

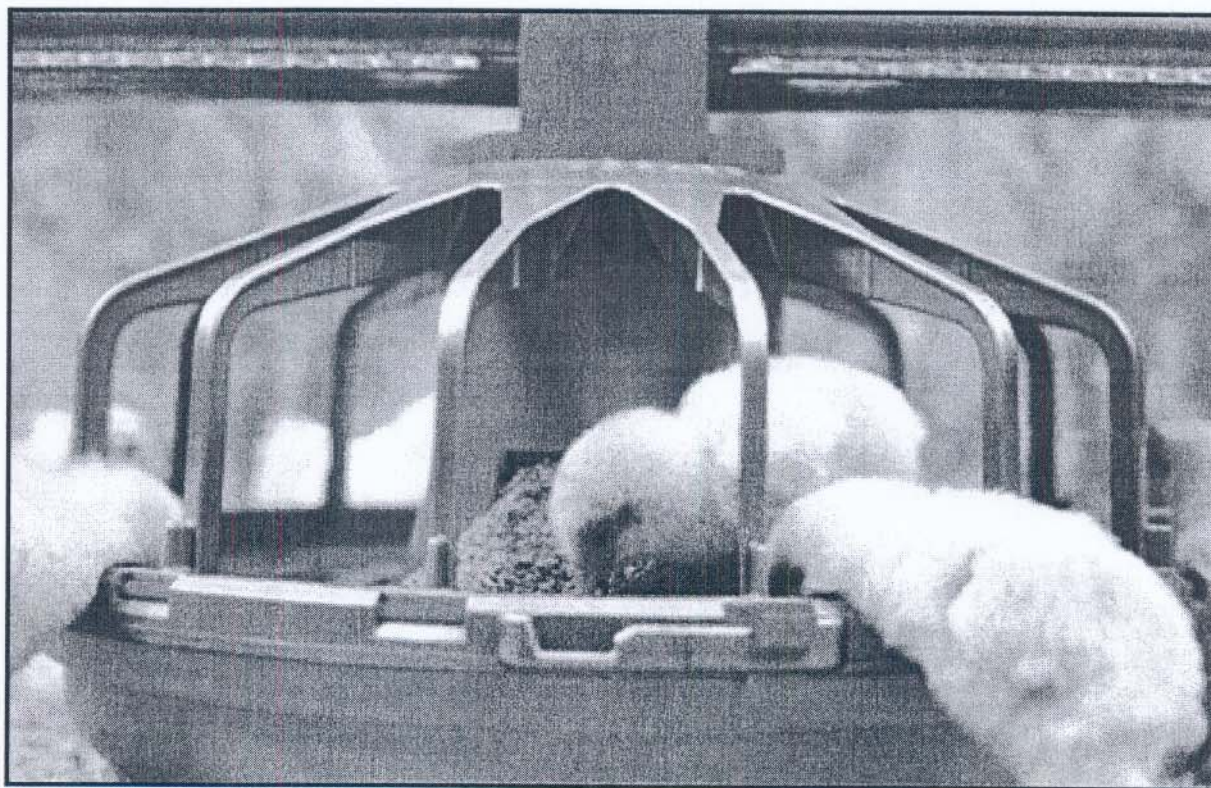


Floor Feeder

Repair Parts Manual

Volume I

(March 1990)



Purpose of the Repair Parts Manual

The purpose of the Repair Parts Manuals is to provide the CHORE-TIME Distributors & Dealers a listing of current and discontinued parts for their reference in identifying and/or ordering parts.

Note: The Floor Feeder Repair Parts Manual has been divided into two separate volumes; Volume I & Volume II.

Volume I includes Floor Feeder products up to March 1990.

Volume II includes Floor Feeder products that have been current anytime from March 1990 to September 1996.

Products that were current before and after March 1990 appear in both volumes.

Additional copies of this book may be ordered through the CHORE-TIME Customer Service Department. Refer to this manual by name, volume, and part number (MF1299) when ordering.

