Qty.	Description
12	128 2849	AR Bearing Shim - 16 gauge (1.59mm.)
	128 2649	AR Bearing Shim - 11 gauge (3.16mm.)
13	127 6206	1 2/5V/8.5 SK Sheave (Fan)
14	128 0098	1 Bearing Support
	000 8138	4 1/2-13 x 1 1/2" (12.7x38mm.) Hex Bolt #5
	000 8139	1 1/2-13 x 1 3/4" (12.7x44.5mm.) Hex Bolt #5
	000 8170	4 1/2-13 (12.7mm.) Whiz Locknut
15	128 0091	1 Fan Bearing Support
	001 8209	8 3/8-16 x 1" (9.5x25.4mm.) Hex Bolt
	000 8168	8 3/8-16 (9.5mm.) Whiz Nut
	000 8135	4 1/2-13 x 1" (12.7x25.4mm.) Hex Bolt #5
	000 8170	4 1/2-13 (12.7mm.) Whiz Locknut
16	128 3452	1 Bearing Mount Stiffener
	001 8209	1 3/8-16 x 1" (9.5x25.4mm.) Hex Bolt
	000 8168	1 3/8-16 (9.5mm.) Whiz Locknut
	000 8139	1 1/2-13x1 3/4" (12.7x44.5mm.) Hex Bolt
	000 8170	1 1/2-13 (12.7mm.) Whiz Locknut
17	127 6207	1 2/5V10.3 SK Sheave (Motor)
18	128 6602	1 BX50 Belt (Set of 2)
19	128 0167	1 Motor Mount 10HP
	121 0343	1 Motor Mount 15 & 20HP
	000 8165	8 3/8-10 (19mm.) Hex Nut
	000 8177	8 3/8 (19mm.) Flatwasher
	000 8182	4 3/8 (19mm.) Lockwasher
20	124 4213	1 Motor Mount Brace
	001 8209	2 3/8-16x1" (9.5x25.4mm.)
24	000 8168	2 3/8-16 (9.5mm.) Whiz Locknut

Fans and Fan Drive (60 Cycle) (Models 675 thru 1195EM)

Quantities shown are for (1) Fan and Drive Assembly



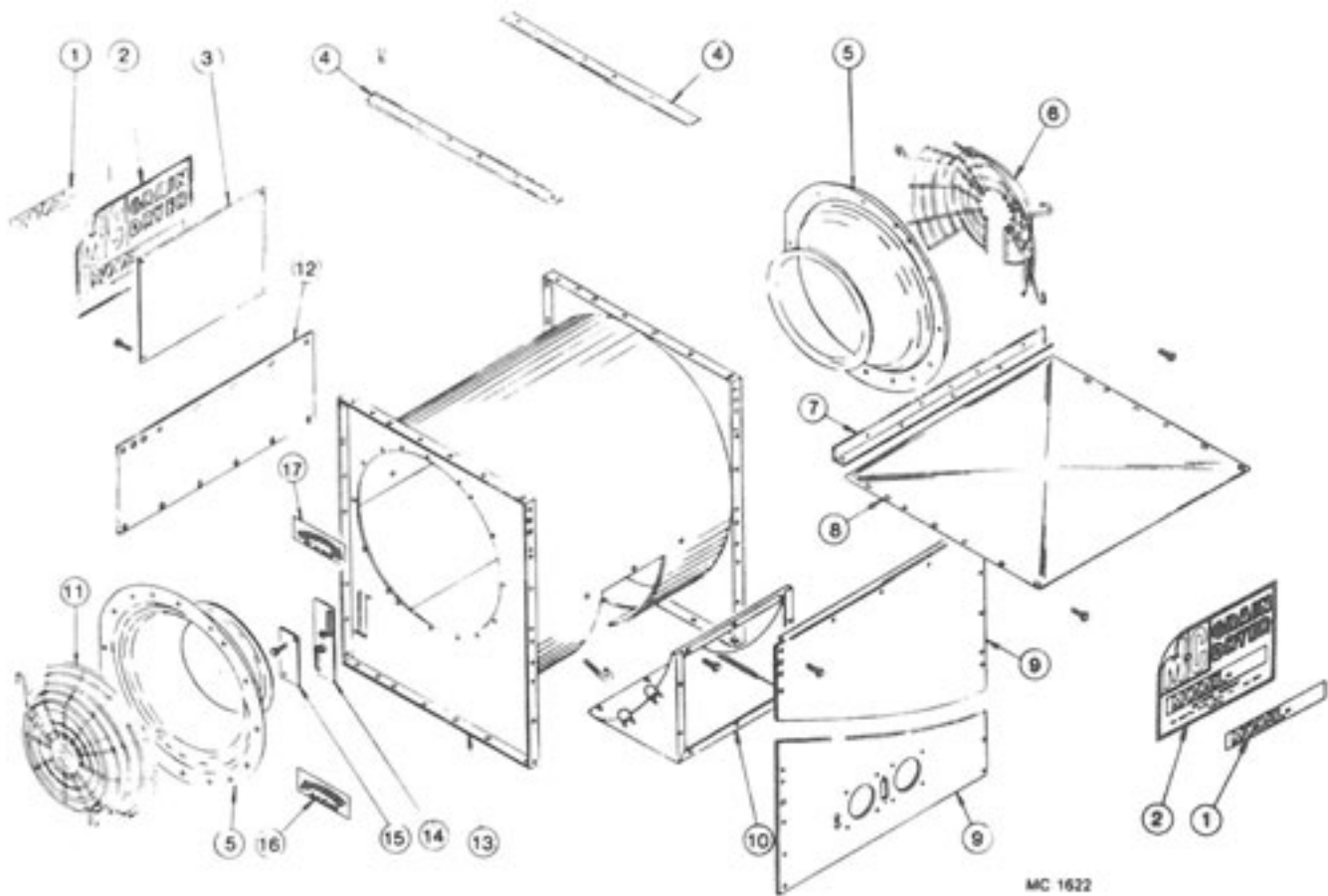
Ref.	Part No.	Qty.	Description
1	-----	-	Fan Ass'y-EM Models (see note)
	128 1288	1	10HP Lower (2 - 5HP fan wheels)
	128 1304	1	15HP Lower (2 - 7.5HP fan wheels)
	128 1440	1	15HP Upper (2 - 7.5HP fan wheels)
	128 1266	1	20HP Upper (2 - 10HP fan wheels)
		1	20HP Lower (2 - 10HP fan wheels)
2	001 5150	1	Key- $\frac{1}{8}$ "x $\frac{3}{8}$ "x2 (12.7x9.5x51mm.)
3	128 6022	2	Pillow Block Bearing 2-3/16" (55.6mm.) Bore
	000 8268	2	$\frac{1}{8}$ "-11x3" (15.9x76.2mm.) Capscrew #5
	000 8299	2	$\frac{1}{8}$ " SAE Flatwasher
	000 8181	2	$\frac{1}{8}$ " Lockwasher
	000 8164	2	$\frac{1}{8}$ "-11 Hex Nut
4	128 0138	-	Motor Support - Upper Fan
	128 0106	-	Motor Support - Lower Fan
	001 8209	8	$\frac{1}{8}$ "-16 x 1" (9.5x25.4mm.) Hex Washer Head Bolt
	000 8168	8	$\frac{1}{8}$ "-16 Flanged Locknut
5	128 8130	-	$\frac{1}{8}$ "-16x1" (9.5x25.4mm.) Square Head Cup Pt. Set Screw
6	001 5124	-	Key-5/16x2 $\frac{1}{2}$ " (6.35x60.3mm.) 10HP Motor
	001 5139	-	Key- $\frac{3}{8}$ x3" (9.5x76.2mm.) 15 & 20HP Motor
7	201 6818	-	230/460V 10HP 3Ø Motor
	201 6819	-	230/460V 15HP 3Ø Motor
	125 6934	-	230/460V 20HP 3Ø Motor
	000 8139	4	$\frac{1}{2}$ "-13x1 $\frac{1}{4}$ " Capscrew 15 & 20HP Motors
	000 8170	4	$\frac{1}{2}$ "-13 Flanged Locknut
8	128 0167	-	Motor Mount 10HP Motor
	121 0343	-	Motor Mount 15 & 20HP Motors
	000 8165	8	$\frac{3}{4}$ "-10 (19.05mm.) Hex Nut
	000 8177	8	$\frac{3}{4}$ " Flatwasher
	000 8182	4	$\frac{3}{4}$ " Lockwasher

Ref.	Part No.	Qty.	Description
9	128 6623	1	8-S Flange-1 $\frac{1}{2}$ " (34.9mm.) Bore 10HP Motor
	128 6604	1	8-S Flange - 1 $\frac{1}{2}$ " (41.3mm.) Bore 15 & 20HP Motors
10	128 6606	1	Sleeve - Sureflex 8JE 10, 15 & 20HP Motors
11	128 6622	1	8-S Flange - 2-3/16" (55.6mm.) Bore 10, 15 & 20HP Motors
12	128 2849	AR	Bearing Shim - 16 gauge (1.59mm.)
	128 2649	AR	Bearing Shim - 11 gauge (3.16mm.)
13	124 4213	1	Motor Mount Brace
	001 8209	2	$\frac{1}{8}$ "-16x1" (9.5x25.4mm.) Hex Washer Head Bolt
	000 8168	2	$\frac{1}{8}$ "-16 Flanged Locknut
14	128 0098	1	Bearing Support
	000 8138	3	$\frac{1}{2}$ "-13x1 $\frac{1}{2}$ " (12.7x38mm.) Capscrew
	000 8139	1	$\frac{1}{2}$ "-13x1 $\frac{1}{4}$ " (12.7x44.5mm.) Capscrew
	000 8170	4	$\frac{1}{2}$ "-13 Flanged Locknut
15	128 0091	1	Fan Bearing Support
	001 8209	8	$\frac{1}{8}$ "-16x1" (9.5x25.4mm.) Hex Washer Head Bolt
	000 8168	8	$\frac{1}{8}$ "-16 Flanged Locknut
	000 8135	4	$\frac{1}{2}$ "-13x1" (12.7x25.4mm.) Capscrew #5
	000 8170	4	$\frac{1}{2}$ "-13 Flanged Locknut
16	128 3452	1	Bearing Mount Stiffener
	001 8209	1	$\frac{1}{8}$ "-16x1" (9.5x25.4mm.) Hex Washer Head Bolt
	000 8168	1	$\frac{1}{8}$ "-16 Locknut
	000 8139	1	$\frac{1}{2}$ "-13x1 $\frac{1}{4}$ " (12.7x44.5mm.) Capscrew
	000 8170	1	$\frac{1}{2}$ "-13 Flanged Locknut

NOTE: "Lower" and "Upper" refer to the fan assembly location in the Base Section and each 8 Ft. Module. "Lower" fan assembly is used in the 5 Ft. Module of Model 1075. Fan assembly HP can be determined by measuring the width of the fan wheels:

- A. 2 $\frac{1}{2}$ " (63.5mm.) fan wheels - 5HP (2 fan wheels - 10HP)
- B. 3 $\frac{1}{4}$ " (98.4mm.) fan wheels - 7 $\frac{1}{2}$ HP (2 fan wheels - 15HP)
- C. 5 $\frac{1}{4}$ " (133.4mm.) fan wheels - 10HP (2 fan wheels - 20HP)

Fan Housing



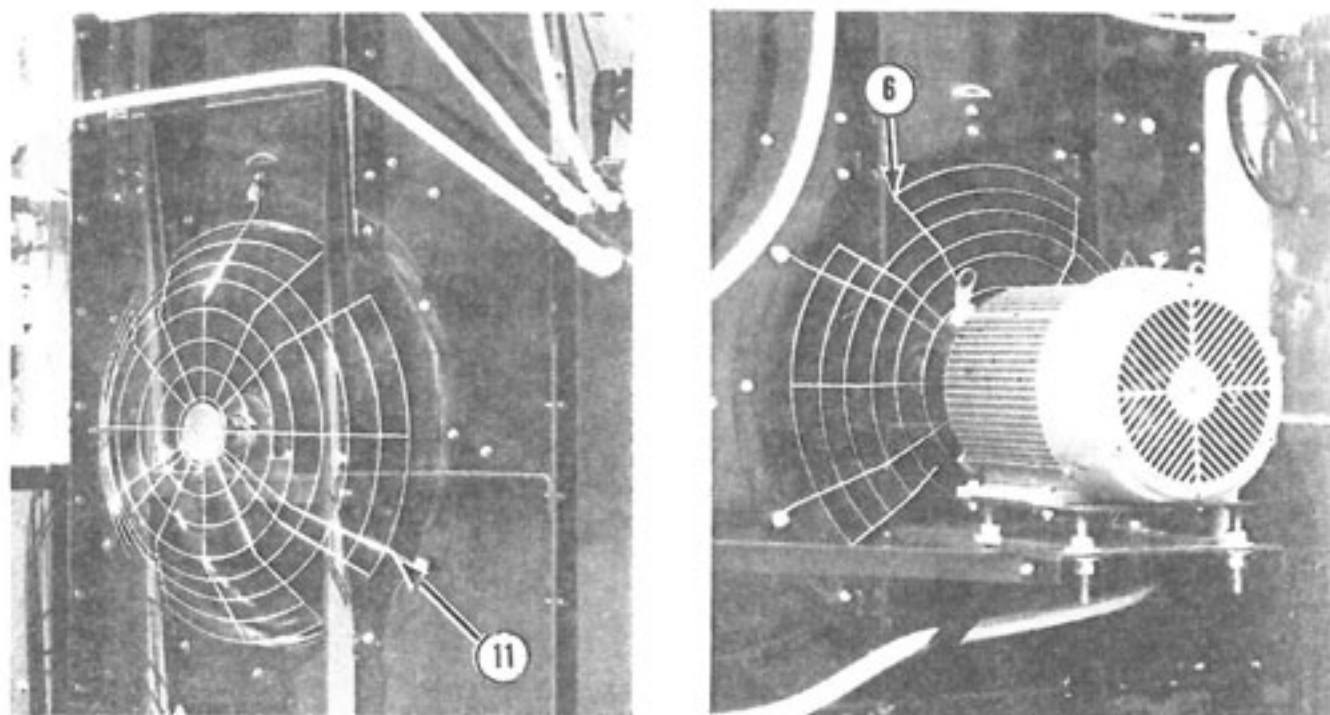
MC 1622

Ref.	Part No.	Qty.	Description
1	-----	-	Dryer Model Decal (use with Ref. 2)
	128 8327	2	675
	128 8332	2	1075
	128 8333	2	1175
	128 8340	2	1195
2	128 8331	2	Large Decal - Model 975 (See Note 1)
3	128 2999	1	Decal Mount Plate (at rear of dryer)
4	121 3566	2	Fan Housing Spacer Bar (used between fan housings of middle and top modules on 1195)
5	128 5724	2	Air Take Spinning
	001 8202	9	5/16-18 x 3/4" (7.9 X 19mm) Capscrew
	000 8109	9	5/16-18 x 1 1/4" (7.9 x 38mm) Capscrew
	000 8173	9	5/16" (7.9mm) Flatwasher
	000 8169	18	5/16-18 (7.9mm) Flanged Locknut

NOTE 1: This decal is imprinted "Model 975." For other models, order one of 128 8331 and one of Ref. 1 to be placed over "Model 975."

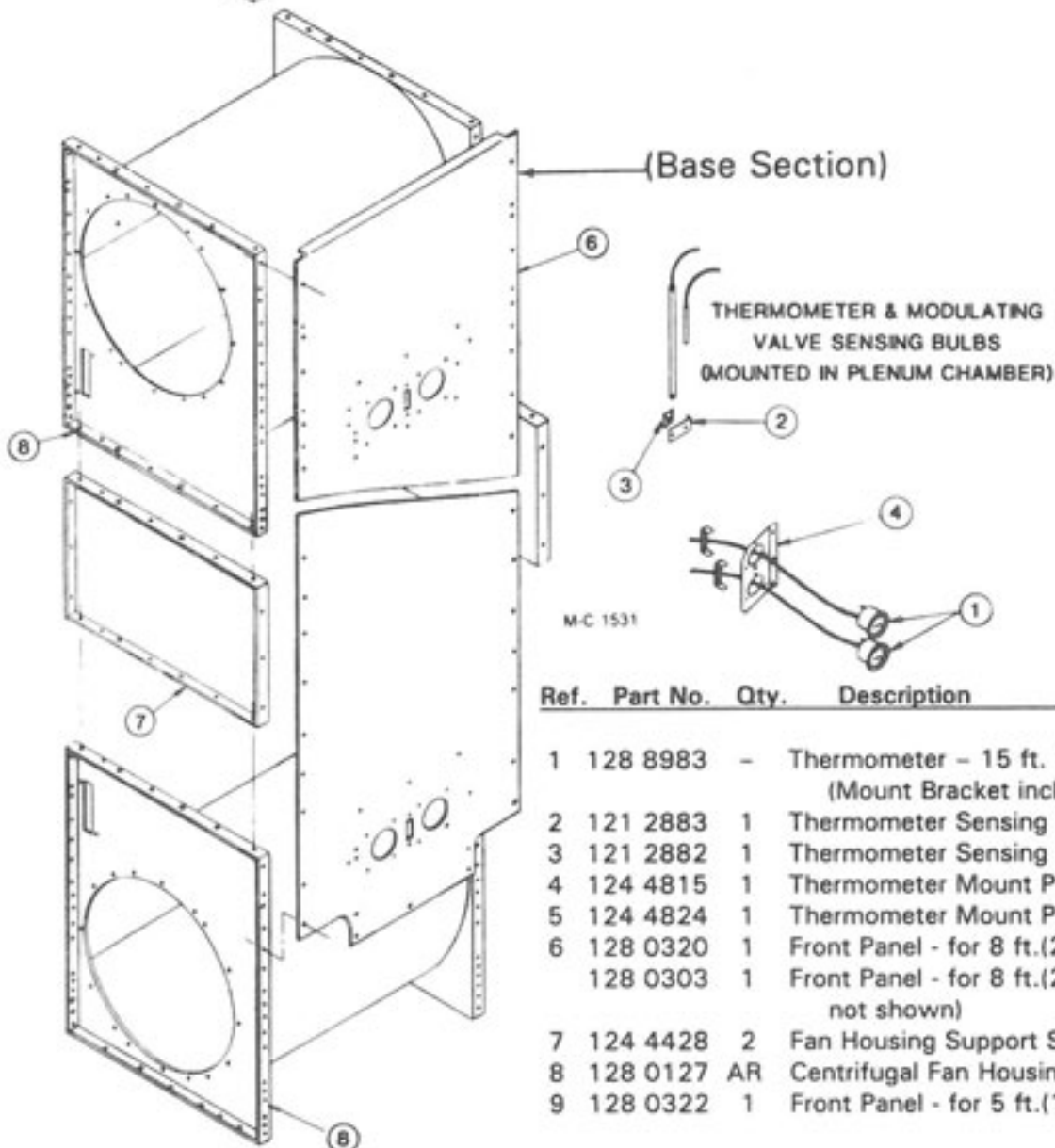
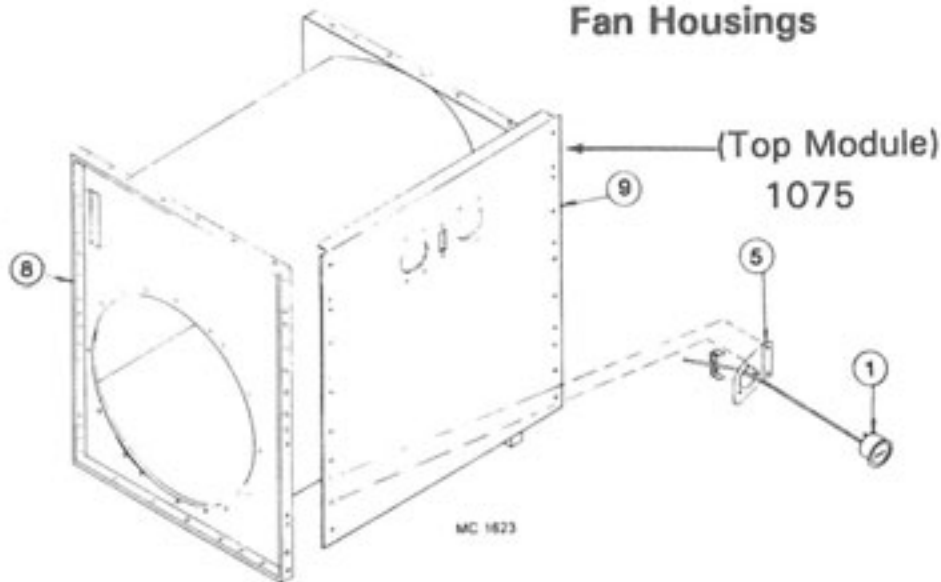
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Fan Housing



Ref.	Part No.	Qty.	Description
6	128 8965	1	3/4 Fan Guard - Wire
7	128 2757	1	Fan Housing Support
8	124 4834	1	Fan Housing Top Cover
9	128 0303	1	*Front Panel - for 8' (2.44m) module only
	128 0322	1	Front Panel - for 5' (1.52m) module only
	128 0320	1	Front Panel - for 8' (2.44m) base section only
10	128 0142	1	Burner Transition
	120 8130	4	3/8-16 x 2" (9.5 x 51mm) "J" Bolt
	001 8210	3	3/8-16 x 3/4" (9.5 x 19mm) Capscrew
	000 8168	7	3/8-16 (9.5mm) Flanged Locknut
11	128 8964	1	Full Fan Guard - Wire
12	124 2857	1	Seal Panel Between Fans
13	128 0127	AR	Centrifugal Fan Housing
14	128 0086	1	Vaporizer Mount Plate (LP Gas)
15	128 4940	1	Vaporizer Hole Cover (Nat. Gas)
16	121 8301	1	Counterclockwise Arrow Decal
17	128 8322	1	Clockwise Arrow Decal

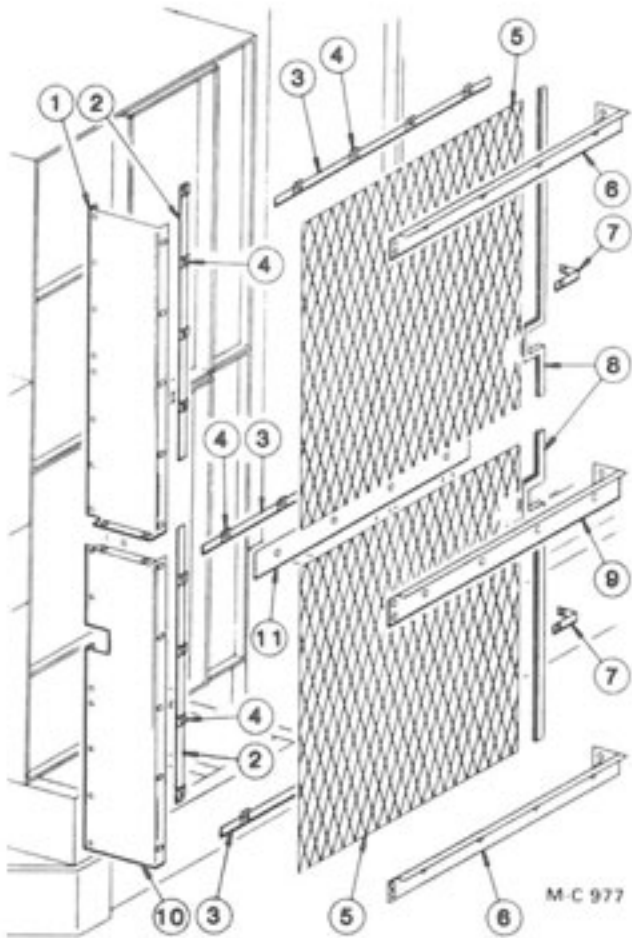
Fan Housings



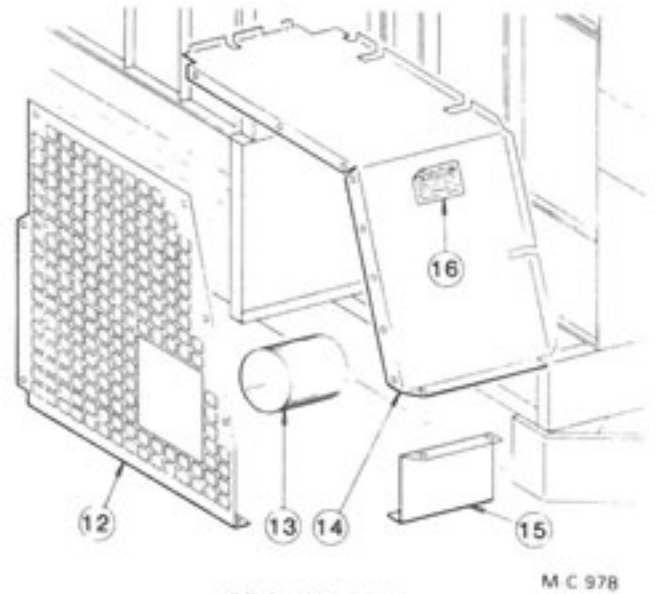
Ref.	Part No.	Qty.	Description
1	128 8983	-	Thermometer - 15 ft. (4.6m) Capillary (Mount Bracket included)
2	121 2883	1	Thermometer Sensing Bulb Bracket
3	121 2882	1	Thermometer Sensing Bulb Clip
4	124 4815	1	Thermometer Mount Plate (Double)
5	124 4824	1	Thermometer Mount Plate (Single)
6	128 0320	1	Front Panel - for 8 ft.(2.44m) base section
	128 0303	1	Front Panel - for 8 ft.(2.44m) upper module - not shown)
7	124 4428	2	Fan Housing Support Spacer
8	128 0127	AR	Centrifugal Fan Housing (all modules)
9	128 0322	1	Front Panel - for 5 ft.(1.52m) upper module