When ordering parts from this manual, please note the following:

1. Parts numbers that have a line through them (i.e. 3185) have been discontinued and are no longer available.
2. All parts should be ordered by part number and description as listed in the parts list.
3. All parts are billed when shipped. If a returned part is defective and within warranty, credit will be allowed against billing.
4. Check shipment for damages and shortages. All claims for damages or shortages resulting from shipping must be filed with the carrier.

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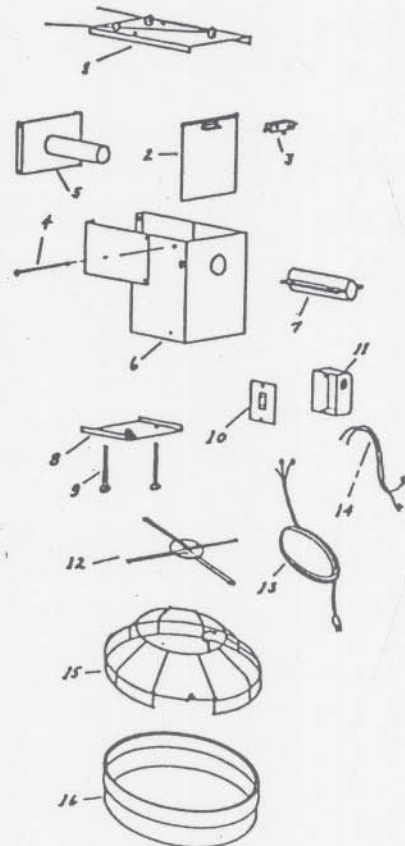
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FLOOR FEEDER END CONTROL UNITS

~~1878~~ Control Unit (Manufactured from 1962 to 1966)

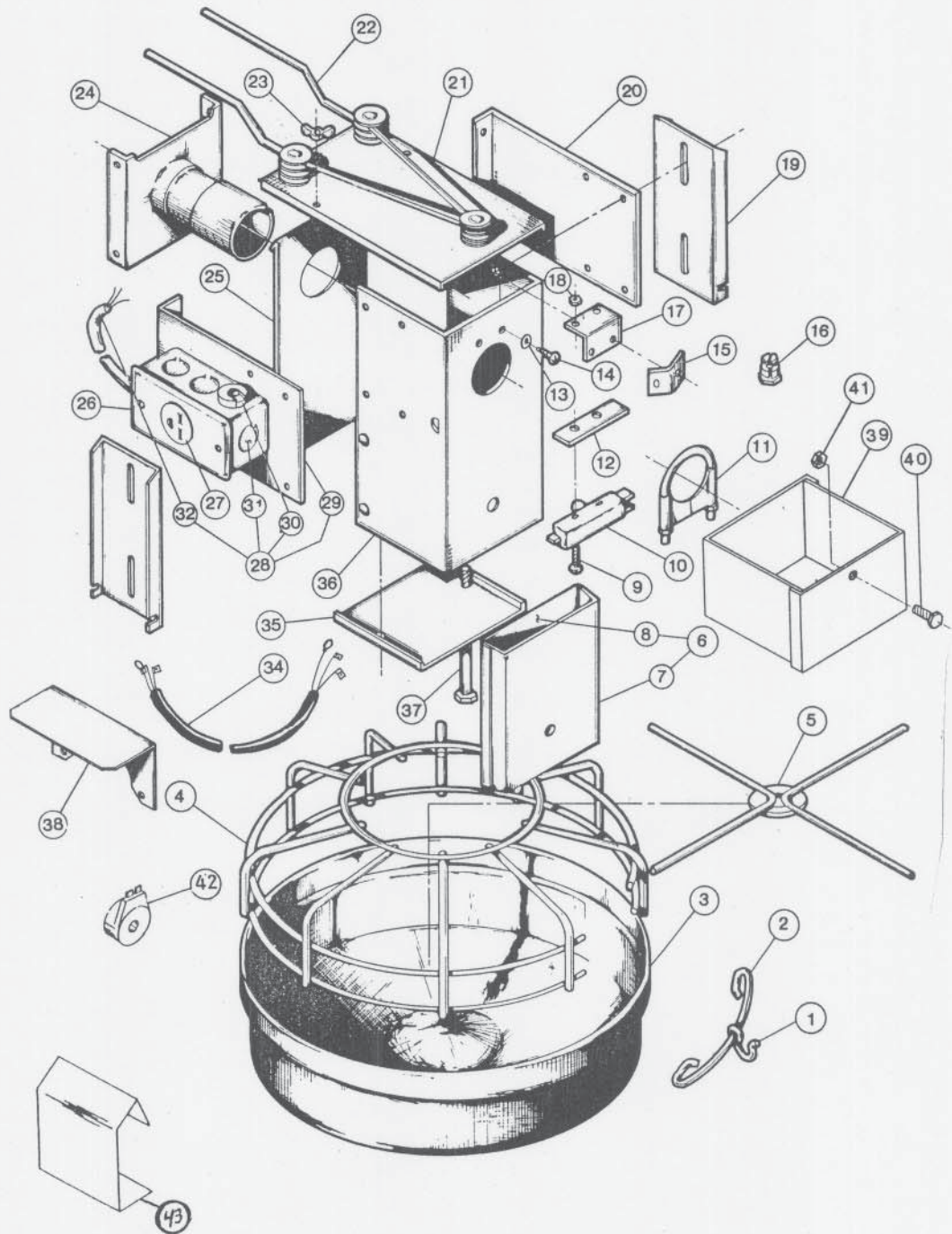
KEY	DESCRIPTION	PART NO.
1	Top Closure Assembly	1971
	Top Closure	1889
	Plastic Insulators	814
	Anti-Roost Guard	1912
2	Control Paddle Assembly	1887
3	Switch	1901
4	1/4-20 X 5" Rd.Hd.M.S.	1635
	Brass Washer--2 used	588
	1/4-20 Nut	751
5	Outlet Tube Assembly	2000
6	Control Body Assembly	1883
7	Tube Connector(use two half)	1830
8	Bottom Closure Assembly	1998
9	1/4-20 X 5" Hx.Hd.M.S.	1629
10	Handy Box Cover	2027
	Receptacle-shown in cover	2028
11	Handy Box	1145
12	Agitator Assembly	2040
13	Line Cord Assembly	714A
14	Cord Assembly	1900
15	Control Grill Assembly	1891
16	Feeder Pan	1654

FEEDER CONTROL UNIT IS
CHORE-TIME® PART NO. 1878



USE ONLY
AUTHORIZED
CHORE-TIME
REPLACEMENT PARTS.

FLOOR FEEDER END CONTROL UNITS



FLOOR FEEDER END CONTROL UNITS

<u>Item</u>	<u>Description</u>	<u>1878-8 Part No.</u>	<u>1878-9 Part No.</u>	<u>Item</u>	<u>Description</u>	<u>1878-8 Part No.</u>	<u>1878-9 Part No.</u>
1	Safety Hook	1980	1980	22	Anti-Roost Guard	2798	2798
2*	Grill Lock	3294	3294	23	1/4-20 Wing Nut	1630	1630
3	Flat Bottom Pan-Epoxy Coated	8892	8892	24	Outlet Tube Assembly	4570	4570
	Deep Pan	1654	1654	25	Paddle	2853	2853
	Shallow Pan	1655	1655	26**	Receptacle Box Cover (220 V)	4169	4169
4	Control Unit Grill Assembly	1891	1891		Receptacle Box Cover (110 V)	2027	2027
5	Agitator Assembly	2040	2040	27**	Receptacle (220 V)	4227	4227
6	Paddle Shield Assembly	2856	2856		Receptacle (110 V)	2028	2028
7#	Shield Retainer	2847	2847	28	Side Panel Assembly (220 V)	4267	4267
8#	Shield	2854	2854		Side Panel Assembly (110 V)	2857 +	2857 +
9	6-32 x 7/8" Screw	1921	1921	29	Right-Hand Side Bracket	1879	1879
10	SPDT Switch	1901	1901	30	Strain Relief Bushing	5412	5412
11	Tube Clamp	24063	24063	31	Handy Box	1145	1145
12	Switch Insulation	1907-2	1907-2	32	Cord Assembly (220 V)	5710	5710
13	Washer	149	149		Cord Assembly (110 V)	714 +	714 +
14	6-32 x 7/8" Screw	1921	1921	34	Cord Set (220 V)	4635	4635
15	Adjusting Bracket	2972	2972		Cord Set (110 V)	1000	1000
16	1/16" Cable Clamp	1826	1826	35	Bottom Closure	1890	1890
17	Switch Bracket Assembly	2846	2846	36	Control Body Assembly	4568	4568
18	6-32 Hex Nut	771	771	37	1/4-20 x 5" Hx. Hd. M.S.	1629	1629
19	Control Adjustment Bracket	2326	9118	38	Receptacle Shield	7732	7732
20	Left-Hand Side Bracket	1880	1880	39	Extension Assembly (Model 2000)	8846	8846
21	Top Closure Assembly	2804	2804	40	5/16-18 / 1/2" Hex Head Bolt	1839	1839
				41	5/16-18 Hex Lock Nut	2148	2148
				42	Coil	2860	2860
				43	Feed Baffle	14230	14230