Fan Drive Belt and PTO Drive Guards

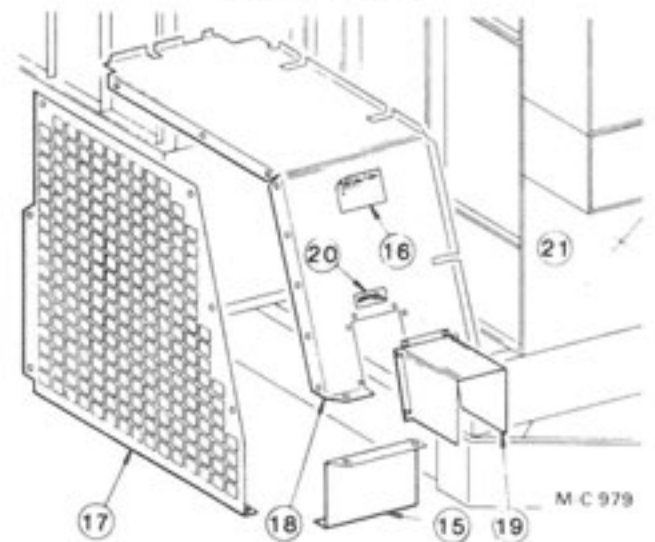
(Model 675 B115 & 975 B115)



Ref.	Part No.	Qty.	Description
1	128 4852	1	Belt Guard - Upper
2	128 2021	2	Nut Retainer Bar - Vertical
3	128 2020	3	Nut Retainer Bar - Horizontal
4	001 8111	30	5/16 - 18 Clip Nut
	000 8108	30	5/16 - 18 x 1" Capscrew - Grd. 5
5	128 5745	2	Guard Screen
6	128 4854	2	Belt Guard Support
7	128 2022	2	Screen Angle Brace
8	121 8957	8	Guard Edge - Rubber (Qty. in ft.)
9	128 4853	1	Belt Guard Center Support
10	128 4851	1	Belt Guard - Lower
11	128 2742	1	Horizontal Clamp Strap
12	128 4713	1	Guard Screen - Below S/N 48981
	128 1436	2	Screen Mtg. Clip - Below S/N 48981
	128 4721	1	Guard Screen - Above S/N 48980



PTO Side Drive

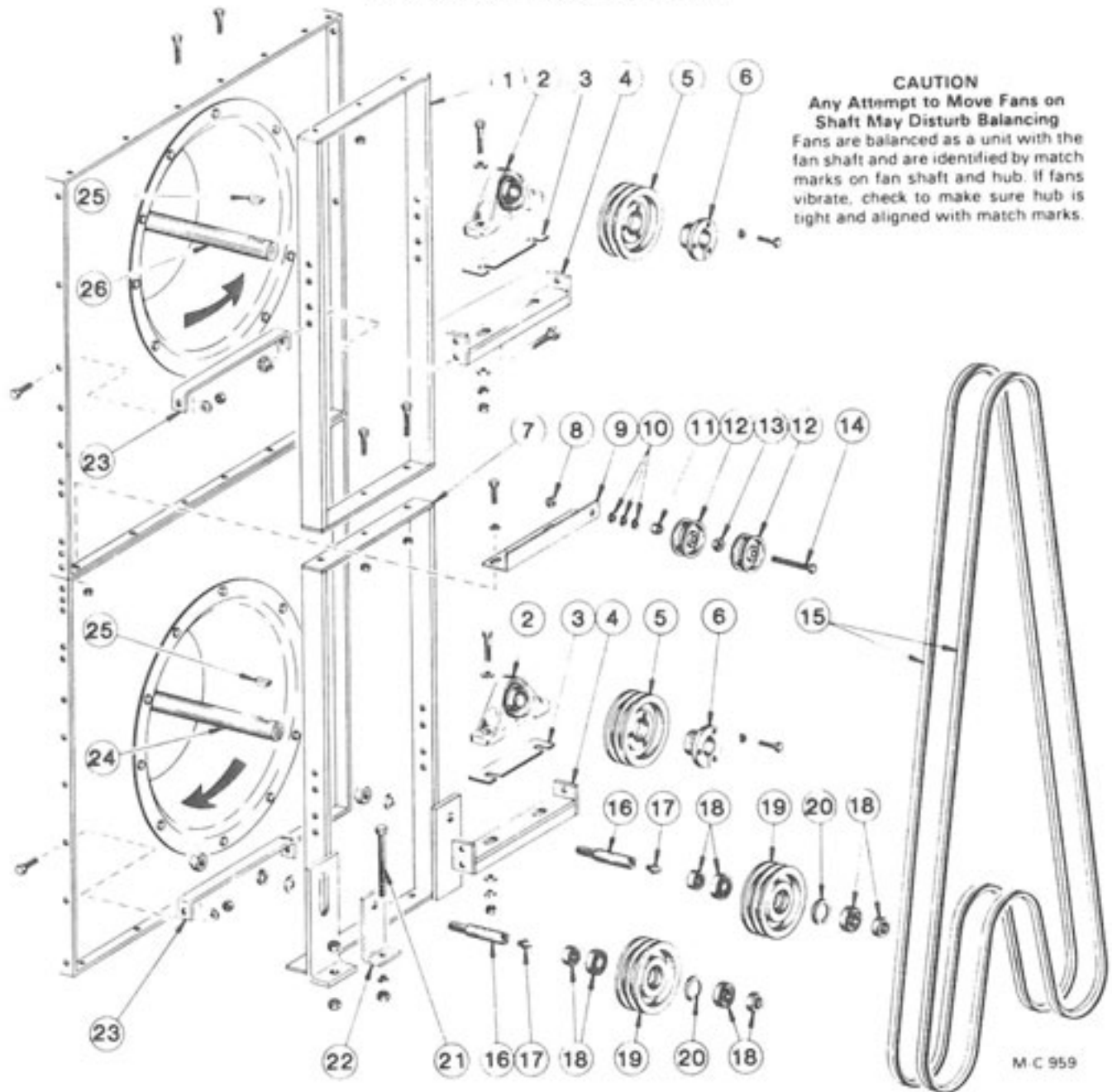


PTO Front & Irrigation Drive

Ref.	Part No.	Qty.	Description
13	128 0199	1	Shear Flange Guard
14	128 4806	1	Side Drive Guard
15	128 4867	1	Guard - Lower Front
16	001 8314	1	Caution Safety Decal
17	127 4661	1	Guard Screen - Below S/N 48981
	128 1436	1	Screen Mtg. Clip - Below S/N 48981
	128 4659	1	Guard Screen - Above S/N 48980
18	127 1067	1	Front Drive Guard
19	127 4775	1	PTO Guard
20	128 8322	1	Clockwise Arrow Decal
21	128 4817	1	Fan Hsg. Cover Panel

Fans and Fan Drive

(Model 675 B115 & 975 B115)



CAUTION
 Any Attempt to Move Fans on Shaft May Disturb Balancing
 Fans are balanced as a unit with the fan shaft and are identified by match marks on fan shaft and hub. If fans vibrate, check to make sure hub is tight and aligned with match marks.

M C 959

Ref.	Part No.	Qty.	Description
1	128 0091	3	Fan Bearing Support
	001 8209	8	3/8-16 x 1" (9.5x25.4mm) Capscrew
	000 8168	8	3/8-16 (9.5mm) Flanged Locknut
	000 8135	4	1/2-13 x 1" (12.7x25.4mm) Capscrew - Grade 5
	000 8170	4	1/2-13 (12.7mm) Flanged Locknut
2	128 6022	4	Pillow Block Bearing - 2 3/16" (55.6mm) Bore
	000 8268	2	3/8-11 x 3" (15.9 x 76.2mm) Capscrew - Grade 5
	000 8299	2	3/8" (15.9mm) SAE Flatwasher
	000 8181	2	3/8" (15.9mm) Lockwasher
	000 8164	2	3/8-11 (15.9mm) Hex Nut

Ref.	Part No.	Qty.	Description
3	128 2849	AR	Bearing Shim - 16 gauge
	128 2649	AR	Bearing Shim - 11 gauge
4	128 0098	4	Bearing Support
	000 8138	3	1/2-13 x 1 1/2" (12.7x38.1mm) Capscrew
	000 8139	1	1/2-13 x 1 1/4" (12.7x44.5mm) Capscrew
	000 8170	4	1/2-13 (12.7mm) Flanged Locknut
5	128 6223	2	Fan Drive Sheave (2C 9.0)
6	128 6216	2	"SF" Bushing - 2 3/16" (55.6mm) Bore (Incl. capscrews and lockwashers)

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Fans and Fan Drive

(Model 675 B115 & 975 B115)

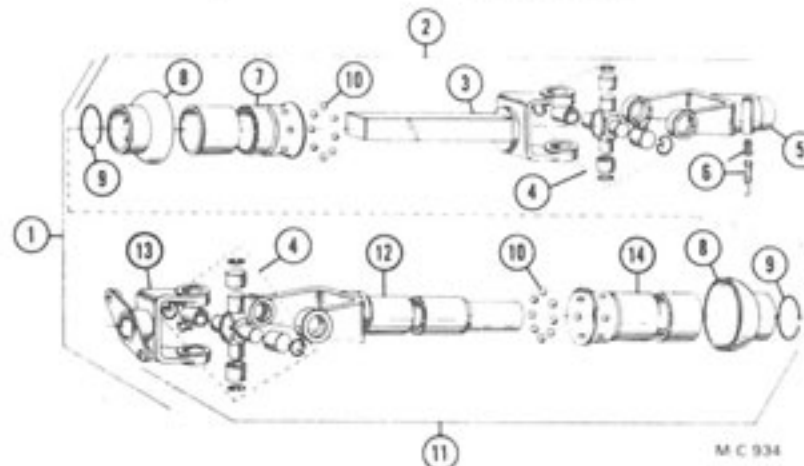
Ref. Part No.	Qty.	Description	Ref. Part No.	Qty.	Description
7	128 0153	1 Lower Drive Frame	21	128 8233	1 3/4"-10 x 8" (1.9 x 20.3cm) Capscrew - Full Thread
	001 8209	8 3/8"-16 x 1" (9.5x25.4mm) Bolt		000 8182	1 3/4" (15.9mm) Lockwasher
	000 8168	8 3/8"-16 (9.5mm) Flanged Locknut		000 8165	3 3/4"-10 (15.9mm) Hex Nut
8	000 8170	1 1/2"-13 (12.7mm) Flanged Locknut	22	128 3470	1 Fan Drive Tightener Drag
9	124 4429	1 Idler Bracket	23	128 3452	4 Bearing Mount Stiffener
10	001 8257	3 1/2" (12.7mm) SAE Flatwasher		001 8209	2 3/8"-16 x 1" (9.5 x 25.4mm) Bolt
11	131 5592	2 Spacer Sleeve		000 8168	2 3/8"-16 (9.5mm) Flanged Locknut
12	001 6200	2 Flat Back Idler - 4 3/4" OD - 1/2" Bore		000 8139	2 1/2"-13 x 1 3/4" (12.7x44.5mm) Bolt
13	000 8164	1 3/8"-11 (15.9mm) Hex Nut		000 8170	2 1/2"-13 (12.7mm) Flanged Locknut
14	001 8168	1 1/2"-13 x 4 1/2" (12.7x114.3mm) Hex Bolt - Grade 5	24	128 1399	1 10 HP Lower Fan Assembly - Model 675B (See note)
15	128 6111	1 Matched Set of Two CC-210 Belt		129 1293	1 15 HP Lower Fan Assembly - Model 975B (See note)
16	128 5066	2 "B" Model Idler Shaft	25	001 8998	2 3/4 x 1 1/4" (9.5 x 31.8mm) Woodruff Key
	000 8276	1 1" (25.4mm) SAE Flatwasher	26	128 1441	1 15 HP Upper Fan Assembly - Model 675B (See note)
	128 8231	1 1" (25.4mm) Lockwasher		128 1292	1 20 HP Upper Fan Assembly - Model 975B (See note)
	091 8231	1 1-B Hex Nut			
17	002 6604	2 Straight Zerk - 1/8" PT			
18	001 6017	4 Idler Bearing - 1 1/4" (31.8mm) w/Lock Collar			
19	128 6227	2 Idler Pulley			
20	001 6602	2 Snap Ring			

NOTE: Fan HP can be determined by measuring the width of the fan wheels.

- A. 2 1/2" (63.5mm) fan wheels-5HP - (2) fan wheels-10HP
- B. 3 3/8" (98.4mm) fan wheels-7 1/2 HP - (2) fan wheels-15HP
- C. 5 1/4" (133.4mm) fan wheels-10HP - (2) fan wheels-20HP

540 RPM Side Drive Power Take-Off Shaft

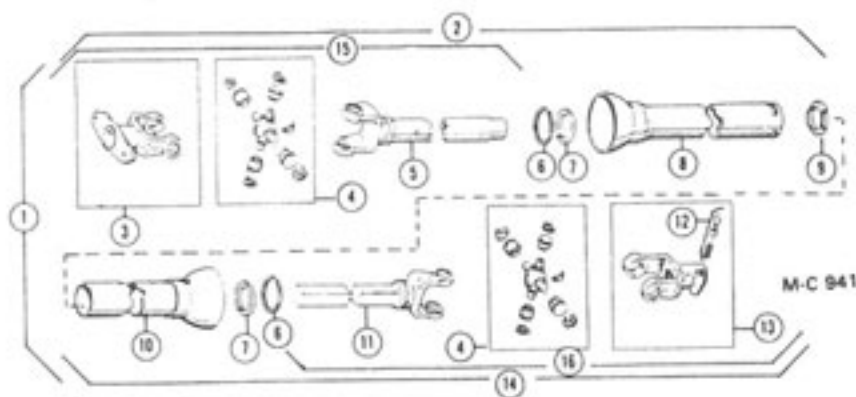
(Model 675 B115 & 975 B115)



Ref. Part No.	Qty.	Description	Ref. Part No.	Qty.	Description
1	001 6600	1 PTO Shaft Complete	9	002 6625	2 External Snap Ring
2	002 6620	1 PTO Shaft (Tractor Half)	10	002 6606	16 3/8" (9.5mm) Diameter Ball
3	002 6627	1 Male Shaft and Yoke	11	002 6621	1 PTO Shaft (Machine Half)
4	002 6628	2 Universal Joint Repair Kit	12	002 6622	1 Yoke and Tube
5	002 7651	1 QD Yoke w/Pin & Spring	13	002 7652	1 Flange Yoke-1 1/4" (31.8mm) Bore
6	002 6629	1 Saf-T-Pin & Spring Kit	14	002 6623	1 Male Guard Tube
7	002 6624	1 Female Guard Tube	-	001 8317	1 Danger - Rotating Drive Line - Decal
8	002 6626	2 Bell Shield			

1000 RPM Side Drive Power Take-Off Shaft

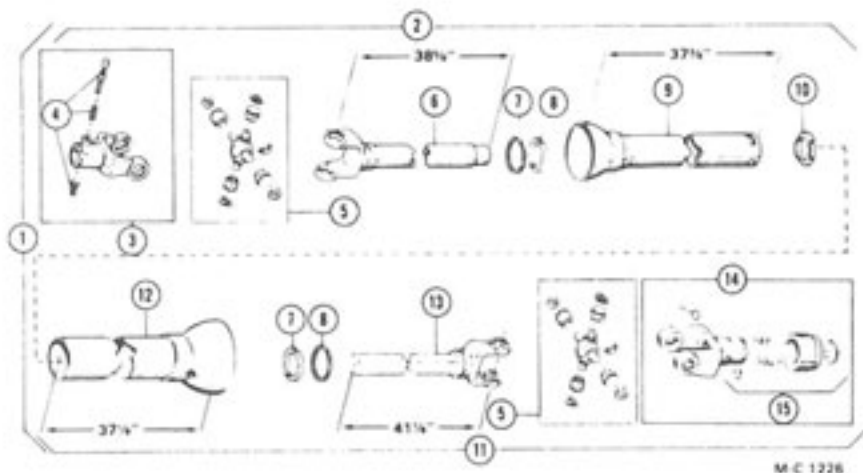
(Model 675 B115 and 975 B115)



Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	001 6601	1	PTO Shaft Complete	10	002 6661	1	Female Guard Tube
2	002 6663	1	PTO Shaft (Machine Half)	11	002 6659	1	Yoke and Shaft
3	002 7652	1	Flange Yoke-1 1/4" Bore	12	002 6670	1	Saf-T-Pin & Spring Kit
4	002 6628	2	Universal Joint Repair Kit	13	002 6616	1	QD Yoke
5	002 6665	1	Yoke and Tube	14	002 6657	1	PTO Shaft (Tractor Half)
6	002 8250	2	Nylon Bearing Retainer	15	002 6664	1	U-Joint & Tube Ass'y.
7	002 6004	2	Nylon Bearing	16	002 6658	1	U-Joint & Shaft Ass'y.
8	002 6662	1	Male Guard Tube	—	001 8317	1	Danger-Rotating Drive Line-Decal
9	002 6613	1	Nylon Centralizer				

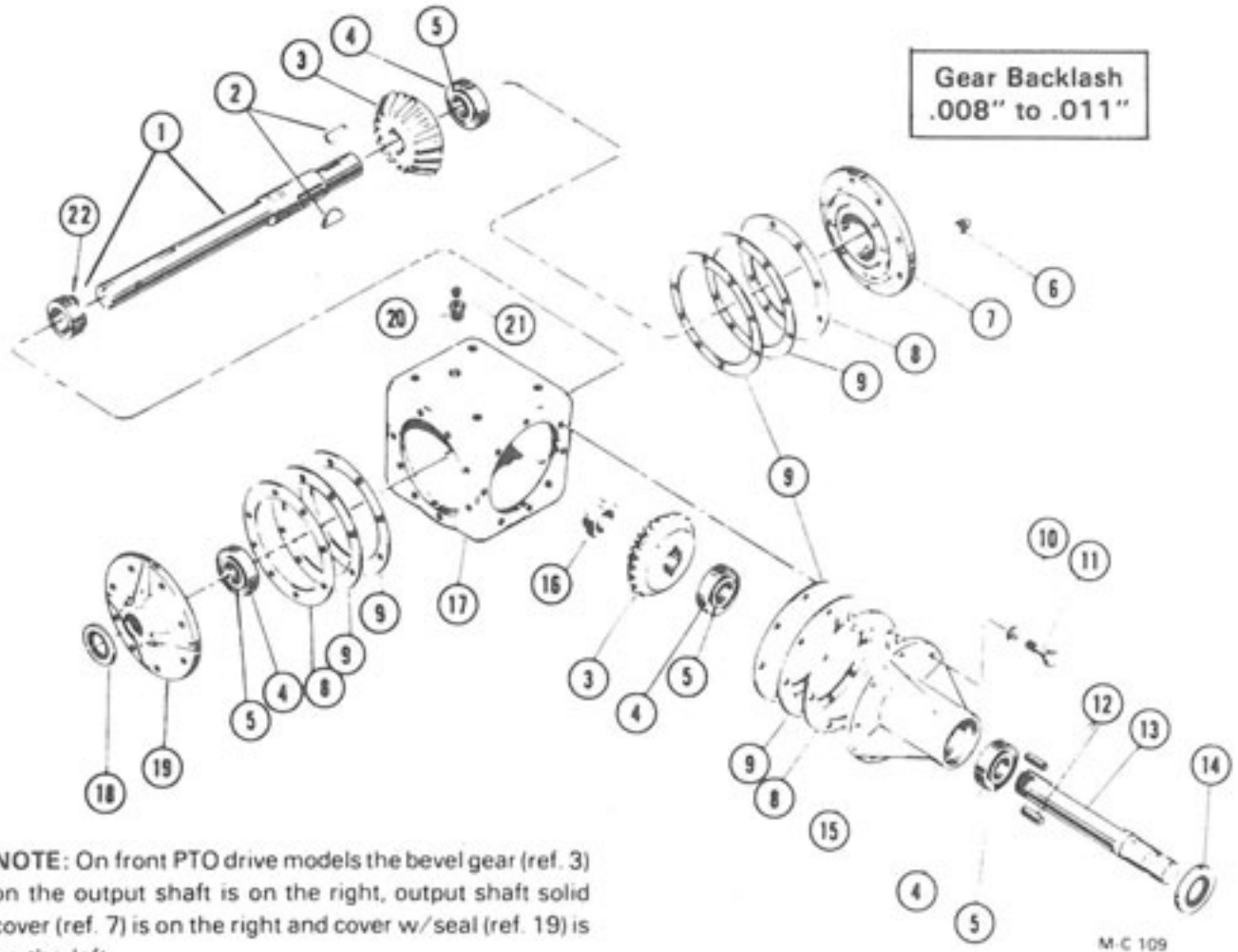
1000 RPM Front Drive Power Take-Off Shaft

(Model 675 B115 and 975 B115)



Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	113 6600	1	PTO Shaft Complete	9	112 6633	1	Male Guard Tube
2	112 6629	1	PTO Shaft (Machine Half)	10	002 6613	1	Nylon Centralizer
3	002 6686	1	Q.D. Yoke Ass'y. 1 3/4"-6B Spline	11	112 6637	1	PTO Shaft (Tractor Half)
4	002 6684	1	Saf-T Pin & Spring Kit	12	112 6628	1	Female Guard Tube
5	002 6633	2	Universal Joint Repair Kit	13	112 6624	1	Yoke & Shaft
6	112 6631	1	Yoke & Tube	14	002 6674	1	Slide Lock Yoke Ass'y. 1 3/4"-21 Spline
7	002 8250	2	Nylon Bearing Retainer	15	082 6612	1	Slide Lock Repair Kit
8	002 6634	2	Nylon Bearing	—	001 8317	1	Danger - Rotating Drive Line-Decal

PTO Front and Irrigation Drive Gear Box (Model 675 B115 & 975 B115)



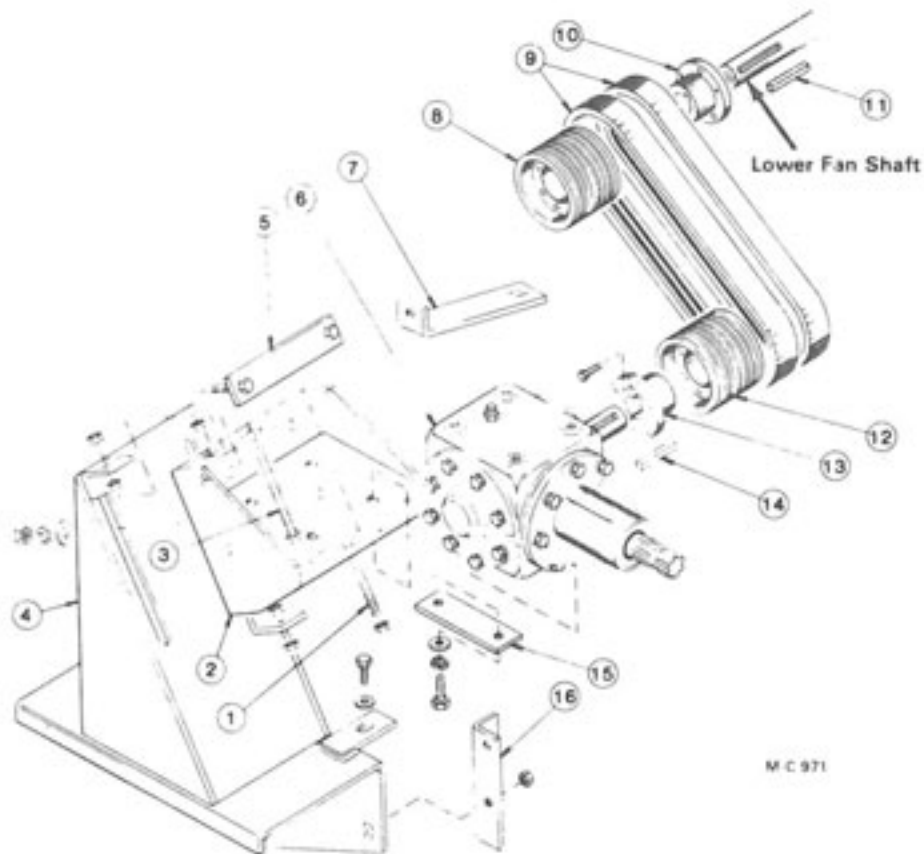
NOTE: On front PTO drive models the bevel gear (ref. 3) on the output shaft is on the right, output shaft solid cover (ref. 7) is on the right and cover w/seal (ref. 19) is on the left.