Complete Control Unit for the Model C & CT Feeder is 1878-8.
Complete Control Unit for the Model 2000 Feeder is 1878-9.

CHORE-TIME

1878-0 CONTROL UNITS (Manufactured from 1966 to 1988)

CHORE-TIME

The 1878-0 Control Unit Contains a series of Models distinguished by a "dash suffix" after the 1878 part number. The following models have been or are being manufactured.

<u>MODEL</u>	<u>PAN TYPE</u>	<u>VOLTAGE</u>	<u>ADDITIONAL COMMENTS</u>
1878-1	SHALLOW	115 V.	
1878-2	DEEP	115 V.	
1878-3	SHALLOW	115 V.	WITH LOCKOUT
1878-4	DEEP	115 V.	WITH LOCKOUT
1878-5	DEEP	220 V.	
1878-6	DEEP	220 V.	WITH LOCKOUT
1878-7	SHALLOW	220 V.	WITH LOCKOUT
1878-8	SHALLOW	220 V.	RED EPOXY PAN
1878-9	SHALLOW	220 V.	RED EPOXY PAN FOR MODEL 2000 POULTRY FEEDER

FLOOR FEEDER END CONTROL UNITS

1878-8 and 1878-9 CONTROL UNITS

(Manufactured from 1988 to Present)

Item	Description	1878-8 Part No.	1878-9 Part No.	Item	Description	1878-8 Part No.	1878-9 Part No.
1	Safety Hook	1980	1980	22	Anti-Roost Guard	2798	2798
2*	Grill Lock	3294	3294	23	Bracket Support Weldment	25108	25108
3	Flat Bottom Pan-Epoxy Coated	8892	8892	24	Reinforcement Plate	25127	25127
4	Control Unit Grill Assembly	1891	1891	25	Paddle	2853	2853
5	Agitator Assembly	2040	2040	26**	Receptacle Box Cover	4169	4169
6	Paddle Shield Assembly	2856	2856	27**	Receptacle	4227	4227
7#	Shield Retainer	2847	2847	28	Handy Box & Cord Assembly	4267	4267
8#	Shield	2854	2854	29	Right-Hand Side Bracket	25134	25134
9	6-32 x 7/8" Screw	1921	1921	30	Strain Relief Bushing	5412	5412
10	SPDT Switch	1901	1901	31	Handy Box	1145	1145
11	Tube Clamp	24063	24063	32	Cord Assembly	8301	8301
12	Switch Insulation	1907-2	1907-2	33	Extension Assembly	----	8846
13	Washer	149	149	34	Cord Set	4635	4635
14	6-32 x 7/8" Screw	1921	1921	35	Bottom Closure	25126	25126
15	Adjusting Bracket	2972	2972	36	Control Body Assembly	4568	4568
16	1/16" Cable Clamp	1826	1826	37	10-24 x 3/8" H.W.H.S.	25124	25124
17	Switch Bracket Assembly	2846	2846	38**	Receptacle Shield	7732	7732
18	6-32 Hex Nut	771	771	39	Feed Baffle	14230	14230
19	Control Adjustment Bracket	2326	9118	40	5/16-18 / 1/2" Hex Head Bolt	1839	1839
20	Left-Hand Side Bracket	1880	1880	41	5/16-18 Hex Lock Nut	2148	2148
21	Top Closure Assembly	25121	25121				

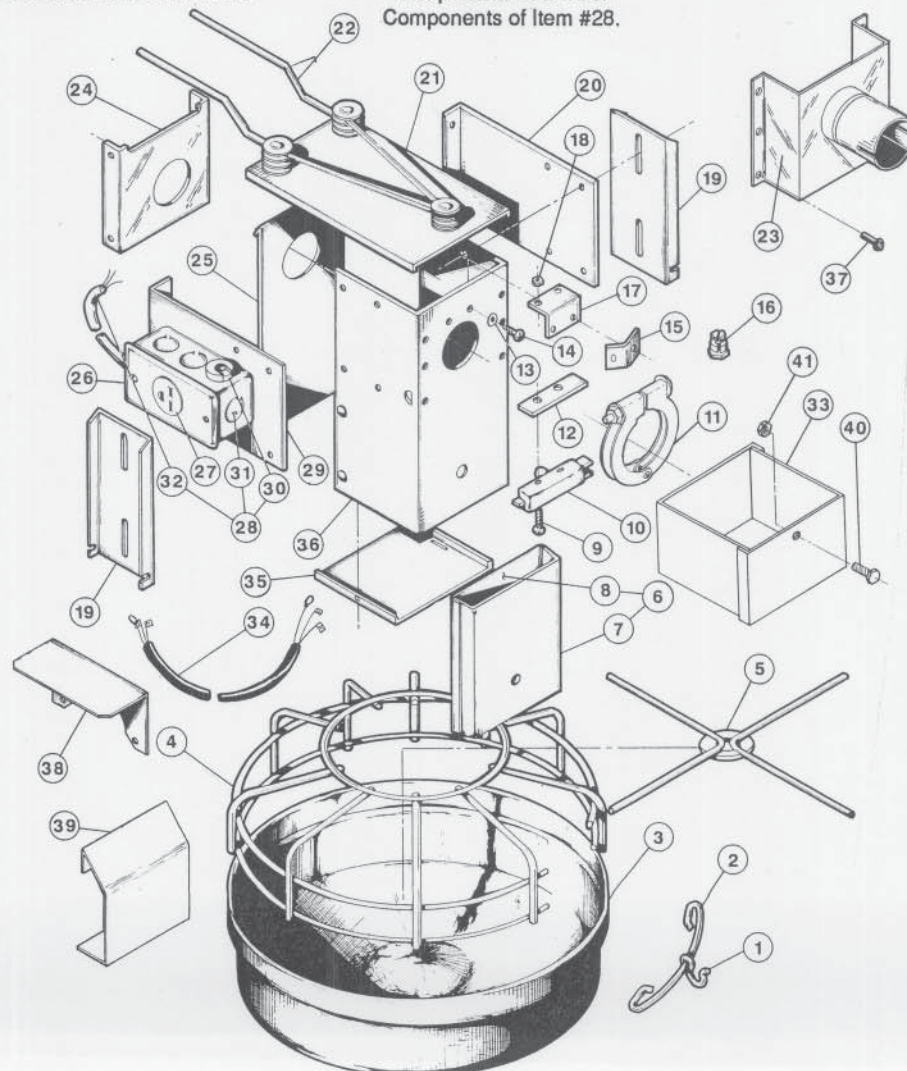
Complete Control Unit for the Model C & CT Feeder is 1878-8.
Complete Control Unit for the Model 2000 Feeder is 1878-9.

*Components of Item #4.