127 1170 PTO Front Drive Gear Box Ass'y.
127 5716 Irrigation Drive Gear Box Ass'y.

Ref.	Part No.	Qty.	Description
1	-----	—	Output Shaft w/Stake Nut
	127 5080	1	Front PTO Drive
	092 6621	1	Irrigation Drive
2	001 8988	2	Woodruff Key $\frac{3}{8}$ x $1\frac{1}{2}$ " (Hard)
3	002 6500	2	Bevel Gear
4	002 6010	4	Bearing Cup
5	002 6011	4	Bearing Cone
6	002 8000	1	Oil Level Plug
7	002 7655	1	Cover, Solid (Includes 1 of ref. 4)
8	002 6636	AR	Shim .005" Thick
9	092 6609	3	Gasket - $\frac{1}{32}$ " Thick
10	000 8180	24	$\frac{1}{2}$ " Lockwasher
11	131 8163	24	$\frac{1}{2}$ -13 x $1\frac{1}{4}$ " Capscrew w/NY Patch - Grd. 5

Ref.	Part No.	Qty.	Description
12	001 8969	2	Key $\frac{3}{8}$ x $\frac{3}{8}$ x $1\frac{1}{8}$ " (Hard)
13	002 6638	1	Input Shaft
14	002 6639	1	Grease Seal (Input Shaft)
15	002 7656	1	Hub (Includes 2 of ref. 4)
16	002 6668	1	Stake Nut (Input Shaft)
17	002 7654	1	Gear Box Housing
18	002 6667	1	Grease Seal (Output Shaft)
19	002 7657	1	Cover, Output Shaft (Includes 1 of ref. 4 & 1 of ref. 18)
20	002 6678	1	Reducing Bushing - $\frac{3}{8}$ " to $\frac{1}{2}$ " NPT
21	002 6677	1	Gear Box Vent - $\frac{1}{8}$ " NPT
22	112 8252	1	Stake Nut (Output Shaft)
—	000 8991	—	Pint of Mobilfluid 423 Lubricant

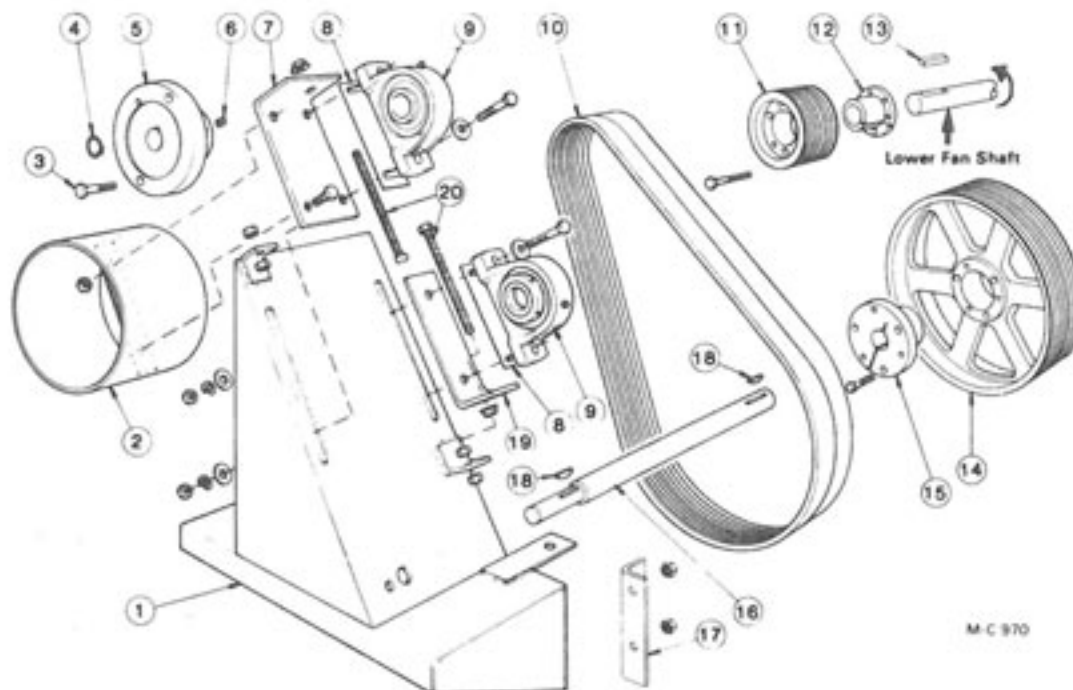
PTO Front and Irrigation Drive Assembly (Model 675 B115 & 975 B115)



Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	127 5703	1	1/2-13 x 5 1/2" Capscrew - Grd. 5	127 5716	1	Irrigation Drive Gear Box Ass'y. (See Pg. 33 for details)	
	000 8170	1	1/2-13 Flanged Locknut	000 8146	4	3/8-11 x 1 1/2" Capscrew - Grd. 5	
	000 8175	1	1/2" Flatwasher	000 8181	4	3/8" Lockwasher	
	000 8163	2	1/2-13 Hex Nut	000 8299	4	3/8" Flatwasher	
2	127 0017	1	Front Drive Mt.	7	127 3522	1	Jack Shaft Brace
	000 8180	4	1/2" Lockwasher	8	120 6215	1	8/3V/6.0 Sheave (SK)
	000 8163	4	1/2-13 Hex Nut	9	127 6102	1	Banded Belt (Matched set of two 4/3V 600) - 1000 RPM
3	127 5704	1	1/2-13 x 6 1/2" Capscrew - Grd. 5	127 6103	1	Banded Belt (Matched set of two 4/3V 530) - 1760 & 1875 RPM	
	000 8170	1	1/2-13 Flanged Locknut	127 6104	1	Banded Belt (Matched set of two 4/3V 500) - 2112 RPM	
	000 8175	1	1/2" Flatwasher	10	128 6228	1	"SK" Bushing - 2-3/16" Bore
4	128 0198	1	Jack Shaft Base	11	001 5150	1	Key - 1/2" x 3/8" x 2"
	133 8161	4	1/2-13 x 1 1/2" Capscrew - Grd. 5	12	123 6214	1	8/3V/10.6 Sheave - 1000 RPM
	000 8135	2	1/2-13 x 1" Capscrew - Grd. 5	128 6234	1	8/3V/6.5 Sheave - 1760 RPM	
	000 8175	6	1/2" Flatwasher				Continued on next page
	000 8170	6	1/2-13 Flanged Locknut				
5	127 0018	2	Front Drive Bolt Bar				
6	127 1170	1	PTO Front Drive Gear Box Ass'y. (See Pg. 33 for details)				

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
	127 6205	1	8/3V/5.6 Sheave - 1875 RPM		127 6204	1	"SK" Bushing - 1 3/4" Bore - 1760, 1875 & 2112 RPM
	123 6215	1	8/3V/5.0 Sheave - 2112 RPM	14	001 5139	1	Key - 3/8" x 3"
13	127 6203	1	"SF" Bushing - 1 3/4" Bore - 1000 RPM	15	127 3404	2	Gear Box Mt. Stiffener
				16	128 2384	2	Reinforcing Angle

PTO Side Drive Assembly (Model 675 B115 & 975 B115)



Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	128 0198	1	Jack Shaft Base	11	120 6215	1	Sheave-8/3V/6.0 (SK)
	133 8161	4	1/2-13 x 1 1/2" Capscrew-Grd. 5	12	128 6228	1	"SK" Bushing-2-3/16" Bore
	000 8135	2	1/2-13 x 1" Capscrew-Grd. 5	13	001 5150	1	Key-1/2" x 3/8" x 2"
	000 8175	6	1/2" Flatwasher	14	121 6225	1	Sheave-8/3V/19.0 (540 RPM)
	000 8170	6	1/2-13 Flanged Locknut		123 6214	1	Sheave-8/3V/10.6 (1000 RPM)
2	128 0199	1	Shear Flange Guard	15	121 6226	1	"E" Bushing-1 3/8" Bore (540 RPM)
3	001 8133	4	Special Shear Bolts-3/8-16 x 2 1/4"		121 6236	1	"SF" Bushing-1 3/8" Bore (1000 RPM)
4	001 8250	1	Snap Ring-1 1/4"	16	128 5064	1	PTO Jack Shaft
5	128 5197	1	Shear Flange	17	128 2384	2	Reinforcing Angle
6	001 8178	2	Set Screw-3/8-16 x 3/8"	18	001 8998	2	Woodruff Key-3/8" x 1 1/4"
7	128 3527	1	Outer Brg. Adj. Brkt.	19	128 3526	1	Inner Brg. Adj. Brkt.
8	128 2854	AR	Bearing Shim	20	128 8162	2	1/2-13 x 8" Full Thread Capscrew-Grd. 5
9	121 6003	2	Pillow Block Brg.-1 1/2"		000 8170	2	1/2-13 Flanged Locknut
10	128 6106	1	Banded Belt-540 RPM (Matched set of two 4/3V 800)		000 8175	2	1/2" Flatwasher
	127 6101	1	Banded Belt-1000 RPM (Matched set of two 4/3V 630)		000 8163	2	1/2-13 Hex Nut

LP Gas Liquid Supply Manifolds

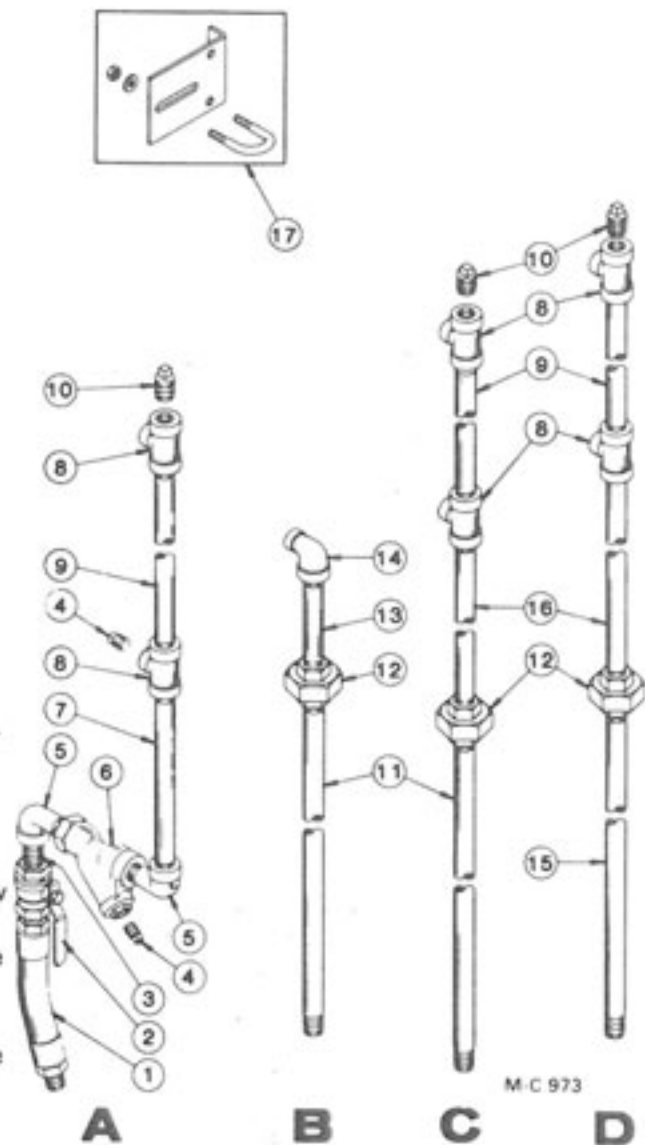
Liquid Line Manifolds

Ref.	Part No.	Description
A	128 1519	Base Section - All Models (See note)
B	128 1521	5 ft. (1.5m) Module - Model 1075
C	128 1520	8 ft. (2.44m) Module - Model 1175 Top Module and 1195 Middle Module
D	128 1558	8 ft. (2.44m) Module - Model 1195 Top Module
E	128 1522	Liquid Control Line to Vaporizer - All Models
F	124 1113	Vaporizer to Burner Control Manifold Lower Burner - Base & Modules
	124 1112	Vaporizer to Burner Control Manifold Upper Burner - Base & Modules
	124 1185	Vaporizer to Burner Control Manifold 5 ft. (1.5m) 1075 Module Burner

NOTE: If equipped with optional Safety Control Fire Alarm w/Safety Shut-off Valve - see page 40.

Manifolds

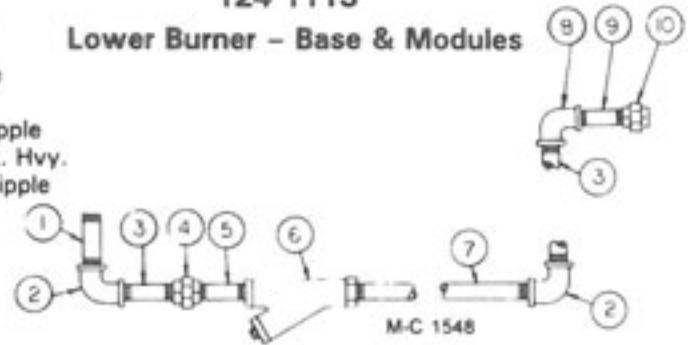
Ref.	Part No.	Description
1	121 7026	1" (25.4mm) Inlet Hose
2	128 8012	1" (25.4mm) Hand Valve
3	125 8030	1" (25.4mm) Close Ex.Hvy. Nipple
4	121 8081	½" (12.7mm) Pipe Plug
5	125 8028	1" (25.4mm) 90° Ex. Hvy. Street Elbow
6	125 8095	1" (25.4mm) Strainer
7	129 8003	1 x 28¾" (2.54x72cm) Ex. Hvy. Nipple
8	125 8018	1 x 1 x ½" (25.4x25.4x12.7mm) Extra Heavy Tee
9	128 8055	1 x 16½" (2.54x42cm) Ex. Hvy. Nipple
10	128 8047	1" (25.4mm) Pipe Plug
11	128 8040	1 x 55½" (2.54x141cm) Extra Heavy Nipple (1175)
	125 8015	1 x 40" (2.54x101.6cm) Extra Heavy Nipple (1075)
12	125 8031	1" (25.4mm) Extra Heavy Union
13	128 8043	1 x 6" (2.54x15.2cm) Ex.Hvy. Nipple
14	121 8043	1" to ½" (25.4 to 12.7mm) 90° Extra Heavy Elbow
15	128 8059	1 x 39½" (25.4x100.3cm) Extra Heavy Nipple
16	128 8042	1 x 34½" (2.54x87.6cm) Extra Heavy Nipple
17	128 2670	Liquid Supply Manifold Support
	001 8123	5/16-18 x 1¾" (7.9x34.9mm) "U" Bolt
	001 8202	5/16-18 x ¾" (7.9x19mm) Washer Head Bolt
	000 8169	5/16-18 (7.9mm) Flanged Locknut



Vaporizer to Burner Control Manifold

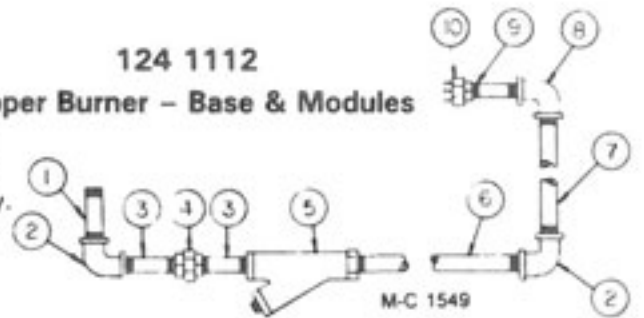
Ref. Part No.	Qty.	Description
1	121 8091	1 3/4" x 7" (1.9 x 18cm) Ex. Hvy. Nipple
2	121 8027	2 3/4" (19mm) x 90° Ex. Hvy. Elbow
3	121 8006	2 3/4" x 2" (1.9 x 5.1cm) Ex. Hvy. Nipple
4	121 8072	1 3/4" (19mm) Union Ex. Hvy.
5	121 8058	1 3/4" x 2 1/2" (1.9 x 6.35cm) Ex. Hvy. Nipple
6	121 8060	1 3/4" (19mm) Dirt Strainer
7	128 5426	1 3/4" x 30 1/2" (1.9 x 77.5cm) Ex. Hvy. Nipple
8	121 8032	1 3/4" x 1/2" (19 x 12.7mm) Red. 90° El. Ex. Hvy.
9	121 8094	1 1/2" x 1 1/2" (12.7 x 38.1mm) Ex. Hvy. Nipple
10	121 8022	1 1/2" (12.7mm) Union Ex. Hvy.

124 1113
Lower Burner – Base & Modules



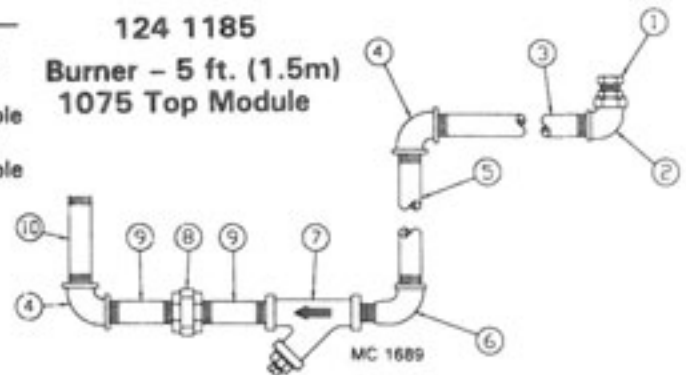
Ref. Part No.	Qty.	Description
1	121 8091	1 3/4" x 7" (1.9 x 18cm) Ex. Hvy. Nipple
2	121 8027	2 3/4" (19mm) x 90° Ex. Hvy. Elbow
3	121 8006	2 3/4" x 2" (1.9 x 5.1cm.) Ex. Hvy. Nipple
4	121 8072	1 3/4" (19mm) Union Ex. Hvy.
5	121 8060	1 3/4" (19mm) Dirt Strainer
6	128 5426	1 3/4" x 30 1/2" (1.9 x 77.5cm) Ex. Hvy. Nipple
7	128 5427	1 3/4" x 14 1/2" (1.9 x 36.8cm) Ex. Hvy. Nipple
8	121 8032	1 3/4" x 1/2" (19 x 12.7mm) Red. 90° El. Ex. Hvy.
9	121 8094	1 1/2" x 1 1/2" (12.7 x 38.1mm) Ex. Hvy. Nipple
10	121 8022	1 1/2" (12.7mm) Union Ex. Hvy.

124 1112
Upper Burner – Base & Modules



Ref. Part No.	Qty.	Description
1	121 8029	1 3/4" to 1/2" (19 to 12.7mm) Red. Bushing
2	128 8019	1 3/4" (19mm) 90° Union Ex. Hvy. Elbow
3	129 8047	1 3/4" x 28 1/2" (1.9 x 72.4cm) Ex. Hvy. Nipple
4	121 8027	2 3/4" (19mm) 90° Ex. Hvy. Elbow
5	128 8037	1 3/4" x 13 1/2" (1.9 x 34.3cm) Ex. Hvy. Nipple
6	125 8063	1 3/4" (19mm) 90° Std. Ex. Hvy. Elbow
7	121 8060	1 3/4" (19mm) Dirt Strainer
8	121 8072	1 3/4" (19mm) Union Ex. Hvy.
9	121 8006	2 3/4" x 2" (1.9 x 5.1cm) Ex. Hvy. Nipple
10	128 8006	1 3/4" x 6" (1.9 x 15.2cm) Ex. Hvy. Nipple

124 1185
Burner – 5 ft. (1.5m)
1075 Top Module



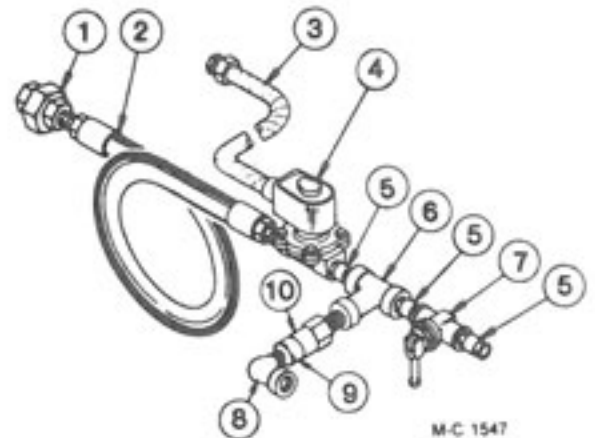
LP Gas Liquid Lines

Liquid Control Line

Ref.	Part No.	Description
1	121 8022	1/2" (12.7mm) Extra Hvy. Union
2	128 8400	1/2" ID x 34" Hose w/Couplings
3	128 1820	3/4" (9.5mm) Flexible Conduit
4	125 7082	1/2" (12.7mm) Solenoid Valve
5	121 8094	1/2" x 1 1/2" (12.7 x 38.1mm) Ex. Hvy. Nipple
6	120 8035	1/2" (12.7mm) Extra Hvy. Tee
7	121 7015	1/2" (12.7mm) Hand Valve
8	121 8048	1/2" (12.7mm) x 90° Std. Street Elbow
9	121 7014	Relief Valve Adapter
10	121 7013	Relief Valve

Solenoid Valve Repair Kit

The repair kit and coil for the 1/2" (12.7mm) valve (ref. 4) is shown on page 38.

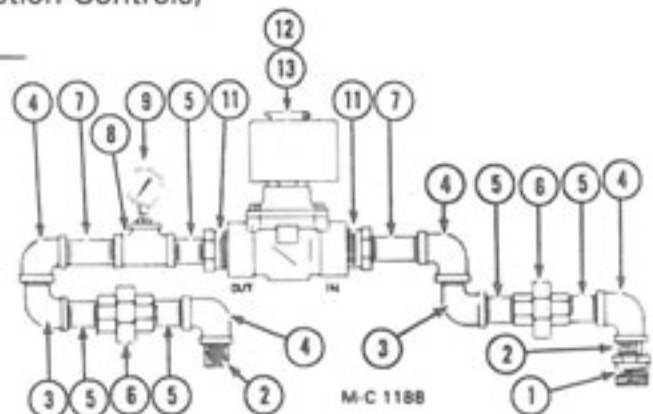


LP and Natural Gas Burner Control Manifolds

	Ref.	Part No.	Description
Repair Kits and Parts for Modulating Valves, Solenoid Valves and LP Gas Pressure Regulators	1	128 7005	LP Gas Pressure Regulator
	2	128 7001	1 1/4" (31.8mm) Solenoid Valve
	3	123 8050	1 1/4" x 3" (31.8 x 76mm) Nipple
	4	127 8131	1 1/4" x 1 1/4" x 3/8" (31.8x31.8x9.5mm) Std. Tee
	5	123 8045	1 1/4" x 2 1/2" (3.2 x 6.35cm) Std. Nipple
	6	123 7003	1 1/4" (31.8mm) Main Hand Valve
	7	122 7036	Power Element 140°-250°F (60°-121°C) 15 ft. (4.6m) Capillary-Code "D" (Standard)
For Modulating Valves 123 7002 & 123 7024			Power Element 90°-210°F (32°-99°C) 15 ft. (4.6m) Capillary - Code "B" (Optional)
	122 9993	Seat Kit (Incl. stem, disc holder & diaphragm)	Power Element 55°-155°F (13°-68°C) 15 ft. (4.6m) Capillary - Code "Y"(Optional)
122 7006	Diaphragm		
For 1 1/4" (31.8mm) Solenoid Valve 128 7001	122 7034	Repair Kit (See note)	8 123 7024 1 1/4" (31.8mm) Modulating Valve w/140°-250°F (60-121°C) Power Element
	--- 4607	Coil	9 123 8069 1 1/4" (31.8mm) Std. Close Nipple
			10 123 8051 1 1/4" (31.8mm) Std. Elbow - 90°
For 1/2" (12.7mm) Solenoid Valve 125 7082	122 7039	Repair Kit (See note)	11 127 8016 1 1/4" x 5 1/2" (3.2 x 14cm) Std. Nipple (Bottom Burner Base)
	122 7001	Coil	123 8046 1 1/4" x 7 1/2" (3.2 x 19cm) Std. Nipple (Bottom Burner 75 Series Modules)
			12 123 8072 1 1/4" x 7" (3.2 x 17.8cm) Std. Nipple
NOTE: Kit includes all internal parts that would require replacement in normal service and installation instructions.	13	128 8007	1 1/4" x 1" x 1" (31.8x25.4x25.4mm) Std. Tee
	14	128 8016	1" (25.4mm) Std. Elbow
	15	128 8013	1" (25.4mm) Std. Close Nipple
	16	128 8029	1" (25.4mm) Std. Union Elbow-90°
	17	128 8058	1" x 10 1/2" (2.54 x 26.8cm) Std. Nipple
	18	127 8021	1 1/4" x 9 1/2" (3.2 x 24cm) Std. Nipple
	19	123 8073	1 1/4" x 6 1/2" (3.2 x 16.5cm) Std. Nipple
	20	123 8078	1 1/4" x 3/4" (3.2 x 1.9cm) Std. Reducing Bushing
	21	121 8069	3/4" x 3" (19 x 76mm) Std. Nipple
	22	125 8013	1 1/4" x 2" (31.8 x 51mm) Std. Nipple
	23	128 8003	1 1/4" x 3 1/2" (31.8 x 89mm) Std. Nipple
	24	128 8024	1 1/4" x 5" (3.2 x 12.7cm) Std. Nipple
	25	123 8046	1 1/4" x 7 1/2" (3.2 x 19cm) Std. Nipple
	26	127 8016	1 1/4" x 5 1/2" (3.2 x 14cm) Std. Nipple

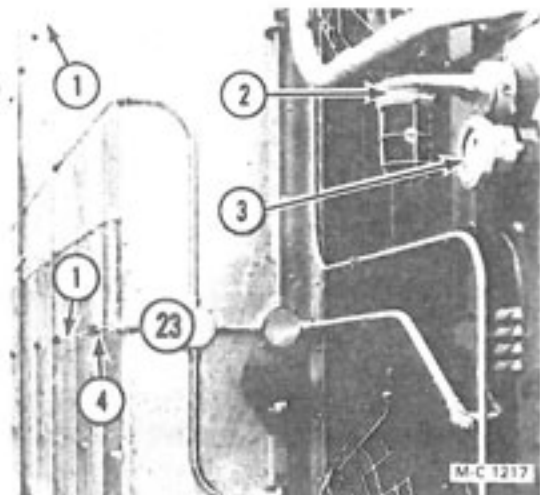
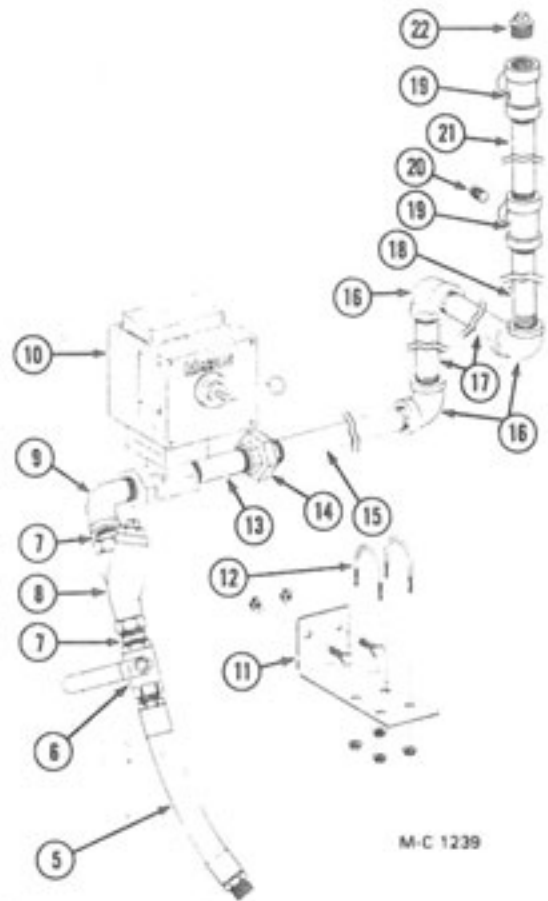
Gas Manifold Low Fire Piping and Solenoid (Used with Base Section Controls)

Ref.	Part No.	Qty.	Description
2	128 5464	2	3/8" (9.5mm) Std. Close Nipple
3	128 5467	2	3/8" (9.5mm) Std. Street Elbow - 90°
4	128 5468	4	3/8" (9.5mm) Std. Elbow - 90°
5	128 5462	5	3/8" x 1 1/2" (9.5x38.1mm) Std. Nipple
6	128 5469	2	3/8" (9.5mm) Std. Union
7	128 5463	2	3/8" x 2" (9.5x50mm) Std. Nipple
8	128 5466	1	3/8" (9.5mm) Std. Tee
9	120 7002	1	Pressure Gauge
11	128 5465	2	3/4" x 3/8" (19x9.5mm) Reducing Bushing
12	121 7002	1	3/4" (19mm) Solenoid Valve
13	122 7035	1	Repair Kit for Ref. 12
	122 7001	1	Coil for Ref. 12



Safety Control Fire Alarm w/Safety Shut-Off Valve (Optional)

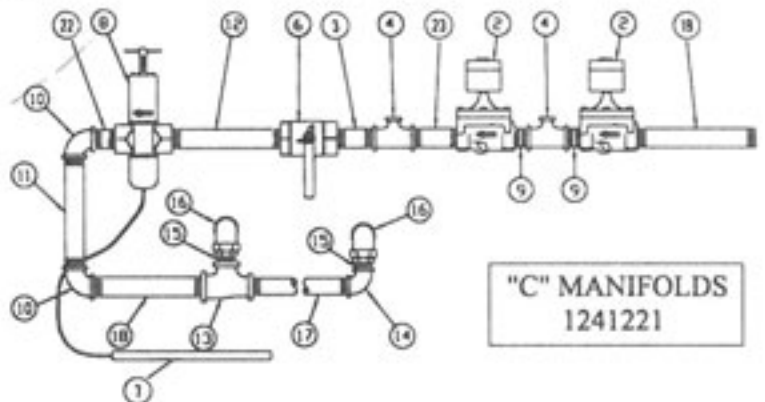
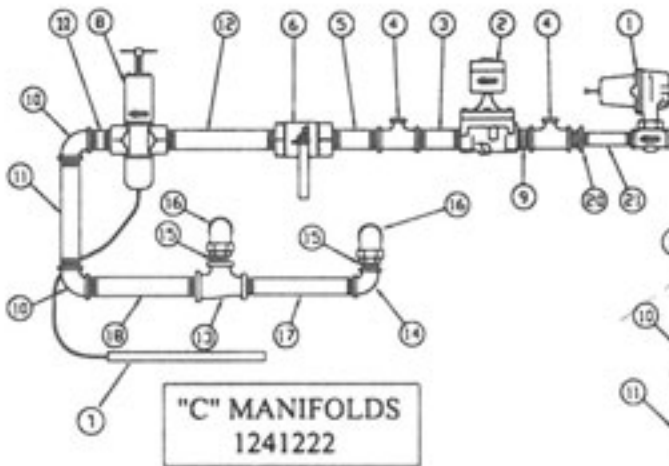
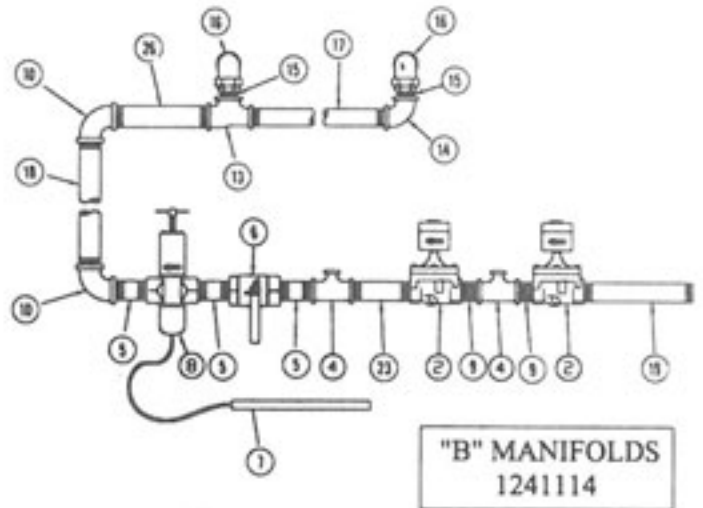
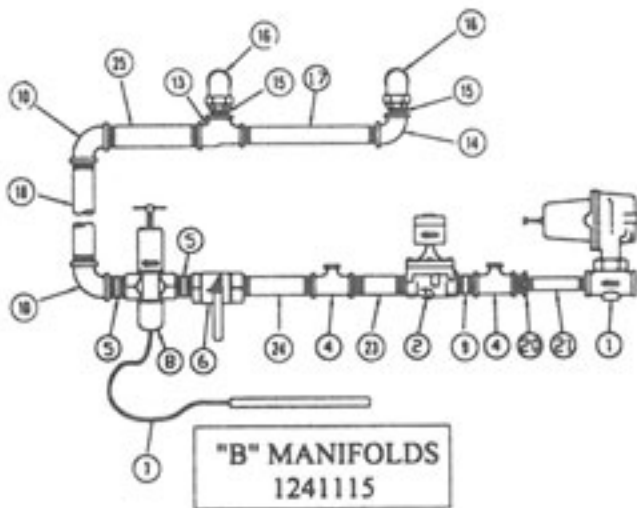
Ref.	Part No.	Qty.	Description
1	121 6956	-	Linear Limit Control 138" (35m)
	128 6850	-	Linear Limit Control 92" (23.4m)
	127 5713	-	Linear Tubing 93" (23.6m)
	127 5712	-	Linear Tubing 140" (35.6m)
	121 6893	-	Strain Relief Connector
2	123 6854	1	Light Fixture Complete
	123 6898	1	Red Glass Globe
	125 6823	1	100W Rough Service Bulb
3	123 6868	1	Horn (Alarm Buzzer)
4	128 2643	-	Bracket
	125 6900	-	½" (12.7mm) Bushing
5	121 7026	1	1" (25.4mm) Inlet Hose
6	128 8012	1	1" (25.4mm) Hand Valve
7	125 8030	2	1" (25.4mm) Close Ex. Hvy. Nipple
8	125 8095	1	1" (25.4mm) Strainer
9	125 8028	1	1" (25.4mm) 90° Ex. Hvy. Street Elbow
10	123 7027	1	1" (25.4mm) Manual Reset Valve-LP Gas
	123 7028	1	2" (50.8mm) Manual Reset Valve-Nat.Gas
	123 7029	1	2½" (63.5mm) Manual Reset Valve-Nat.Gas
11	124 4225	1	Manual Reset Valve Bracket
	001 8209	2	¾-16 x 1" (9.5x25.4mm) Washer Hd. Bolt - Grade 5
	000 8168	2	¾-16 (9.5mm) Flanged Locknut
12	123 8110	2	5/16-18 x 1 ¼" (7.9x44.5mm) "U" Bolt
	000 8169	2	5/16-18 (7.9mm) Flanged Locknut
13	125 8017	1	1 x 5" (2.54x12.7cm) Ex. Hvy. Nipple
14	125 8031	1	1" (25.4mm) Extra Heavy Union
15	128 8042	1	1 x 34 ½" (2.54x87.6cm) Ex.Hvy. Nipple
16	125 8026	3	1" (25.4mm) x 90° Extra Heavy Elbow
17	128 5411	2	1 x 15" (25.4x38.1cm) Ex. Hvy. Nipple
18	125 8025	1	1 x 12" (25.4x30.5cm) Ex. Hvy. Nipple
19	125 8018	2	1 x 1 x ½" (25.4x25.4x12.7mm) Ex.Hvy.Tee
20	121 8081	1	½" (12.7mm) Pipe Plug
21	128 8055	1	1 x 16 ½" (2.54x42cm) Ex. Hvy. Nipple
22	128 8047	1	1" (25.4mm) Pipe Plug
23	128 5731	2	Fire Alarm Junction Box
	121 6808	4	125V Indicator Lamp Assembly (not shown)



LP and Natural Gas Burner Control Manifolds

LP Gas Manifolds

Natural Gas Manifolds



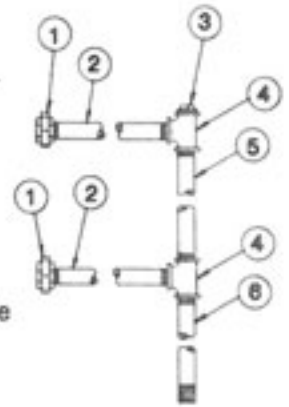
MC 1690

TORX T-30 WRENCH REQUIRED TO REMOVE POWER ELEMENT SCREWS.

Natural Gas Supply Manifolds

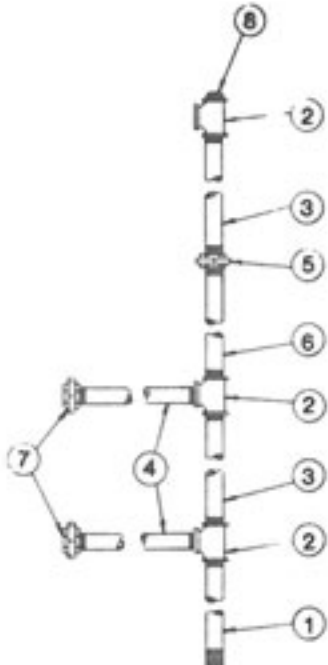
675 & 975

Ref.	Part No.	Qty.	Description
1	123 8053	2	1 1/4" (31.8mm) Union
2	128 5458	2	1 1/4 x 26" (3.18 x 66cm) Nipple
3	125 8069	1	1 1/4" (31.8mm) Pipe Plug
4	123 8057	2	1 1/4 x 1 1/4 x 1 1/4" (31.8 x 31.8 x 31.8mm) Tee
5	120 8068	1	1 1/4 x 10" (3.18 x 25cm) Nipple
6	123 8068	1	1 1/4 x 36 1/2" (3.18 x 92.7cm) Nipple



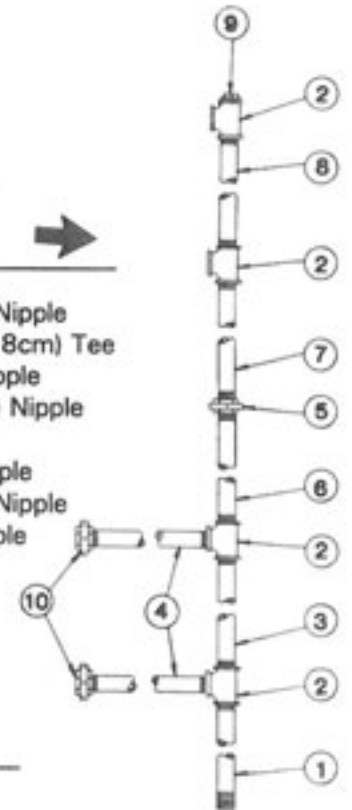
1075

Ref.	Part No.	Qty.	Description
1	128 5492	1	2 x 36 1/2" (5 x 92.7cm) Nipple
2	125 8014	3	2x2x1 1/4" (5 x 5 x 3.18cm) Tee
3	120 8069	1	2 x 10" (5 x 25.4cm) Nipple
4	128 5458	3	1 1/4 x 26" (5 x 66cm) Nipple
5	125 8032	1	2" (5cm) Union
6	128 5489	1	2 x 67" (5 x 170cm) Nipple
7	123 8053	3	1 1/4" (31.8mm) Union
8	125 8054	1	2" (5cm) Pipe Plug



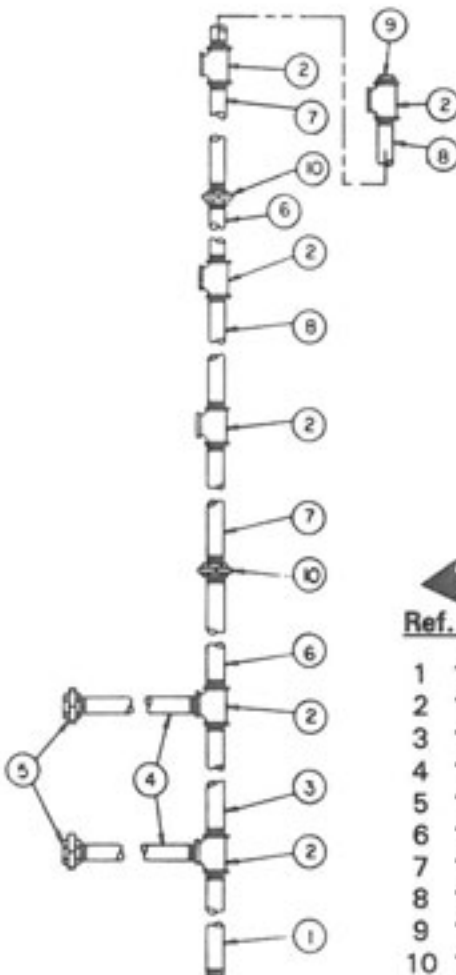
1175

Ref.	Part No.	Qty.	Description
1	128 5492	1	2 x 36 1/2" (5 x 92.7cm) Nipple
2	125 8014	4	2 x 2 x 1 1/4" (5 x 5 x 3.18cm) Tee
3	120 8069	1	2 x 10" (5 x 25.4cm) Nipple
4	128 5458	4	1 1/4 x 26" (3.18 x 66cm) Nipple
5	125 8032	1	2" (5cm) Union
6	128 5489	1	2 x 67" (5 x 170cm) Nipple
7	128 5495	1	2 x 30 1/2" (5 x 77.5cm) Nipple
8	128 5496	1	2 x 5 1/2" (5 x 14cm) Nipple
9	125 8054	1	2" (5cm) Pipe Plug
10	123 8053	4	1 1/4" (3.18cm) Union



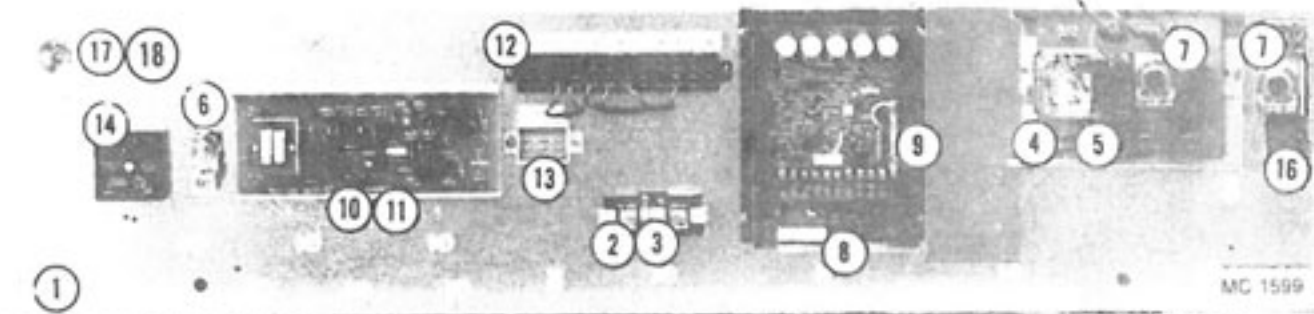
1195

Ref.	Part No.	Qty.	Description
1	128 5492	1	2 x 36 1/2" (5 x 92.7cm) Nipple
2	125 8014	6	2 x 2 x 1 1/4" (5 x 5 x 3.18cm) Tee
3	120 8069	1	2 x 10" (5 x 25.4cm) Nipple
4	128 5458	6	1 1/4 x 26" (3.18 x 66cm.) Nipple
5	123 8053	6	1 1/4" (3.18cm) Union
6	128 5489	2	2 x 67 1/2" (5 x 170cm) Nipple
7	128 5495	2	2 x 30 1/2" (5 x 77.5cm) Nipple
8	128 5496	2	2 x 5 1/2" (5 x 4cm) Nipple
9	125 8054	1	2" (5cm) Pipe Plug
10	125 8032	2	2" (5cm) Union



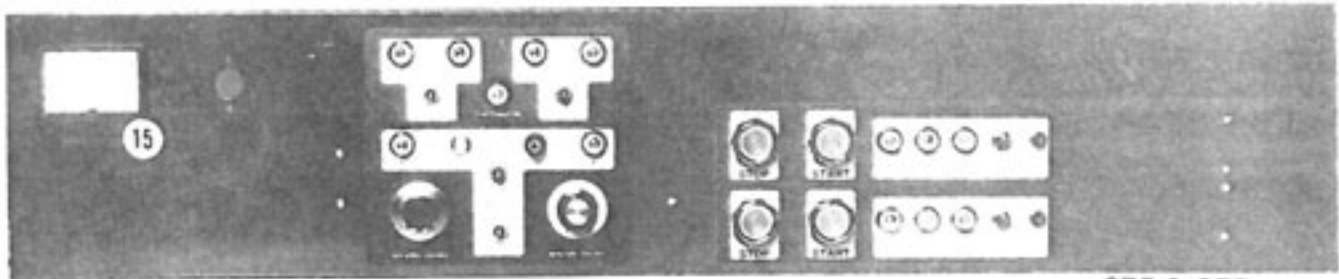
MC 1698

Electrical Components in 115V Control Cabinet

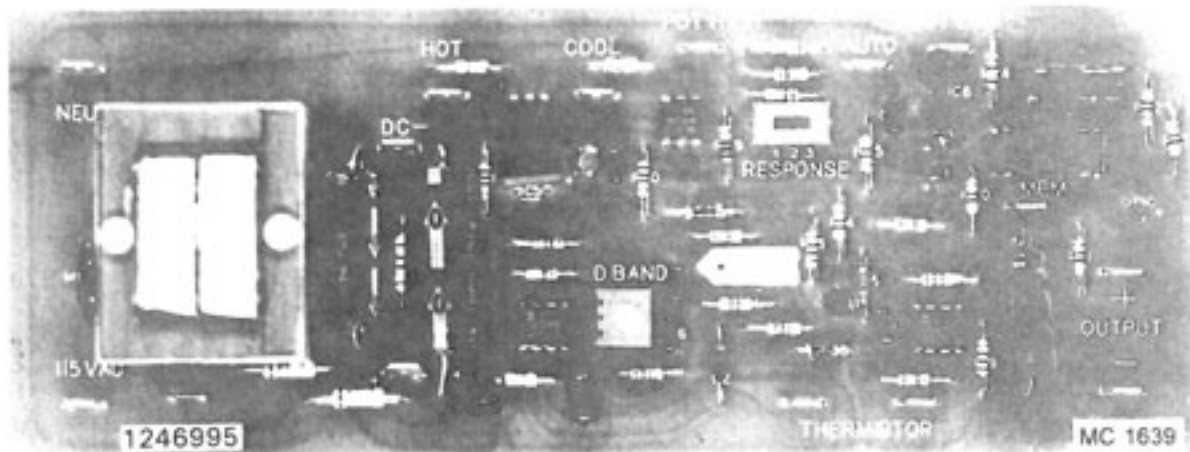


675 & 975

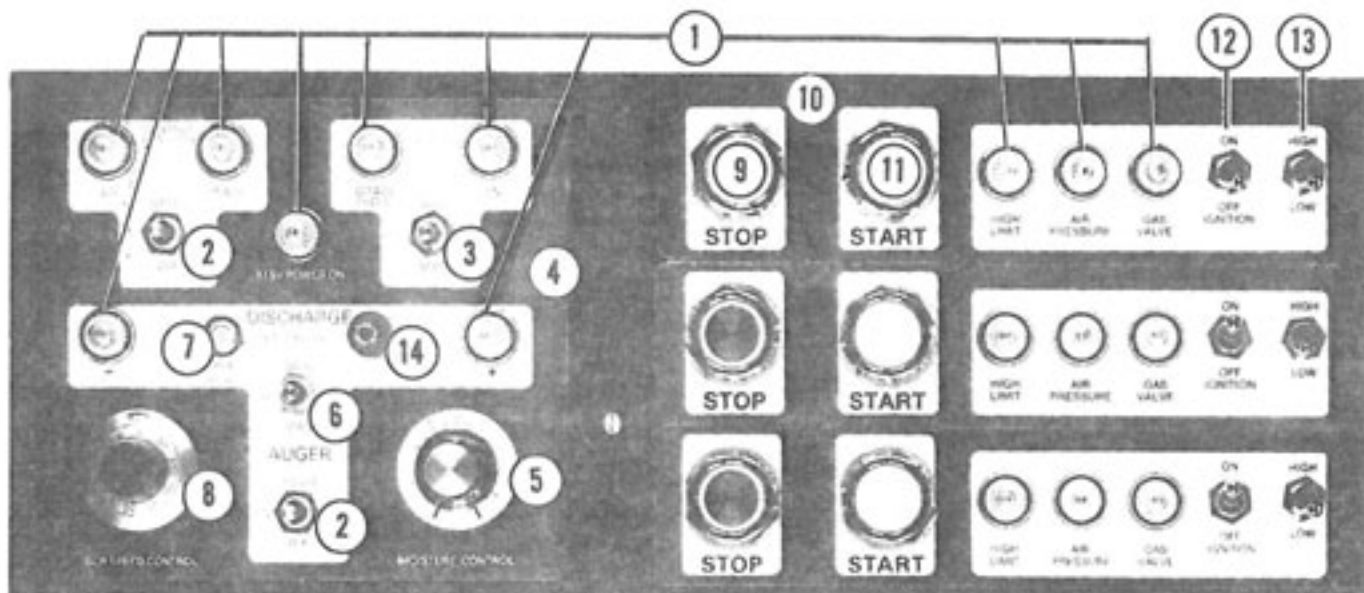
Ref.	Part No.	Description	Ref.	Part No.	Description
1	124 4806	Component Mounting Board	10	124 6995	Moisture Control Board
2	128 6851	Fuse Holder	11	128 5916	Snap Track 8½" (21.6cm)
3	128 6967	10 Amp Fuse (NON-10)	12	124 6928	Terminal Block 12-Position
4	124 6972	Relay and Timer Socket	13	124 6929	Terminal Block 3-Position
5	021 6809	Relay	14	124 6996	0 to 3 Minute Adjustable Level Auger Timer
6	125 6918	Grounding Lug	15	124 6981	Discharge Meter
7	124 6978	60 Minute Adjustable Timer	16	124 6987	Cold Grain Timer Base
8	124 6874	SCR Board (Dart)	17	124 6842	50 Watt Rough Service Bulb
9	121 6805	10 Amp. - GLH Fuse	18	124 6841	Light Bulb Socket



675 & 975



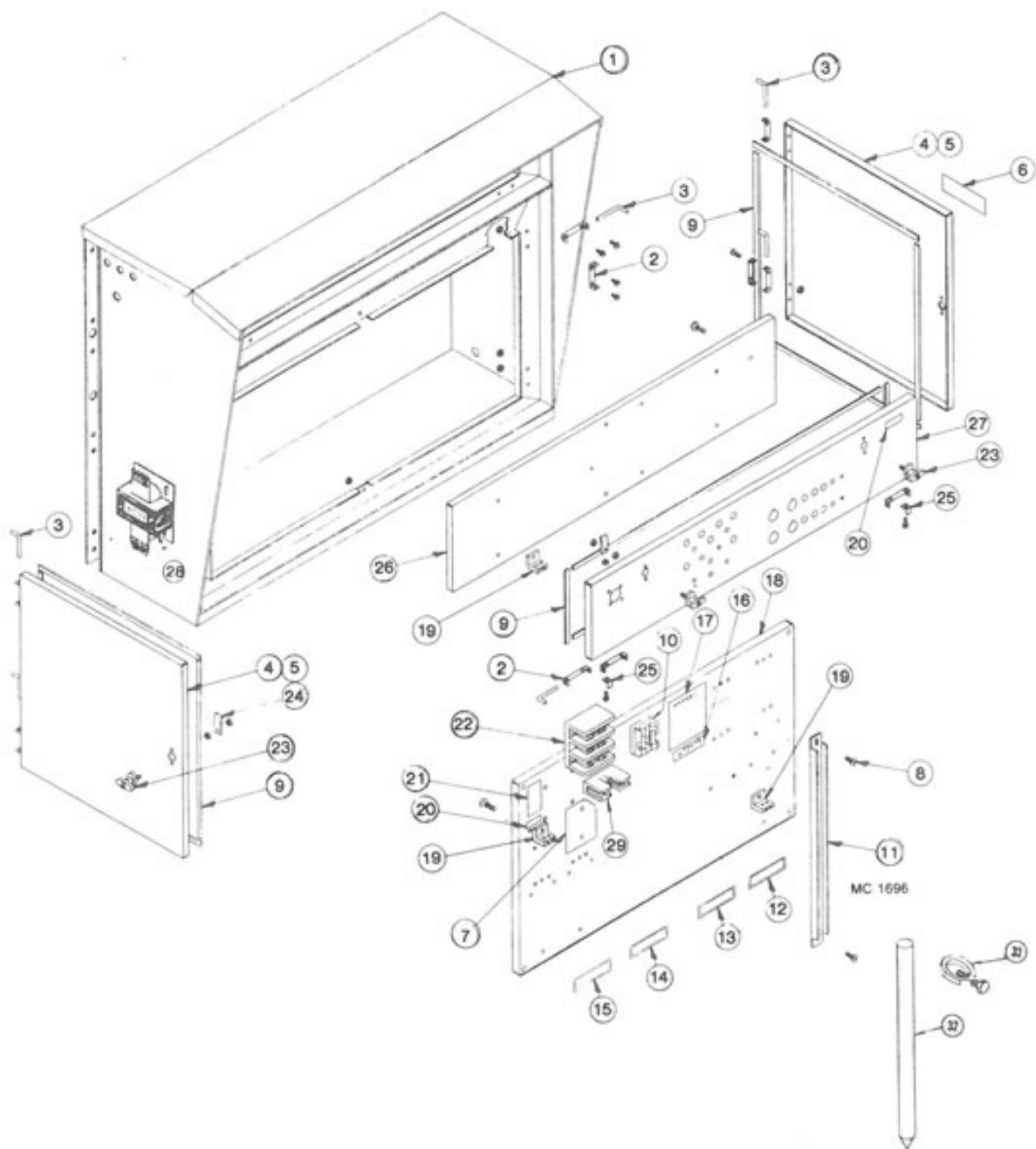
Control Panel Lights, Switches and Controls



1075EM Shown

Ref.	Part No.	Description
1	121 6808	125V Indicator Lamp Assembly (incl. lamp & lens)
	122 6810	125V Indicator Lamp
	122 6800	Indicator Lamp Lens (Clear)
2	120 6827	OFF-ON-ON Momentary Contact Toggle Switch
3	121 6807	ON-OFF-ON Toggle Switch DPDT
4	128 8365	115V Control Bezel
5	124 6939	Moisture Control Potentiometer w/Wires 24" (41cm)
	124 6941	Knob
6	124 6895	ON-OFF-ON Toggle Switch 3PDT
7	124 6848	8 Amp. Circuit Breaker (SCR Drive)
8	124 1089	SCR Drive Potentiometer (10 turn w/wires) 36" (91.5cm)
	124 6892	Multi-Dial
9	128 6845	Stop Button - Red
10	128 8358	Fan Control Bezel
11	128 6844	Start Button - Green
12	121 6815	ON-OFF Toggle Switch (SPST)
13	124 6899	High/Low Toggle Switch (Base Section Control)
14	124 6938	Fuse Holder
	124 6937	1 Amp. Fuse Slo-Blow

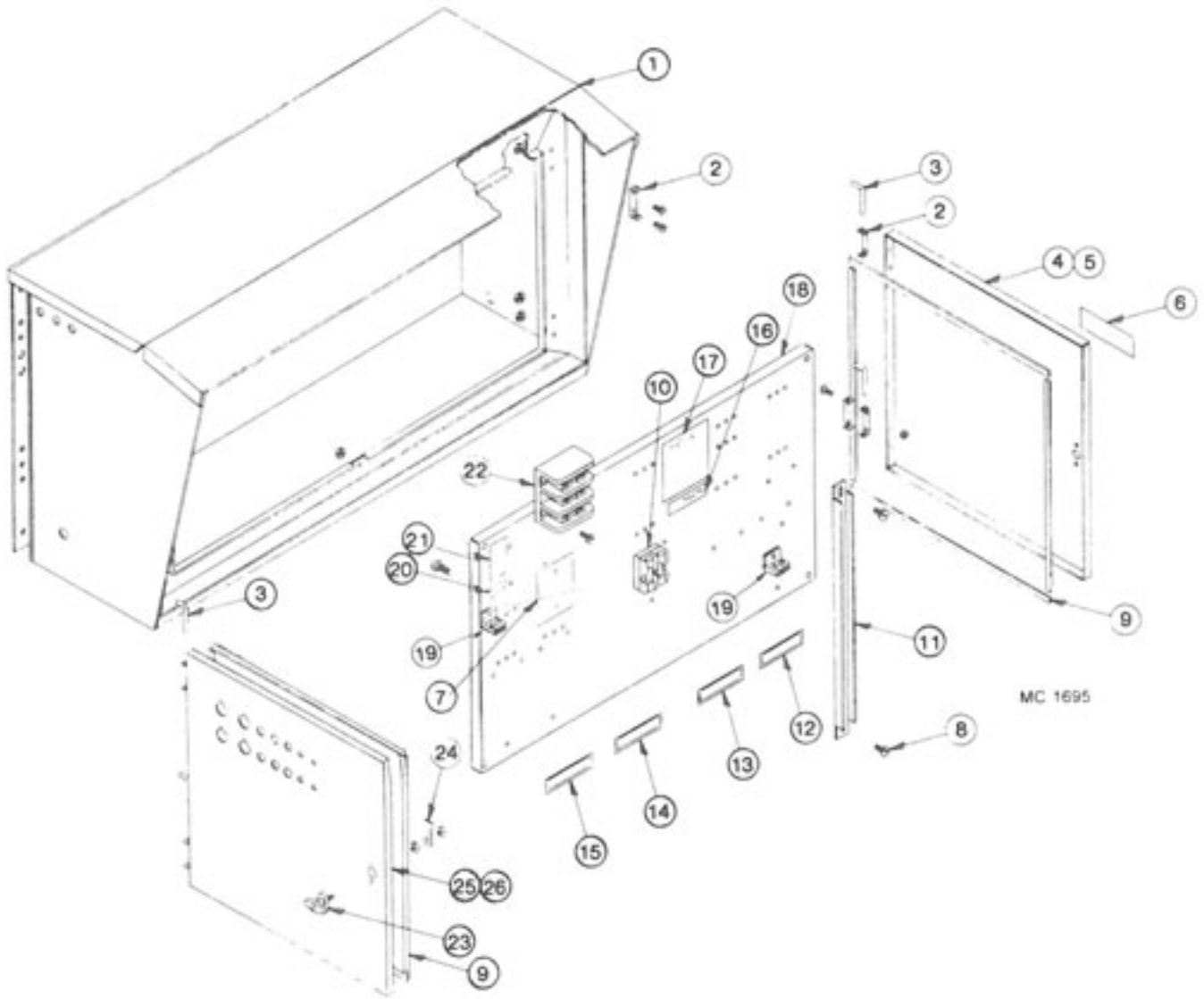
Base Section Control Cabinet



Base Section Control Cabinet

Ref.	Part No.	Qty.	Description
1	128 0306	1	Motor Control Cabinet Weldment
2	128 2740	12	Door Hinge
3	128 5201	6	Hinge Pin
4	128 1329	2	Door Assembly - Left & Right (include ref. 2, 5 & 9)
5	128 4844	2	Door - Left & Right
6	121 8316	1	Dryer Warning Decal
7	128 5789	2	Insulator Sheet (460 & 575V)
8	000 8103	2	5/16-18 x 1/2" Truss Head Screw
	000 8169	2	5/16-18 Flanged Locknut
9	121 8966	-	Weather Stripping 1/4" x 3/4" (specify feet required)
10	203 6801	1	Double Fuse Holder (208V)
	124 6835	2	FRN - 9 Amp Fuse (208V)
	121 6988	2	Single Fuse Holder - 380, 415, 460 & 575V)
	124 6870	2	FRS - 7 Amp Fuse (380V)
	124 6829	2	FRS - 4 Amp Fuse (415 & 460V)
	127 6839	2	FRS - 3.2 Amp Fuse (575V)
	124 6999	2	Fuse Cover for #121 6988
11	128 4843	1	Door Jamb
12	121 8325	1	Upper Heat Fan Decal
13	121 8313	1	Heat Fan Decal
	121 8312	1	Cool Fan Decal
14	128 8335	1	Unload Auger Decal
15	121 8351	1	Level Auger Decal
16	123 8339	1	208 Volts Decal
	123 8336	1	230 Volts Decal
		1	380 Volts Decal
	123 8341	1	415 Volts Decal
	123 8335	1	460 Volts Decal
	123 8338	1	575 Volts Decal
17	121 8315	1	Notice, Warranty Decal
18	124 4448	1	Component Mounting Panel
19	125 6918	2	Grounding Lug
20	128 8349	2	Ground Decal
21	128 8318	1	Splitter Block Voltage Decal
22	128 6957	1	Splitter Block - 1 & 3 Phase
23	124 1021	4	Door "T" Handle Assembly (incl. ref. 24 cam, keys and mounting hardware). Lever type handle no longer available.
	128 8946	4	Door "T" Handle w/Keys (less ref. 24 cam)
	122 8900	4	Door "T" Handle Key
24	128 3425	4	Door Latch Cam
25	128 2741	2	Stop Bracket
26	124 4806	1	Component Mounting Board
27	124 1130	1	Control Door Assembly
	124 1021	2	Door "T" Handle Assembly
28	127 6829	1	Transformer (750VA) 460/575V
	123 6902	1	Transformer (1000VA) 380/415V
29	127 6823	1	Neutral Lug
30	124 2855	1	Hour Meter Bracket (not shown)
31	444 645	1	Hour Meter (not shown)
32	124 6980	1	Grounding Rod 9/16" dia. x 8 ft. (14.3mm x 2.4m)
33	124 6979	1	Grounding Rod Clamp

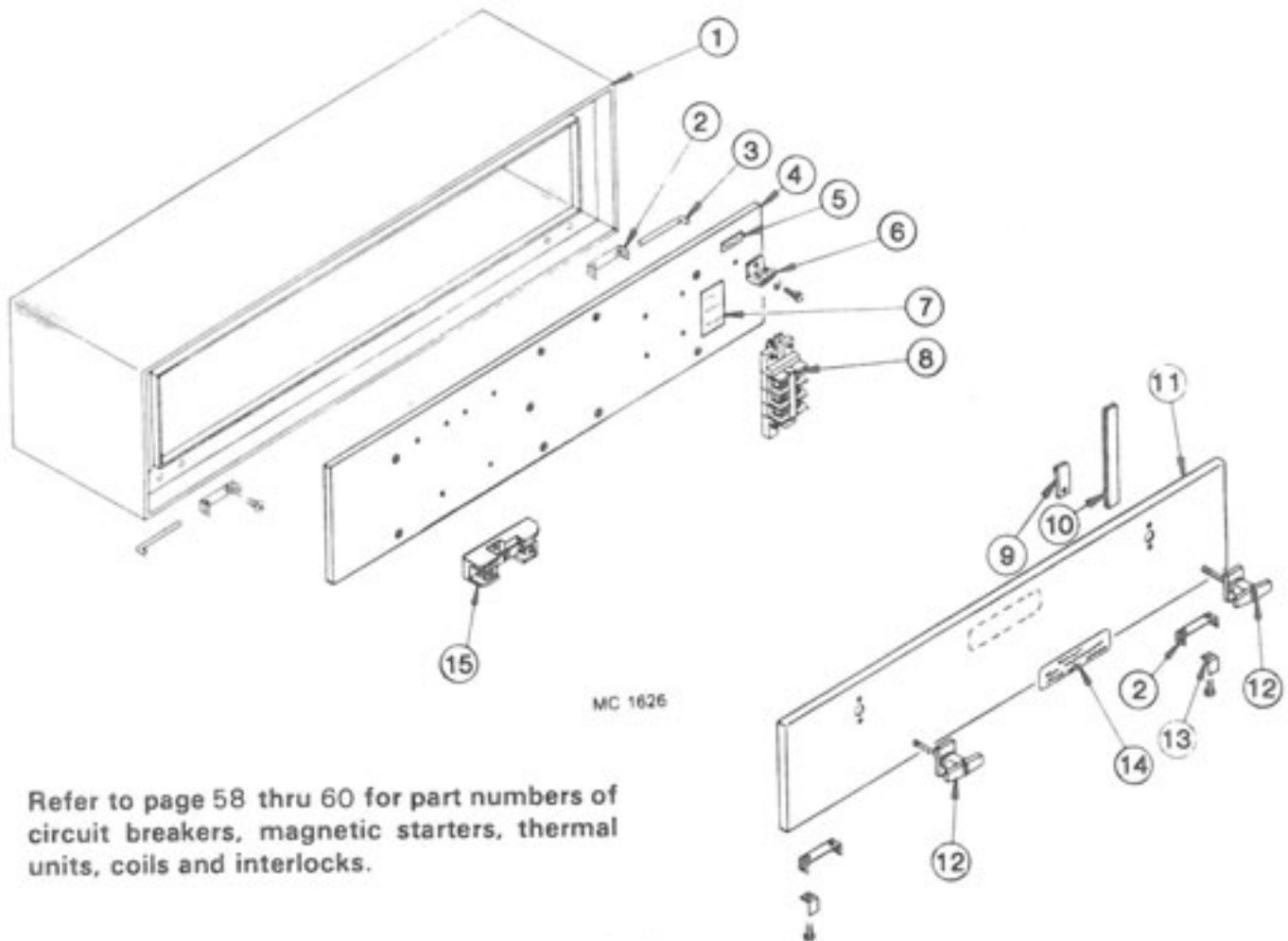
Burner and Motor Control Cabinet
Middle & Top Modules
(1175 and 1195)



**Burner and Motor Control Cabinet
Middle & Top Modules
(1175 and 1195)**

Ref.	Part No.	Qty.	Description
1	128 0308	1	Motor Control Cabinet Weldment
2	128 2740	8	Door Hinge
3	128 5201	4	Hinge Pin
4	128 1329	1	Door Assembly (Incl. ref. 2, 5 & 9)
5	128 4844	1	Door
6	121 8316	1	Dryer Warning Decal
7	128 5789	2	Insulator Sheet (380V-575V)
8	000 8103	2	5/16-18 x 1/2" (7.9 x 12.7mm) Truss Hd. Screw
	000 8169	2	5/16-18 (7.9mm) Flanged Locknut
9	121 8966	-	Weather Stripping 1/4 x 3/4" (6.35 x 19mm) (Specify feet required)
10			Blank
11	128 4843	1	Door Jamb
12	121 8325	1	Upper Heat Fan Decal
13	121 8313	1	Heat Fan Decal
	121 8312	1	Cool Fan Decal
14	128 8335	1	Unload Auger Decal
15	121 8351	1	Level Auger Decal
16	123 8339	1	208Volts Decal
	123 8336	1	230 Volts Decal
		1	380 Volts Decal
	123 8341	1	415 Volts Decal
	123 8335	1	460 Volts Decal
	123 8338	1	575 Volts Decal
17	121 8315	1	Notice, Warranty Decal
18	124 4448	1	Component Mounting Panel
19	125 6918	1	Grounding Lug
20	128 8349	1	Ground Decal
21	128 8318	1	Splitter Block Voltage Decal
22	128 6957	1	Splitter Block - 1 & 3 Phase
23	124 1021	2	Door "T" Handle Assembly (Incl. ref. 24 cam, keys and mounting hardware)
	128 8946	2	Door "T" Handle w/Keys (Less ref. 24 cam)
	122 8900	2	Door "T" Handle Key
24	128 3425	2	Door Latch Cam
25	124 1065	1	Component Door Assembly
26	124 4835	1	Door

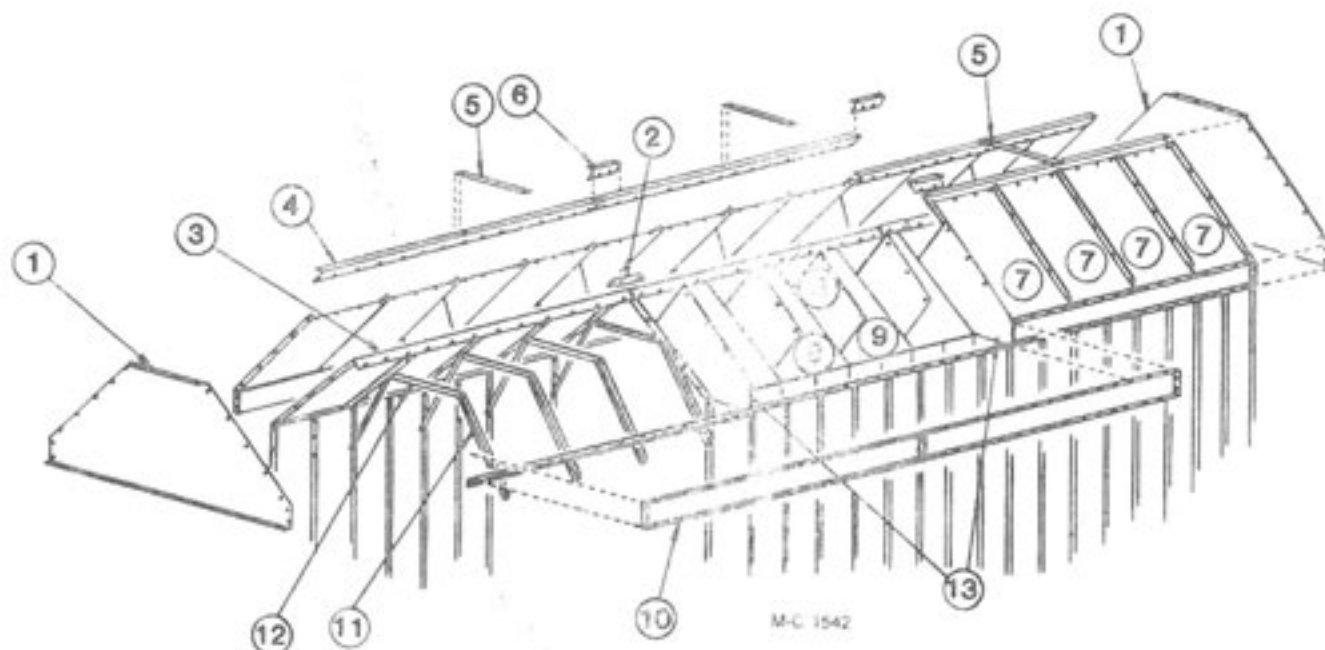
Dryer and Motor Control Cabinet (Model 675 B115 and 975 B115)



Refer to page 58 thru 60 for part numbers of circuit breakers, magnetic starters, thermal units, coils and interlocks.

Ref.	Part No.	Qty.	Description
1	123 0094	1	Motor Control Cabinet Weldment
2	128 2740	4	Door Hinge
3	128 5201	2	Hinge Pin
4	124 4770	1	Component Mounting Board
5	128 8349	1	Ground Decal
6	125 6918	1	Grounding Lug
7	128 8318	1	Splitter Block Voltage Decal
8	128 6918	1	3 Circuit Terminal
9	128 3425	2	Door Latch Cam
10	121 8966	-	Weather Stripping ¼" x ¾" (specify feet required)
11	124 4823	1	Control Door
12	124 1021	2	Door "T" Handle Assembly (incl. Ref. 10 cam, keys and mounting hardware). Lever type handle no longer available.
	128 8946	2	Door "T" Handle w/Keys (less Ref. 10 cam)
	122 8900	2	Door "T" Handle Key
13	128 2741	2	Stop Bracket
14	121 8316	1	Dryer Warning Decal
15	127 6823	1	Neutral Lug

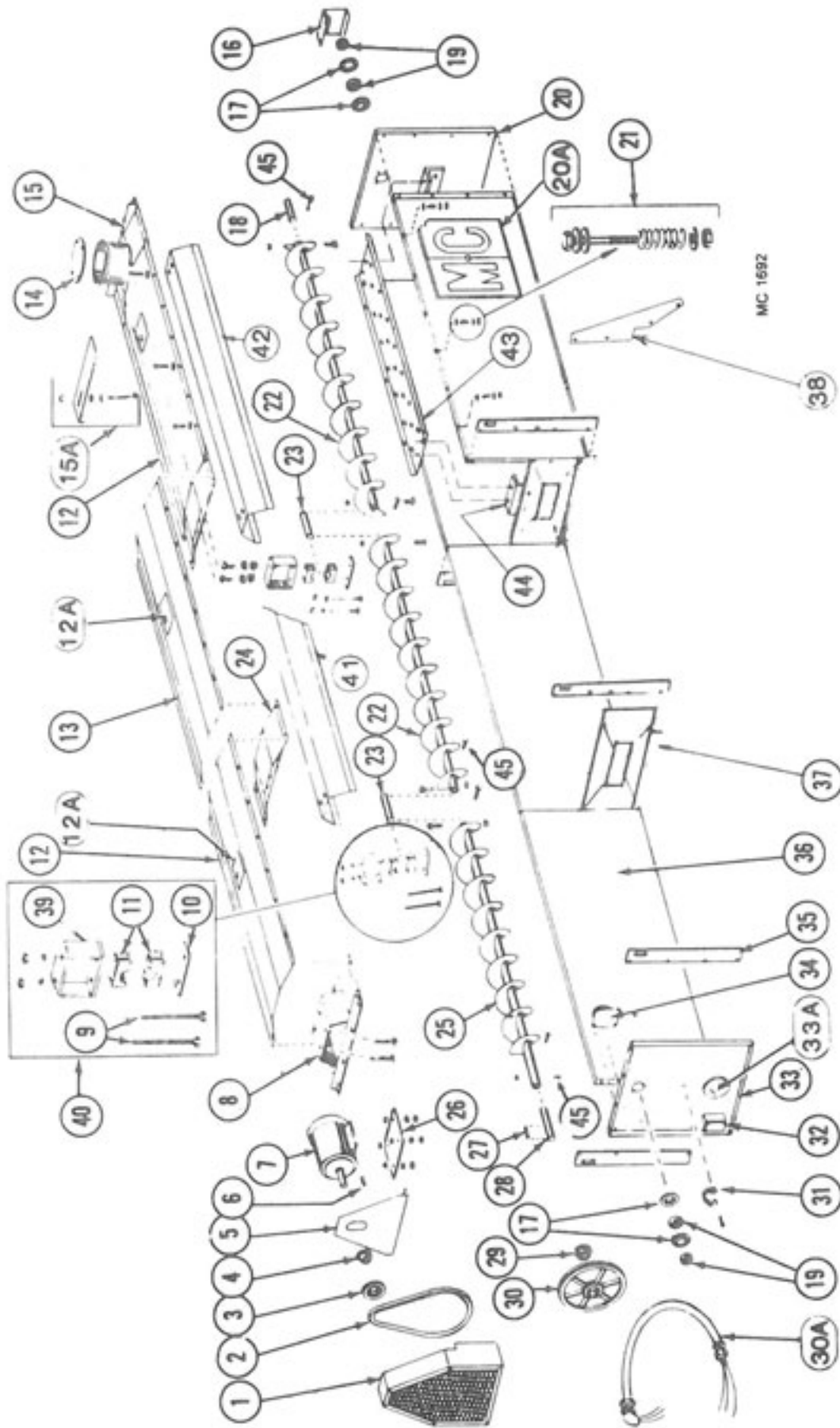
Peak



16 ft. 24 ft.
(4.9m) (3.7m)

Ref.	Part No.	Qty.	Qty.	Description
1	129 2837	2	2	Peak Outer End Panel
2	128 3075	1	2	Seal Angle
3	128 2991	2	3	Peak Cap
4	128 2739	4	6	Hopper Mount Angle
5	129 2947	2	3	Stiffener Strap - 28" (71cm)
6	129 3070	2	4	Hopper Mount Angle Splice
7	-----	-	-	Outer Peak Panel
	129 2002	16	24	Aluminum (Std.) .094" (2.38mm)
	129 2950	16	24	Small Seed Aluminum .062" (1.59mm)
	124 2017	16	24	Canola (Galv.) .050" (1.27mm)
8	129 2830	12	18	Stiffening Divider
9	-----	-	-	Inner Peak Panel
	129 2000	16	24	Galvanized (Std.) .062" (1.59mm)
	124 2016	16	24	Canola (Galv.) .050" (1.27mm)
10	-----	-	-	Peak Channel
	129 2833	4	6	Aluminum (Std.) .094" (2.38mm)
	124 2015	4	6	Galvanized Small Seed/Canola .050" (1.27mm)
11	129 2001	14	22	Vertical Support Angle - 29 5/8" (75.2cm)
12	128 2012	7	11	Inner Peak Panel Cross Tie - 31 1/4" (79.4cm)
13	129 2840	2	4	Stiffening Divider Long

Hopper and Level Auger

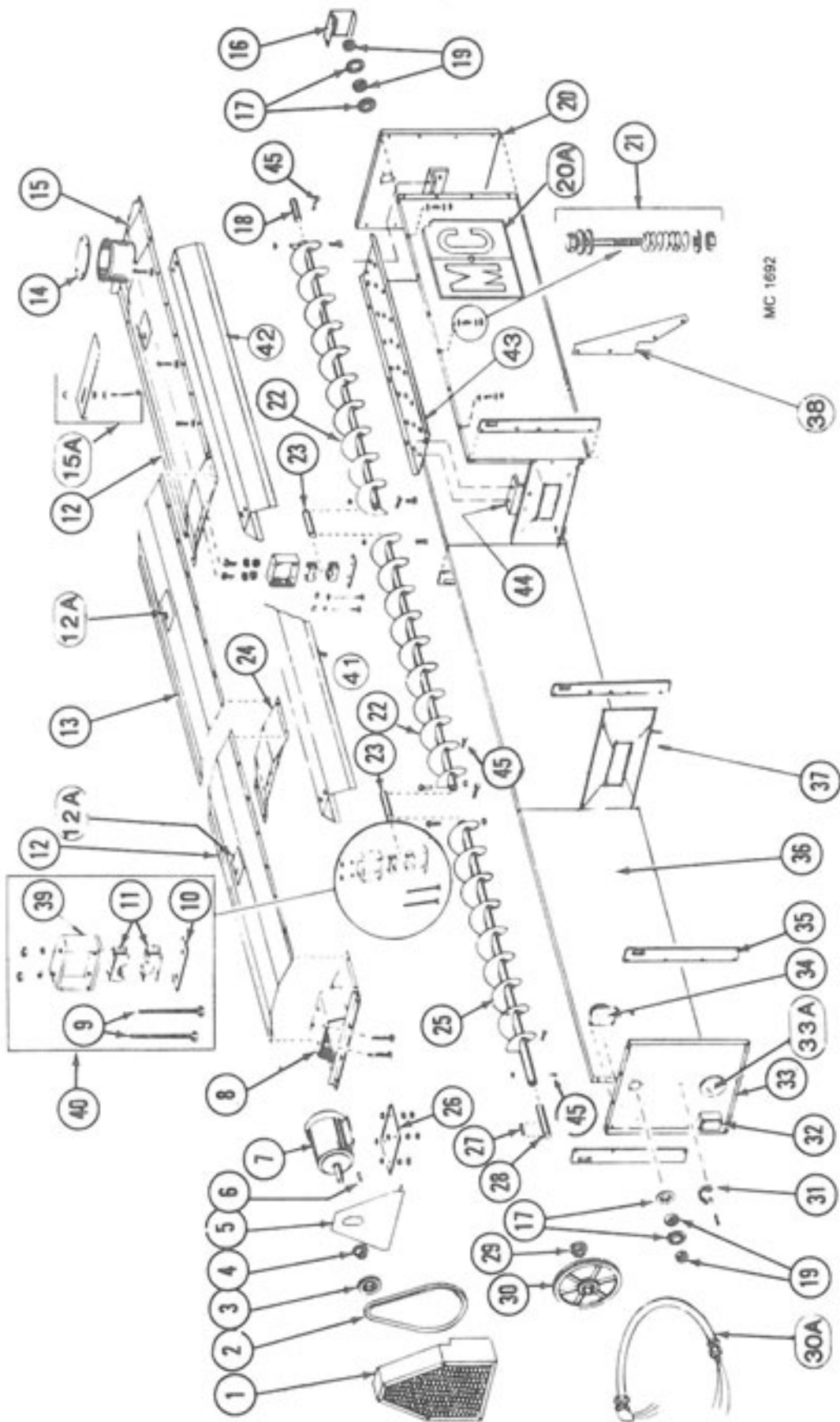


Hopper and Level Auger

16 ft. 24 ft. (4.9m) (7.3m)		16 ft. 24 ft. (4.9m) (7.3m)					
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	129 0003	1	Level Auger Guard	13	129 2946	-	Hopper Cover - Center 83" (211cm)
2	128 6103	1	2/3V/710 (banded belt) or 128 6104 in matched set of two	14	129 4204	1	Receiving Tube Cover
3	128 6207	1	3V/3.65 x 2 Groove Pulley, 60 Cycle	15	129 0002	1	Receiving Hopper
	128 6220	1	3V/4.5 X 2 Groove Pulley, 50 Cycle	15A	129 4205	1	Flow Restrictor
4	128 6214	1	1 1/2" (28.6mm) SH Bushing for 3HP & 5HP motor (incl. capscrews & lockwashers)		129 5703	1	Position & Locking Bolt
5	129 4944	1	Level Auger Guard Back		000 8168	3	3/16 Flanged Locknut
6	001 5119	1	Key - 1/4" x 1/4" x 2" (6.35x6.35x51mm) 3HP & 5HP motors	16	129 4947	1	Stub Guard
7	128 6818	1	3HP 30 Motor 230/380/460V	17	001 6004	4	Bearing Flangette 1 1/4" (31.75mm)
	128 6815	-	5HP 30 Motor 230/380/460V	18	128 5052	1	Level Auger Rear Shaft 1 1/4" x 8" (31.75 x 203mm)
	128 6829	1	3HP 10 Motor 230V-670/690/970 10	19	001 6003	2	Bearing w/Lock Collar 1 1/4" (31.75mm)
8	129 0001	1	Level Auger Motor Mount	20	129 2848	1	Hopper End Panel - Rear w/View Lens
9	001 8287	2	3/8"-16 x 3 3/4" (9.5 x 95.2mm) Capscrew - Grade 5	20A	121 8343	2	M-C Decal 26 1/2" x 23" (67x60cm)
	000 8162	4	3/16 Hex Nut	21	000 8101	12	1/4"-20x2" (6.35x51mm) Capscrew
10	128 3415	1	Bearing Hanger Bar		131 8718	12	Spring 3/8" OD x 1 1/4" (15.9 x 44.5mm) Plated
11	128 6021	1	Wood Bearing - 1 1/4" (31.75mm) 2 halves		000 8172	36	1/4" (6.35mm) Flatwasher
12	129 2845	2	Hopper Cover - Front & Rear 76" (193cm)		000 8210	12	1/4"-20 Two-Way Locknut
13	128 8355	2	Warning Decal				

Continued on next page

Hopper and Level Auger

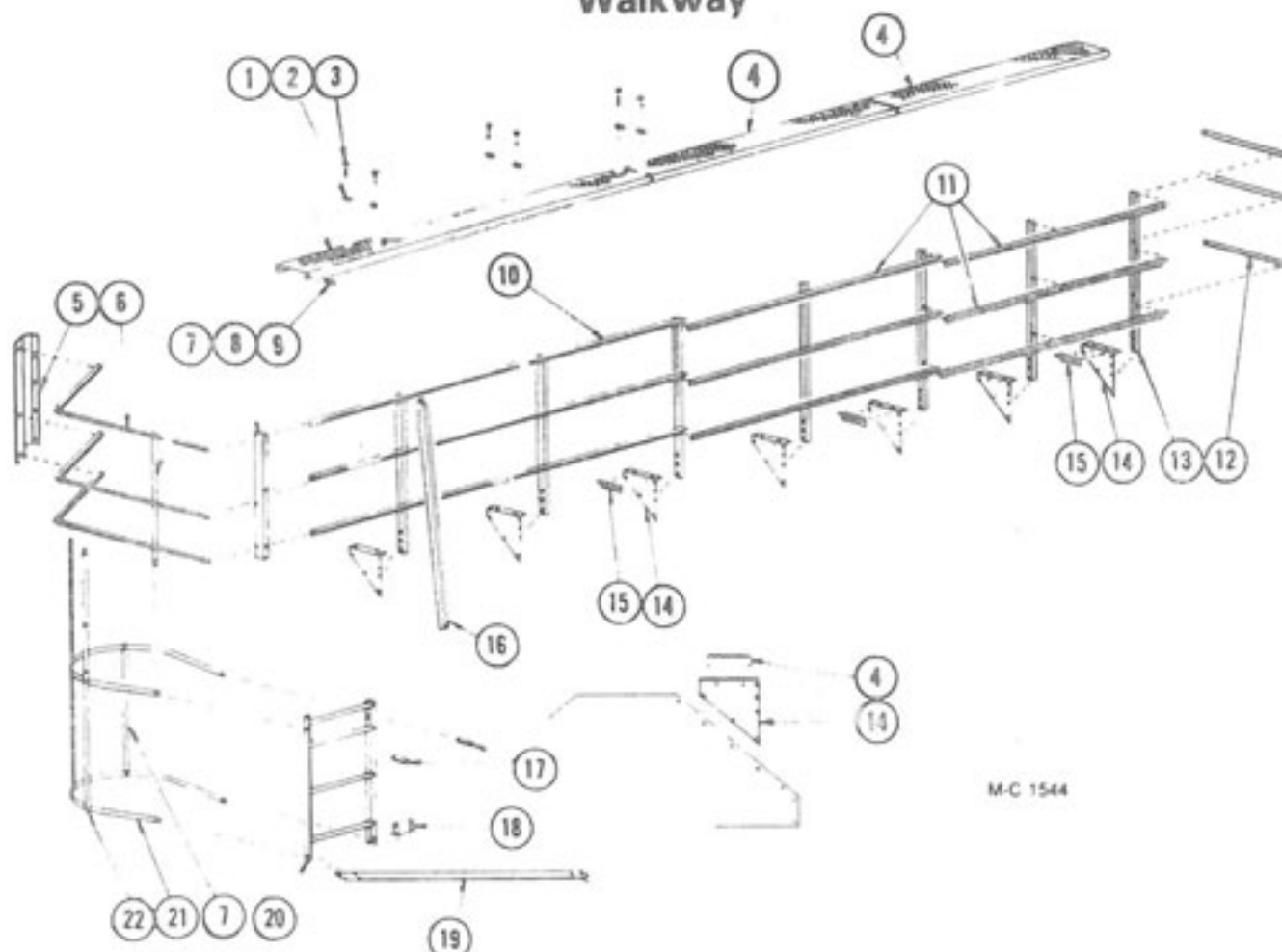


Hopper and Level Auger

16 ft. 24 ft.
(4.9m) (7.3m)

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description	
22	128 0122	1	2	Level Auger 93 1/2" (238cm) RH Flighting	33	129 2835	1	Hopper End Panel - Front
23	128 5050	1	2	Level Auger Center Shaft 1 1/4" x 10 1/4" (3.175 x 26cm)	33A	129 5702	1	Port View Lens
24	129 0000	1	2	Level Auger Support	34	128 6992	1	Level Switch Indicator (See pg. 36)
25	128 0317	1	1	Level Auger 86" (218cm) RH Flighting	35	129 3412	4	Lifting Bar
26	129 4202	1	1	Level Auger Motor Mount Plate	36	129 2836	4	Hopper Side
	000 8161	4	4	1/2"-13 x 3 1/2" (12.7 x 89mm) Capscrew (Full Thread)	37	129 2715	1	Hopper Sectional Panel
	000 8170	4	4	1/2"-13 (12.7mm) Flanged Locknut	38	129 2603	6	Hopper Brace
	000 8163	8	8	1/2"-13 (12.7mm) Hex Nut	39	128 0292	1	Level Auger Brg. Support Bracket
27	001 5120	1	1	Key-1/4" x 1 1/2" (6.35 x 38.1mm)		001 8209	2	1/2"-16 x 1" (9.5 x 25.4mm) Hex Washer Head Bolt - Grade 5
28	128 5051	1	1	Level Auger Front Shaft 1 1/4" x 10" (3.175 x 25.4cm)		001 8139	2	1/2" (9.5mm) Lockwasher
29	121 6241	1	1	1 1/4" (31.75mm) SK Bushing Incl. capscrews & lockwashers		000 8162	2	1/2"-16 (9.5mm) Hex Nut
30	128 6208	1	1	3V/19.0 x 2 Groove Pulley	40	122 1008	1	Level Auger Bearing Kit (Incl. Ref. 9, 10, 11 & 39 in quantities reqd. for one bearing)
30A	128 1960	1	1	Flexible Conduit w/Wires				Auger Cover Long
31	128 8951	1	1	Rubber Strap w/Hook				Auger Cover Short
32	128 6922	1	1	Slatter Box 1/2" (12.7mm)	41	129 2839	-	Pan Under Auger
					42	129 2838	1	Auger Pan Support Bracket
					43	128 2761	1	1/2"-16 x 2" (9.5 x 50mm) Capscrew - Grade 5
					44	128 2760	2	Two-Way Locknut
					45	001 8137	8	
						001 8149	8	
							12	

Walkway



M-C 1544

16 ft. 24 ft.
(4.9m) (7.3m)

16 ft. 24 ft.
(4.9m) (7.3m)

Ref. Part No.	Qty.	Qty.	Description
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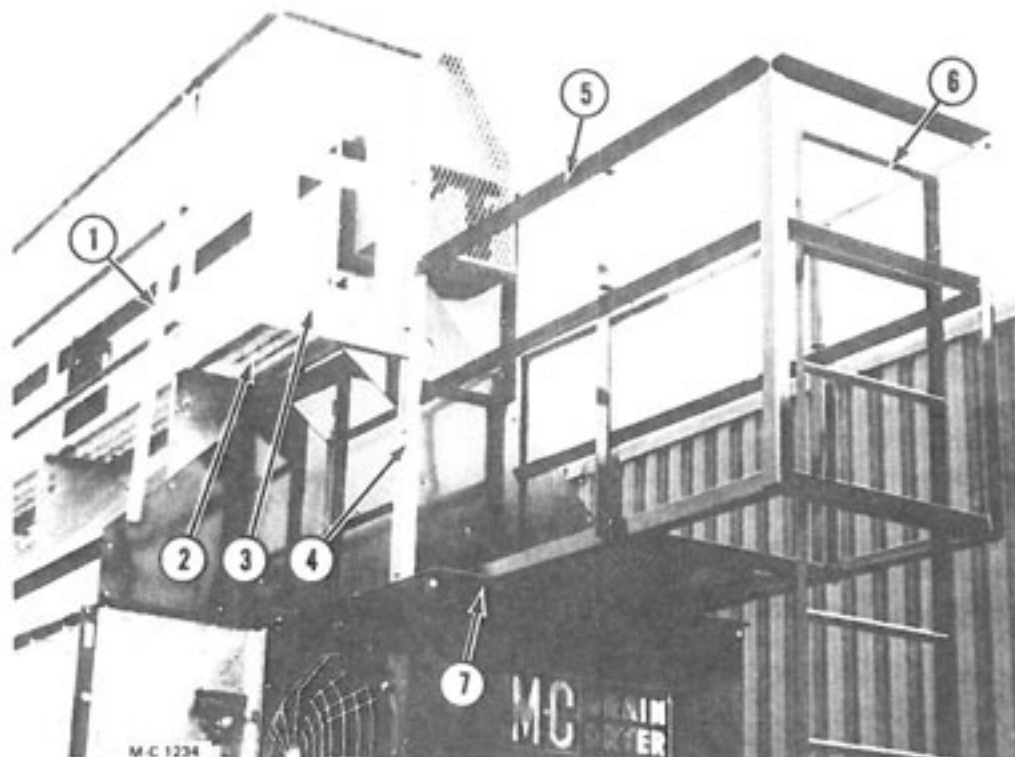
Ref. Part No.	Qty.	Qty.	Description
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1	129 5701	1	1	Walkway Grating - 10 ft. (3.3m)
2	120 8994	12	18	Walkway Grating Anchor Clip
3	001 8276	12	18	5/16-18 x 3" (7.9mm x 7.6cm) Carriage Bolt
	000 8169	12	18	5/16-18 Flanged Locknut
4	129 8700	1	2	Walkway Grating - 8 ft. (2.4m) See Note
5	124 2600	1	1	Walkway Rail Bracket
6	129 2003	3	3	Strengthening Rail - 67 1/4" (170cm)
7	129 2011	2	2	Ladder Cage Strap - 35 1/2" (90cm)
8	129 2601	1	1	End Rail Support - 39 1/2" (100cm)
9	129 5406	1	1	Walkway Stand-Off 3/8 x 1 1/4" (9.5 x 3.17mm)
10	129 2006	3	3	Guard Rail - 122" (310cm)

11	129 2004	3	6	Standard Guard Rail - 97 1/2" (248cm)
12	129 2008	3	3	Short Guard Rail - 23" (58cm)
13	129 2015	5	7	Guard Rail Brace - 49 1/2" (126cm)
14	129 2600	5	7	Bridge Support
15	129 2602	2	3	Walkway Grating Support
16	129 2007	1	1	Walkway Leg - 60 1/8" (153cm)
17	129 5405	2	2	Ladder Mount Stand-Off 3/8 x 3 1/4" (9.5mm x 8cm)
	000 8257	2	2	3/8-16 x 5" (9.5mm x 13cm) Capscrew - Full Thread
	000 8168	2	2	3/8-16 Flanged Locknut
18	128 2660	1	1	Ladder Mounting Bracket
19	128 2661	1	1	Ladder Mounting Angle - 33 1/2" (84cm)
20	129 0004	1	1	Ladder - 3 ft. (91cm)
21	128 2015	2	2	Ladder Cage Hoop
22	129 2014	2	2	Walkway Cage Strap - 67 1/4" (170cm)

NOTE: One 8 ft. (2.4m) and two 10 ft. (3.3m) pieces used on 1175 & 1195 when equipped with the (optional) Walkway Front Access.

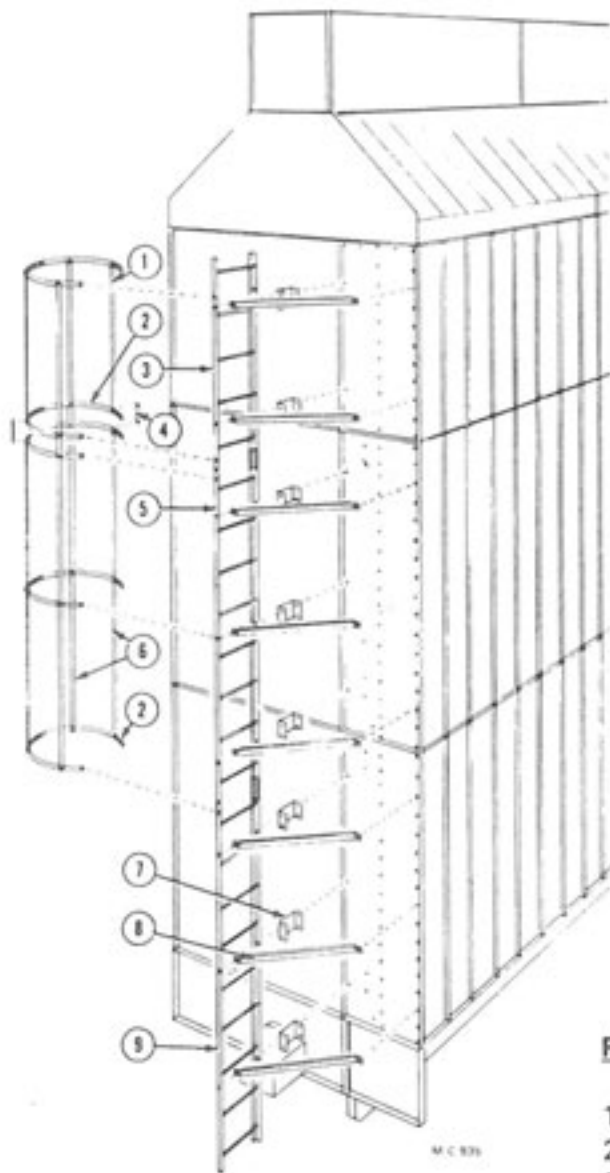
Optional Walkway Front Access Assembly (124 1034)
(For Model 1175 and 1195)



124 1034 Consists of ref. 1 thru 7 in quantities shown

Ref.	Part No.	Qty.	Description
1	129 2007	1	Walkway Leg
2	129 5701	1	Walkway Grating - 10 ft. (3.1m)
3	128 2674	1	Panel Joiner
	128 5405	2	$\frac{3}{8}$ x $1\frac{1}{4}$ " (9.5mm x 4.5cm) Spacer
	000 8229	2	$\frac{3}{8}$ -16 x $2\frac{3}{4}$ " (9.5mm x 7cm) Capscrew-Grd. 5
	000 8174	2	$\frac{3}{8}$ " (9.5mm) Flatwasher
	000 8168	2	$\frac{3}{8}$ -16 (9.5mm) Flanged Locknut
4	128 2675	1	Platform Mount Channel
	000 8121	5	$\frac{3}{8}$ -16 x 1" (9.5mm x 2.54cm) Hex Bolt
	000 8174	5	$\frac{3}{8}$ " (9.5mm) Flatwasher
	000 8168	5	$\frac{3}{8}$ -16 (9.5mm) Flanged Locknut
5	128 0291	1	Platform Weldment
	133 8161	2	$\frac{1}{2}$ -13 x $1\frac{1}{2}$ " (12.7mm x 3.8cm) Hex Bolt
	000 8175	2	$\frac{1}{2}$ " (12.7mm) Flatwasher
	000 8170	2	$\frac{1}{2}$ -13 (12.7mm) Flanged Locknut
6	120 0045	1	Upper Platform Ladder - $11\frac{1}{2}$ ' (3.5m)
	128 5405	2	$\frac{3}{8}$ x $1\frac{1}{4}$ " (9.5mm x 4.5cm) Spacer
	000 8229	2	$\frac{3}{8}$ -16 x $2\frac{3}{4}$ " (9.5mm x 7cm) Capscrew-Grd. 5
	000 8123	2	$\frac{3}{8}$ -16 x $1\frac{1}{4}$ " (9.5mm x 3.2cm) Capscrew
	128 4525	2	$\frac{3}{8}$ " ID x 2" OD (9.5mm x 5cm) Flatwasher
	000 8174	2	$\frac{3}{8}$ " (9.5mm) Flatwasher
	000 8168	4	$\frac{3}{8}$ -16 (9.5mm) Flanged Locknut
7	128 3947	1	Platform Support Angle
	000 8123	2	$\frac{3}{8}$ -16 x $1\frac{1}{4}$ " (9.5mm x 3.2cm) Capscrew
	000 8174	2	$\frac{3}{8}$ " (9.5mm) Flatwasher
	000 8168	2	$\frac{3}{8}$ -16 (9.5mm) Flanged Locknut

Rear Ladders



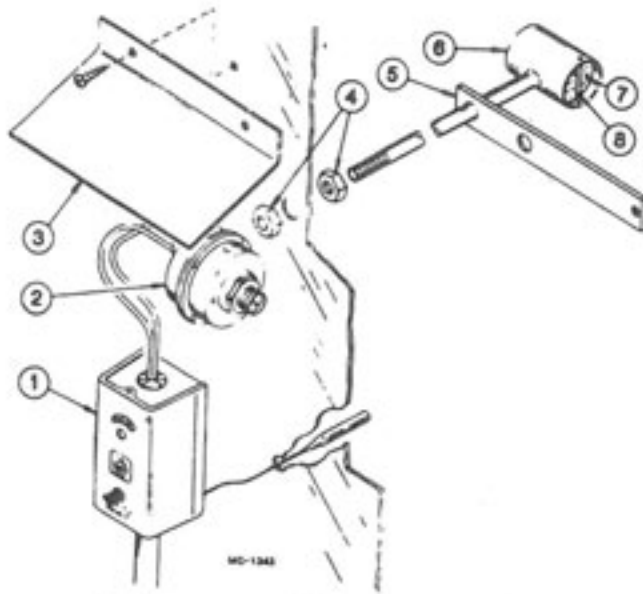
Top 5 ft. (1.52m)
Module
1075

Top or Middle
8 ft. (2.44m) Module

Base Section
8 ft. (2.44m)

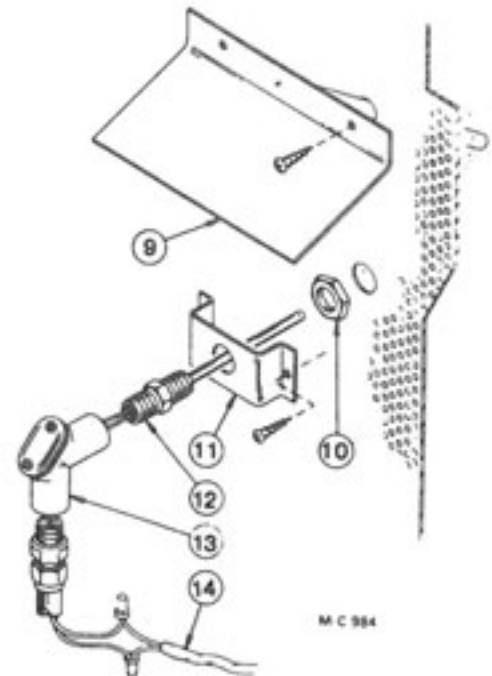
Ref.	Part No.	Description
1	129 2010	Ladder Cage Strap - 5 ft. (1.52m)
2	128 2015	Ladder Cage Hoop
3	129 0005	Ladder - 5 ft. (1.52m)
4	128 2019	Ladder Cage Tie
5	128 0161	Ladder - 8 ft. (2.44m)
6	128 2016	Ladder Cage Strap - 8 ft. (2.44m)
	128 2017	Ladder Cage Strap - 9 ft. (2.74m)
7	128 2660	Ladder Mounting Bracket
8	128 2661	Ladder Mounting Angle
9	128 0163	Ladder 9 ft. (2.74m)
-	001 8209	$\frac{3}{8}$ -16 x 1" (9.5 x 25.4mm) Washer Head Hex Bolt
-	000 8119	$\frac{3}{8}$ -16 x $\frac{1}{4}$ " (9.5 x 19mm) Washer Head Hex Bolt
-	000 8168	$\frac{3}{8}$ -16 (9.5mm) Flanged Locknut

Moisture Control, Sensor, Air Pressure and High Limit Switches



Air Pressure and High Limit Switches

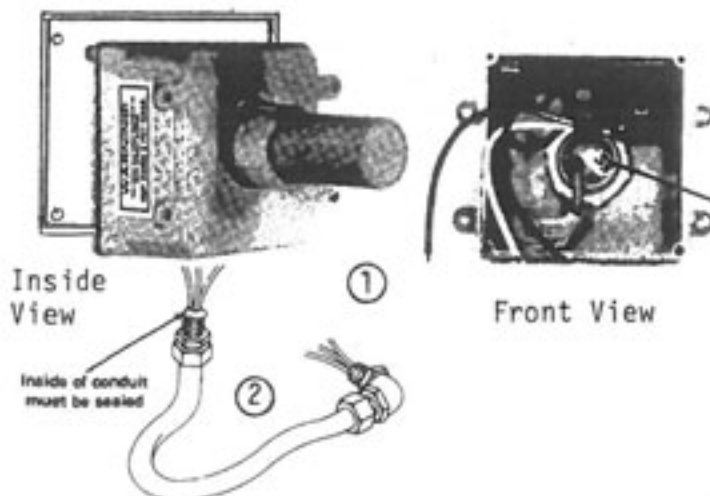
Ref. Part No.	Description
1 124 6934	High Limit Switch - Adjustable-Manual Reset
2 121 6849	Air Pressure Switch
3 121 2946	High Limit Switch Cover
4 121 8000	Pipe Locknut - 1/4" (6.35mm)
5 121 2007	Air Pressure Tube Bracket
6 121 0169	Air Pressure Tube
7 121 5716	Air Pressure Tube Filter
8 - - - - -	Filter Retainer (Wire)



Moisture Control Sensor

Ref. Part No.	Description
9 121 0031	Moisture Control Shield
10 121 6915	Locknut - 1/2" (12.7mm)
11 128 3007	Bracket
12 124 6893	Thermistor Sensing Probe
13 123 8089	1/2" (12.7mm) Handy EI
14 125 6908	18/2 PVC Cord with Shield

Wet Holding Hopper Level Switch Assembly



Ref. Part No.	Qty.	Description
1 125 6894	1	Level Switch (Less ref.2)
2 128 1995	1	Level Switch Wire Assembly

Sensitivity Adjustment Screw
Counter Clockwise=Less sensitive
Clockwise=More sensitive

DRYER MOTORS, CIRCUIT BREAKERS AND MAGNETIC STARTERS

MOTOR			CIRCUIT BREAKER			MAGNETIC STARTER			
HP	*FLA	Part No.	Part No.	Amps	Sq."D" No.	Starter Part No.	Sq."D" No.	Thermal Unit Part No.	Thermal Unit Size

200/208V - 3 PHASE - 60 HZ

□ 1.5	5.98	127 6833	128 6882	15	QOU 315	124 6931	DPS033	128 6947	B 9.10
† 1.5	5.98	127 6861	128 6882	15	QOU 315	124 6931	DPS033	128 6947	B 9.10
2	7.82	127 6841	128 6882	15	QOU 315	124 6931	DPS033	128 6863	B 11.5
3	11.0	127 6832	124 6875	20	QOU 320	124 6931	DPS033	128 6823	B 17.5
5	17.5	127 6843	124 6876	35	QOU 335	124 6931	DPS033	120 6857	B 32
7.5	25.3	127 6858	124 6904	50	QOU 350	124 6930	DPS053	128 6979	B 40
10	32.2	203 6809	125 6912	60	QOU 360	124 6930	DPS053	128 6950	B 50
15	48.3	126 6854	128 6885	90	QOU 390	124 6930	DPS053	128 6953	B 79
20	62.1	127 6853	128 6966	100	QOU 3100	124 1082	DPA73	128 6827	CC 87.7
25	67.0	127 6852	128 6887	110	Q2L 3110	124 1082	DPA73	120 6844	CC 103
30	80.0	127 6859	124 6906	125	Q2L 3125	124 1083	DPA93	128 6954	CC 132

230V - 1 PHASE - 60 HZ

□ 1.5	8.3	121 6846	128 6878	20	QOU 220	124 6931	DPS033	128 6863	B 11.5
† 1.5	10.6	127 6863	128 6878	20	QOU 220	124 6931	DPS033	120 6850	B 15.5
2	12.3	121 6862	124 6903	25	QOU 225	124 6931	DPS033	128 6949	B 19.5
3	20.0	128 6829	124 6909	40	QOU 240	124 6931	DPS033	120 6857	B 32
5	28.0	201 6815	128 6880	60	QOU 260	124 6930	DPS053	128 6979	B 40
† 7.5	38.5	124 6816	124 6908	80	QOU 280	124 6930	DPS053	124 6910	B 66
† 7.5	38.5	124 6888	124 6908	80	QOU 280	124 6930	DPS053	124 6910	B 66
10	45.0	124 6818	128 6881	90	QOU 290	124 6930	DPS053	128 6953	B 79
20	92.0	124 6879	124 6881	125	Q2L 2125	124 1083	DPA93	128 6820	CC 156

230V - 3 PHASE - 60 HZ

□ 1.5	5.0	121 6845	128 6882	15	QOU 315	124 6931	DPS033	120 6851	B 7.70
† 1.5	5.0	127 6860	128 6882	15	QOU 315	124 6931	DPS033	120 6851	B 7.70
2	6.0	121 6861	128 6882	15	QOU 315	124 6931	DPS033	128 6947	B 9.10
3	9.0	128 6818	128 6882	15	QOU 315	124 6931	DPS033	125 6931	B 14.0
5	13.8	128 6815	124 6907	25	QOU 325	124 6931	DPS033	120 6855	B 25
7.5	20.6	121 6948	128 6968	40	QOU 340	124 6931	DPS033	128 6946	B 36
10	27.2	201 6818	125 6912	60	QOU 360	124 6930	DPS053	120 6853	B 45
15	39.2	201 6819	128 6891	80	QOU 380	124 6930	DPS053	128 6978	B 70
20	49.6	125 6934	128 6885	90	QOU 390	124 1082	DPA73	128 6972	CC 74.6
25	61.0	201 6842	128 6966	100	QOU 3100	124 1082	DPA73	128 6827	CC 87.7
30	73.0	128 6986	128 6887	110	QL2 3110	124 1083	DPA93	128 6820	CC 156

*IF FLA (Full Load Amps) shown does not match FLA imprinted on motor name plate, refer to Square D charts for correct thermal unit size.

□ - 5/8" shaft

† - 7/8" shaft

† - 124 6816 has 1 3/8" shaft. 124 6888 has 1 1/8" shaft.

DRYER MOTORS, CIRCUIT BREAKERS AND MAGNETIC STARTERS

MOTOR			CIRCUIT BREAKER			MAGNETIC STARTER			
HP	*FLA	Part No.	Part No.	Amps	Sq."D" No.	Starter Part No.	Sq."D" No.	Thermal Unit Part No.	Thermal Unit Size
380V - 3 PHASE - 50 HZ									
1.5	2.9	127 6860	128 6931	15	FAL 36015	124 6931	DPS033	128 6951	B 6.25
**1.5	2.9	123 6876	128 6931	15	FAL 36015	124 6931	DPS033	128 6951	B 6.25
2	3.7	121 6861	128 6931	15	FAL 36015	124 6931	DPS033	120 6845	B 6.90
**2	3.7	124 6867	128 6931	15	FAL 36015	124 6931	DPS033	120 6845	B 6.90
3	5.2	128 6818	128 6931	15	FAL 36015	124 6931	DPS033	128 6947	B 9.10
15	23.0	201 6819	128 6937	60	FAL 36060	124 6930	DPS053	120 6853	B 45
20	30.5	125 6842	124 6905	70	FAL 36070	124 6930	DPS053	128 6950	B 50
25	35.9	128 6986	125 6929	80	FAL 36080	124 6930	DPS053	128 6983	B 56

460V - 3 PHASE - 60 HZ									
□ 1.5	2.5	121 6845	128 6931	15	FAL 36015	124 6931	DPS033	128 6984	B 3.00
† 1.5	2.5	127 6860	128 6931	15	FAL 36015	124 6931	DPS033	128 6984	B 3.00
2	3.0	121 6861	128 6931	15	FAL 36015	124 6931	DPS033	128 6948	B 4.15
3	4.5	128 6818	128 6931	15	FAL 36015	124 6931	DPS033	120 6845	B 6.9
5	6.9	128 6815	128 6931	15	FAL 36015	124 6931	DPS033	128 6952	B 10.2
7.5	10.3	121 6948	128 6933	20	FAL 36020	124 6931	DPS033	128 6823	B 17.5
10	13.6	201 6818	125 6928	30	FAL 36030	124 6931	DPS033	120 6855	B 25.0
15	19.6	201 6819	128 6930	40	FAL 36040	124 6930	DPS053	128 6946	B 36
20	24.8	125 6934	128 6937	60	FAL 36060	124 6930	DPS053	120 6853	B 45
25	31	201 6842	124 6905	70	FAL 36070	124 6930	DPS053	128 6983	B 56
30	37	128 6986	125 6929	80	FAL 36080	124 6930	DPS053	128 6978	B 70

575V - 3 PHASE - 60 HZ									
□ 1.5	2	127 6815	128 6931	15	FAL 36015	124 6931	DPS033	128 6984	B 3.00
† 1.5	2	127 6862	128 6931	15	FAL 36015	124 6931	DPS033	128 6984	B 3.00
2	2.4	127 6816	128 6931	15	FAL 36015	124 6931	DPS033	120 6848	B 3.70
3	3.6	127 6814	128 6931	15	FAL 36015	124 6931	DPS033	120 6829	B 5.50
5	5.5	127 6847	128 6931	15	FAL 36015	124 6931	DPS033	128 6985	B 8.20
7.5	8.2	127 6828	128 6931	15	FAL 36015	124 6931	DPS033	128 6863	B 11.5
10	10.8	127 6857	128 6933	20	FAL 36020	124 6931	DPS033	128 6823	B 17.5
15	15.6	127 6845	125 6928	30	FAL 36030	124 6931	DPS033	128 6971	B 28
20	19.8	127 6844	128 6930	40	FAL 36040	124 6931	DPS033	128 6946	B 36
25	25	127 6846	128 6937	60	FAL 36060	124 6930	DPS053	120 6853	B 45
30	30	124 6902	128 6937	60	FAL 36060	124 6930	DPS053	128 6983	B 56

*If FLA (Full Load Amps) shown does not match FLA imprinted on motor name plate, refer to Square D charts for correct thermal unit size.

**"C" Face

□ - 5/8" shaft

† - 7/8" shaft

115V COILS AND INTERLOCKS

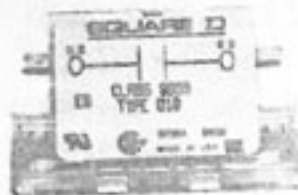
STARTER		COIL		INTERLOCK	
Sq. "D" No.	M-C No.	M-C No.	Sq. "D" No.	M-C No.	Sq. "D" No.
DPA73	124 1082	122 6861	9998-DA3V02	124 6933	9999-D-20
DPA93	124 1083	122 6861	9998-DA3V02	124 6933	9999-D-20
DPS053 (50) HZ	124 6930	122 6860	9998-DA1V02	124 6933	9999-D-20
DPS033 (50) HZ	124 6931	122 6860	9998-DA1V02	124 6933	9999-D-20
DPS033 (60) HZ	124 6931	122 6860	9998-DA1V02	124 6933	9999-D-20
DPS053 (60) HZ	124 6930	122 6860	9998-DA1V02	124 6933	9999-D-20

JUMPER STRAP KITS AND CONTACT KITS

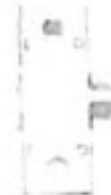
STARTER		JUMPER STRAP KIT (2 straps per kit)		CONTACT KIT	
Sq. "D" No.	M-C No.	M-C No.	Sq. "D" No.	M-C No.	Sq. "D" No.
DPA73	124 1082	124 6885	9998-S032	122 6863	9998-DRC7
DPA93	124 1083	124 6885	9998-S032	122 6864	9998-DRC9
DPS033 (50) HZ	124 6931	120 6841	9998-S031		
DPS053 (50) HZ	124 6930	120 6841	9998-S031	122 6862	9998-DRC5
DPS033 (60) HZ	124 6931	120 6841	9998-S031		
DPS053 (60) HZ	124 6930	120 6841	9998-S031	122 6862	9998-DRC5



Magnetic
Coil



Interlock



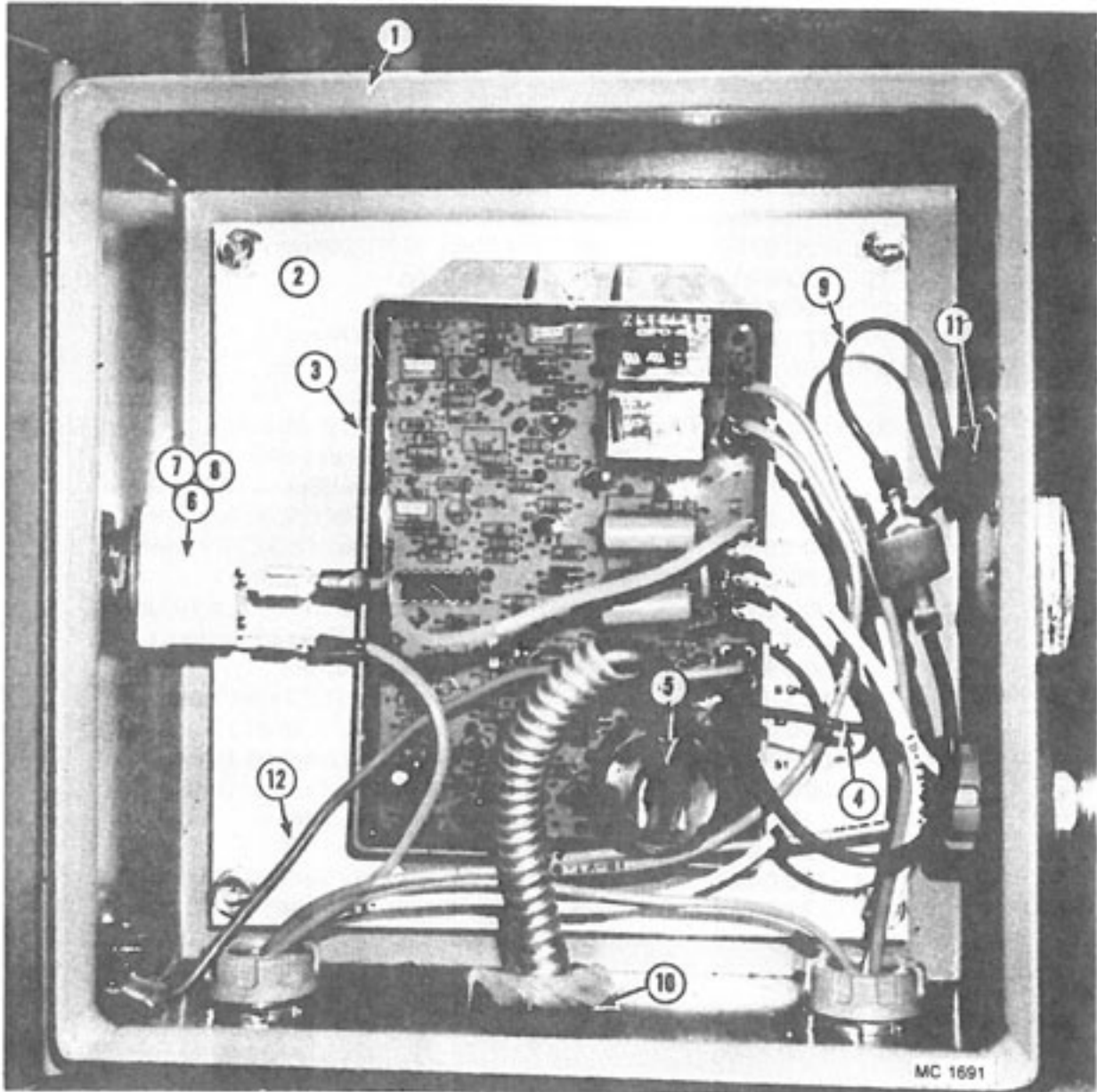
Thermal
Unit

M-C 1402

Ignition Board and Box

NOTE: Quantities shown are for one burner.

Ref.	Part No.	Qty.	Description
1	128 6994	1	Ignition Box
2	128 2938	1	Ignition Board Mount Plate
3	124 6994	1	115V Ignition Board
4	124 1377	1	Low Voltage Wire Kit 18 ga. Red 84" (213cm) - Electrode
5	122 9003	1	High Voltage Wire Kit
6	125 6806	1	SPST On-Off Toggle Switch - Sealed
7	128 8377	1	Ignition Switch Decal
8	125 6807	1	Sealing Ring for 125 6806
9	124 1079	1	Low Voltage Wire Kit 18 ga. Black 84" (213cm) - Sensing Probe
10	121 6813	1	Feed Through Fitting for (1) High Voltage Wire
11	121 6814	1	Feed Through Fitting for (2) Low Voltage Wires (Red & Black 18 ga.)
12		1	Green Ground Wire



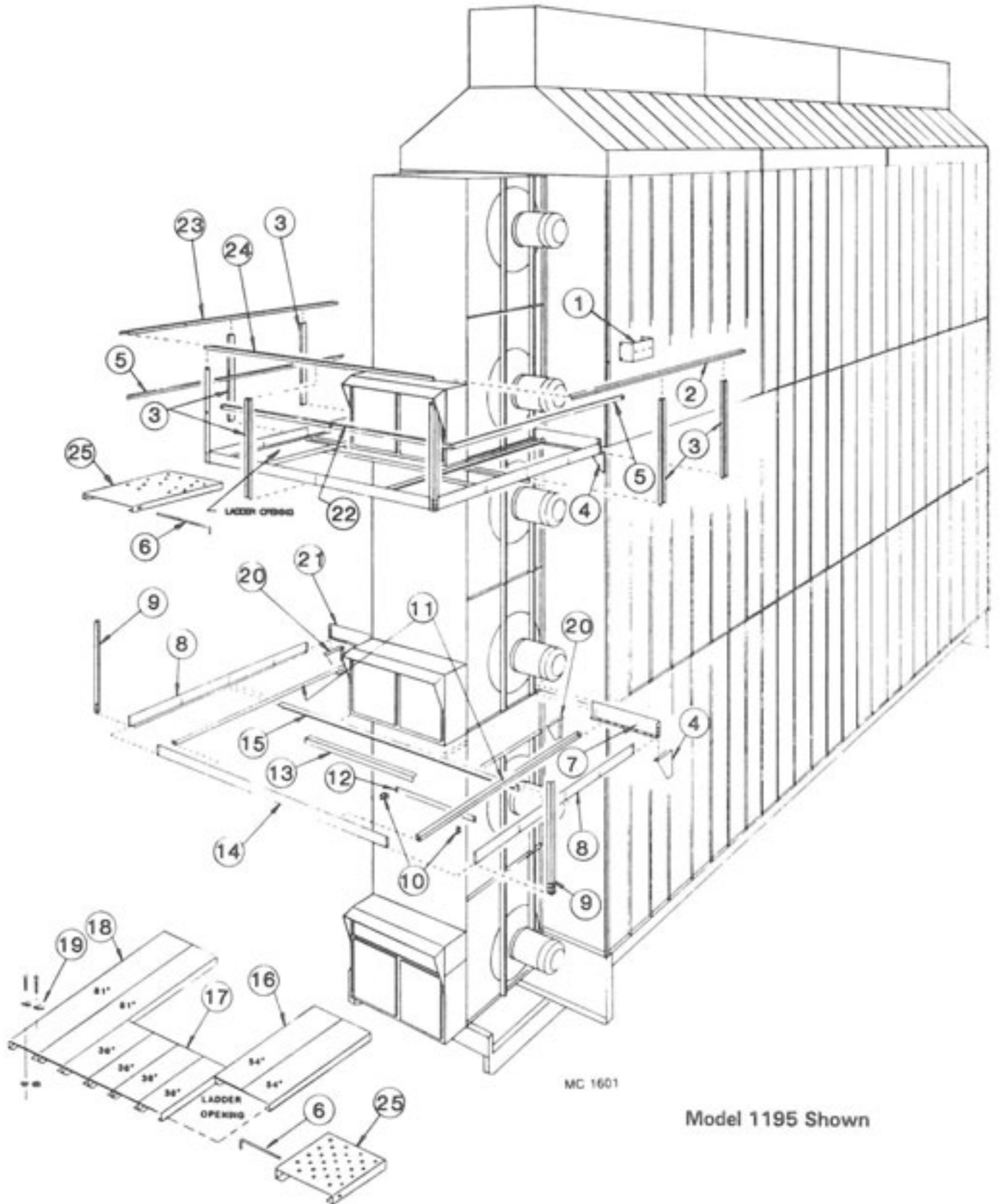
120 1041
Service Platform

(Models 1075, 1175 & 1195)

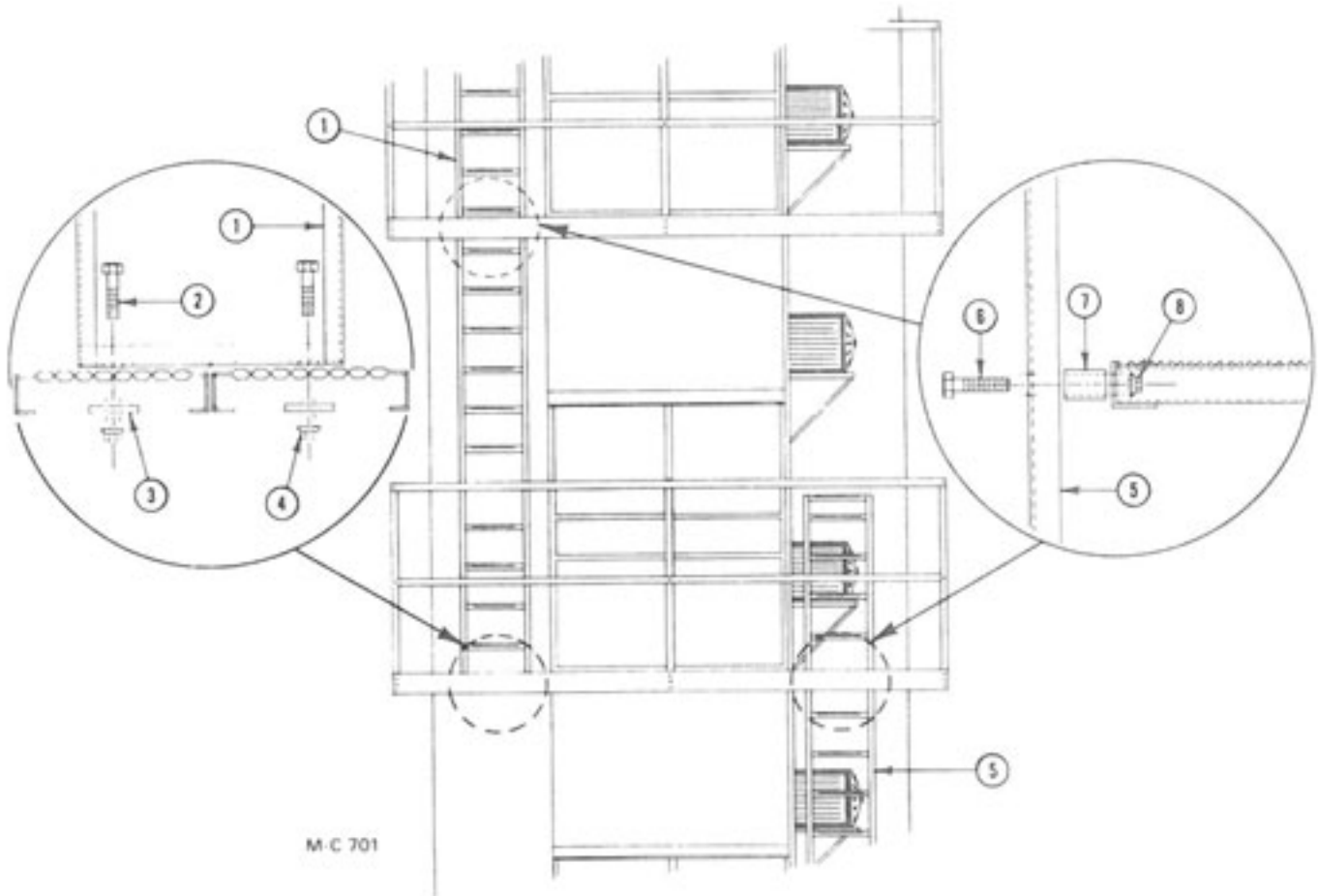
(Quantities shown are for one platform)

Ref.	Part No.	Qty.	Description
1	120 2614	2	"U" Bracket
2	120 2607	1	Side Hand Rail - Left (104-11/16") 10x272cm.
3	120 2611	5	Center and End Post (45 ⁷ / ₈ ") 13x117cm.
4	120 4315	2	Support Gusset - Left
5	120 2610	2	Side Kick Rail
6	128 5203	1	Hinge Rod for 124 2602
7	120 2618	1	End Flange - Left (25x74cm.)
8	120 2601	2	Side Toe Guard (81 ¹ / ₄ ") 20x206cm.
9	120 2609	2	Corner Brace (44") 13x112cm.
10	120 2605	2	Small Corner Clip
11	120 2602	2	Inside Support Angle (84 ⁷ / ₈ ") 10x216cm.
12	120 2603	1	Opening Flange (23 ³ / ₄ ") 10x61cm.
13	120 2613	1	Center Angle (52 ¹ / ₂ ") 10x133cm.
14	120 2606	1	Front Toe Guard (96") 20x244cm.
15	120 4313	1	Support Angle (96") 13x244cm.
16	120 8702	2	Medium Floor Plank (54") 137cm.
17	120 8701	4	Short Floor Plank (36") 91cm. (1175&1195)
	120 8704	4	Short Floor Plank (48") 122cm. (1075)
18	120 8700	2	Long Floor Plank (81") 206cm.
19	120 8994	32	Grating Anchor Clip
20	120 4314	2	Support Gusset - Right
21	120 2617	1	End Flange - Right (25x74cm.)
22	120 2608	1	Front Kick Rail (96") 5x244cm.
23	120 2615	1	Side Hand Rail - Right (104-11/16") 10x272cm.
24	120 2612	1	Front Hand Rail (100") 10x254cm.
25	124 2602	1	Flip Door for Ladder Access Hole
-	000 8104	77	5/16-18 x ³ / ₄ " Truss Head Screw (7.9x19mm.)
-	001 8276	32	5/16-18 x 3" Carriage Bolt (7.9x76.2mm.)
-	000 8109	14	5/16-18 x 1 ¹ / ₄ " Capscrew (7.9x31.75mm.)
-	000 8169	123	5/16-18 Flanged Locknut (7.9mm.)
-	000 8134	10	³ / ₈ -16 x ³ / ₄ " Truss Head Screw (9.5x19.0mm.)
-	000 8289	6	³ / ₈ -16 x 1 ¹ / ₂ " Capscrew (9.5x38.1mm.)
-	000 8168	22	³ / ₈ -16 Flanged Locknut (9.5mm.)
-	133 8161	4	¹ / ₂ -13 x 1 ¹ / ₂ " Capscrew (12.7x38.1mm.)
-	000 8170	4	¹ / ₂ -13 Flanged Locknut (12.7mm.)
-	000 8226	2	³ / ₈ -16 x 2" Hex Bolt (9.52mm.x5.08cm.)
-	000 8123	2	³ / ₈ -16 x 1 ¹ / ₄ " Hex Bolt (9.52mm.x3.18cm.)
-	128 4525	2	³ / ₈ " Flatwasher (Large) 9.52mm.
-	091 5427	2	1" Long Spacer (2.54cm.)
-	120 0044	1	Ladder 14 ¹ / ₂ ft. (4.42m.) Not Shown
-	128 0282	1	Lower Ladder Bracket (Not Shown)

120 1041
Service Platform
 (Models 1075, 1175 & 1195)

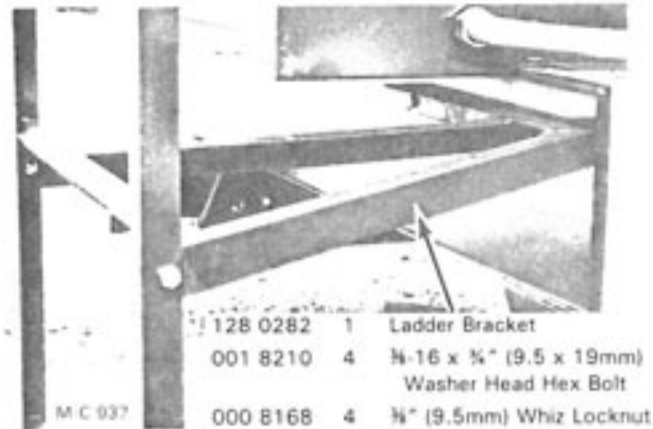


Service Platform Ladder(s) (Model 1175 and 1195)



M.C. 701

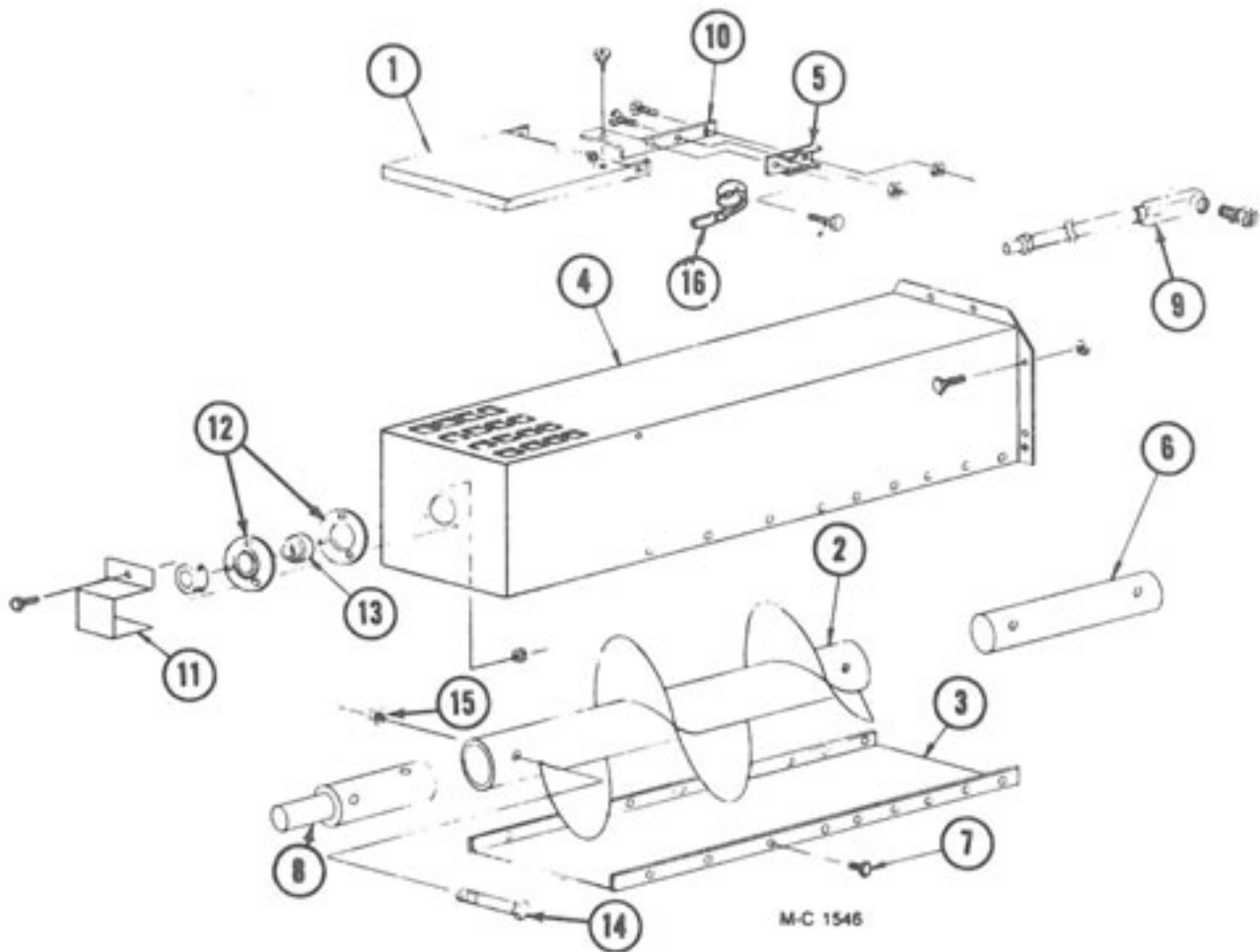
Ref.	Part No.	Qty.	Description
1	120 0045	1	Upper Platform Ladder - 11 1/2 ft. (3.5m) - Not on 1175
2	000 8123	2	3/8-16 x 1 1/4" (9.5 x 31.8mm) Capscrew
3	128 4525	2	3/8 x 2" OD (9.5 x 51mm) Flatwasher
4	000 8168	2	3/8-16 (9.5mm) Flanged Locknut
5	120 0044	1	Lower Platform Ladder - 14 1/2 ft. (4.4m)
6	000 8226	2	3/8-16 x 2" (9.5 x 51mm) Capscrew
7	091 5427	2	1" Long (12.7mm) Spacer
8	000 8168	2	3/8-16 (9.5mm) Flanged Locknut



M.C. 937

128 0282	1	Ladder Bracket
001 8210	4	3/8-16 x 3/4" (9.5 x 19mm) Washer Head Hex Bolt
000 8168	4	3/8" (9.5mm) Whiz Locknut

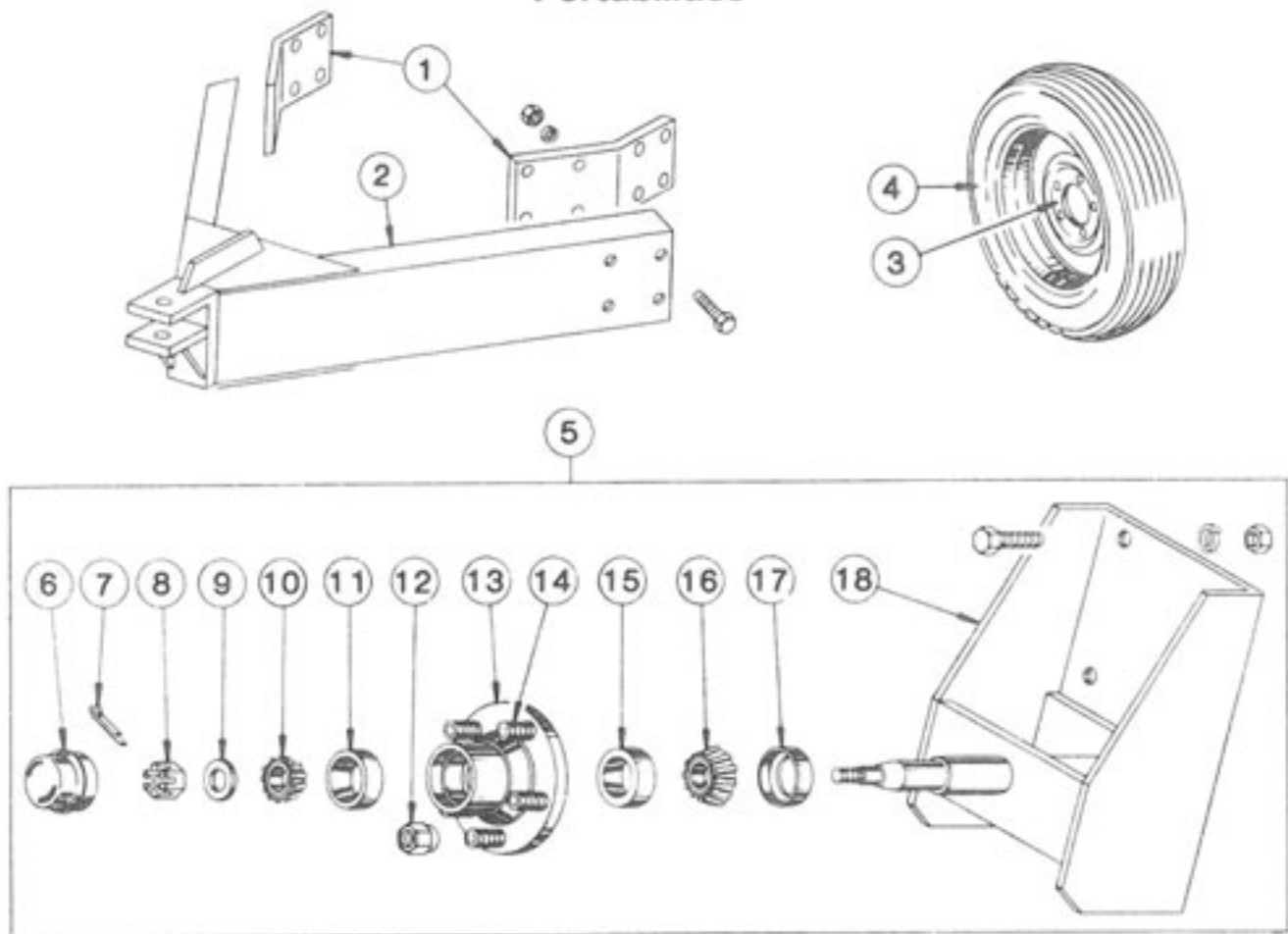
**10" Unloading Auger Extension Kit (2') - 127 1229,
(4') - 127 1230, and (6') - 127 1233**



Ref. Part No.	Qty.	Description	Ref. Part No.	Qty.	Description
1	128 4712	1* Over Load Door	8	124 5611	1* U.A. Output Shaft
2	128 0310	1 2 ft. (.61m) Extension Auger	9	127 1231	1 2 ft. (.61m) Extension Liquatite Assembly
	128 0312	1 4 ft. (1.22m) Extension Auger		127 1232	1 4 ft. (1.22m) Extension Liquatite Assembly
	128 0315	1 6 ft. (1.83m) Extension Auger		127 1234	1 6 ft. (1.83m) Extension Liquatite Assembly
3	124 4474	1 2 ft. (.61m) Bottom Cover	10	128 2937	1* Bulb Mount
	124 4475	1 4 ft. (1.22m) Bottom Cover	11	128 3011	1* Stub Shaft Guard
	124 4476	1 6 ft. (1.83m) Bottom Cover	12	001 6004	2* 1 1/4" (31.8mm) Bearing Flangettes
4	128 0311	1 2 ft. (.61m) Discharge Housing	13	001 6003	1* 1 1/4" (31.8mm) Bearing w/Collar
	128 0313	1 4 ft. (1.22m) Discharge Housing	14	000 8229	4 3/8-16 x 2 3/4" (9.5 x 69.9mm) HHCS Grade 5 ZP
	128 0314	1 6 ft. (1.83m) Discharge Housing	15	000 8205	4 3/8-16 (9.5mm) Flanged Locknut
5	120 6801	1* Switch Mount Clip	16	120 6800	1* Unload Switch
6	128 5618	1* Unload Auger Link			
7	001 8202	- 5/16-18 x 3/4" (7.9 x 19mm) HWH Gr.5 Tapping Bolt (Qty. - 8, 16 or 24)			

*Not included in kit when field installed.

Portabilities



M-C 980

120 1030 - 4 Wheel Portabilities (Incl. ref. 1 & 2 and four of ref. 3 & 5 - less tires)

120 1031 - 6 Wheel Portabilities (Incl. ref. 1 & 2 and six of ref. 3 & 5 - less tires)

120 1043 - 8 Wheel Portabilities (Incl. ref. 1 & 2 and eight of ref. 3 & 5 - less tires)

120 1040 - Additional Portabilities (Incl. two of ref. 3 & 5 - less tires)

Ref.	Part No.	Qty.	Description
1	128 3671	2	Pole Mount Bracket
	128 8196	8	3/4"-10 x 2 1/2" (19 x 63.5mm) Capscrew - Grd.5
	000 8182	8	3/4" (19mm) Lockwasher
	000 8165	8	3/4"-10 (19mm) Hex Nut
2	120 0047	1	Dryer Pole
	128 8195	8	3/4"-10 x 2" (19 x 51mm) Capscrew - Grd. 5
	000 8182	8	3/4" (19mm) Lockwasher
	000 8165	8	3/4"-10 (19mm) Hex Nut
3	001 8993	1	5 Bolt Wheel - 15" (38cm)
4	127 8990	1	7.60 x 15-6 Ply Tubeless Tire
5	120 1028	1	Wheel Spindle & Hub Ass'y (Incl. Ref. 6 thru 18)
	000 8146	6	3/4"-11 x 1 1/2" (15.9 x 38.1mm) Capscrew - Grd.5
	000 8181	6	3/4" (15.9mm) Lockwasher
	000 8164	6	3/4"-11 (15.9mm) Hex Nut

Ref.	Part No.	Qty.	Description
6	001 8996	1	Hub Cap
7	001 8252	1	1/8 x 1" (3.2 x 25.4mm) Cotter Pin
8	001 8253	1	Spindle Nut
9	001 8254	1	Spindle Washer
10	001 6000	1	Bearing Cone - Outer
11	002 6000	1	Bearing Cup - Outer
12	001 8989	5	1/2"-20 (12.7mm) Lug Nut - 45°
13	001 8992	1	Wheel Hub Ass'y - 5 Bolt (Incl. Ref. 11, 14 & 15)
14	002 8152	5	1/2"-20 x 1 1/2" (12.7mm x 38.1mm) Stud
15	002 6001	1	Bearing Cup - Inner
16	001 6001	1	Bearing Cone - Inner
17	001 8991	1	Seal
18	120 0031	1	Wheel Mount

Kits (Field Installed)

(Model 675 thru 1195)

Decal Kit - All Models

128 9017

Kit contains all decals except dryer model decals.
They must be ordered separately, see Ref. 9 page 7 and
Ref. 1 & 2 page 26.

Gas Conversion Kits - Dual Fuel

127 9149 - Natural Gas to LP Gas - Model 675 & 975 w/Extra Burner

127 9152 - Natural Gas to LP Gas - Model 1075 w/Extra Burner

127 9147 - Natural Gas to LP Gas - Model 1175 w/Extra Burner

128 9018 - LP Gas to Natural Gas - Model 675 thru 1195

Front Unload Auger Kit

127 9119 for Serial No. 43657 & up.

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Iron Horse Quality