#Components of Item #6.

**Components of 24768.

Components of Item #28.



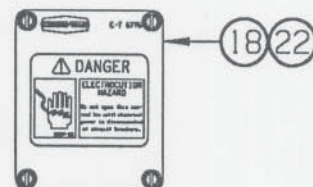
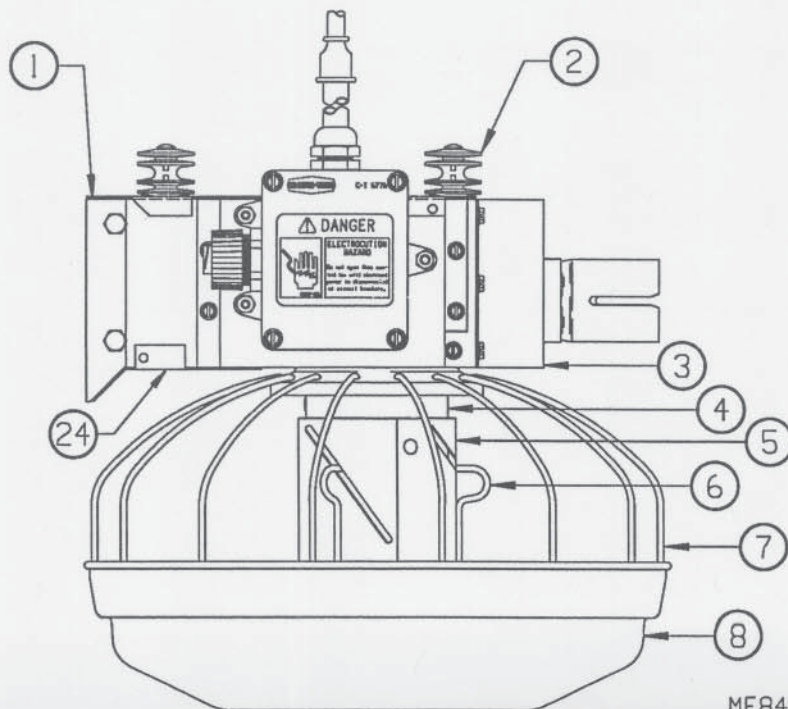
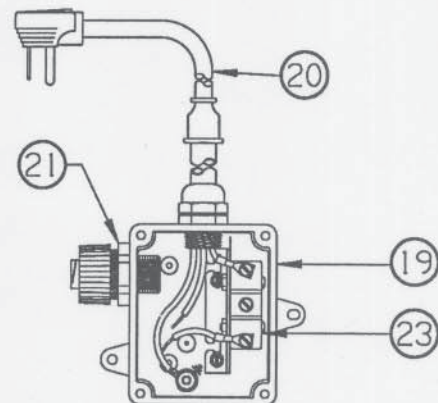
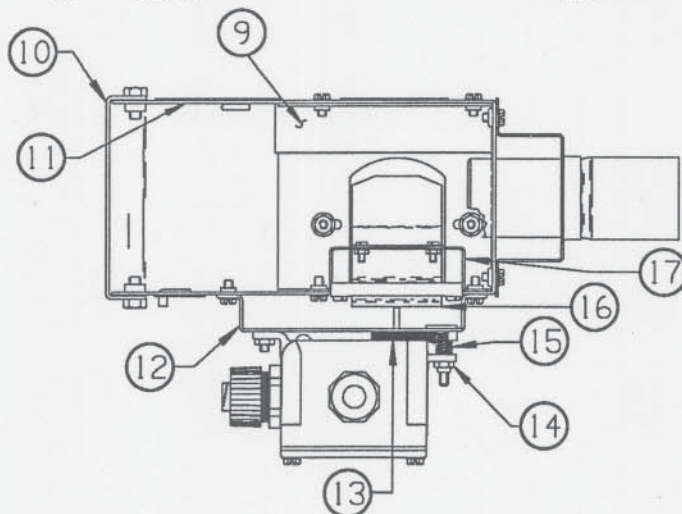
FLOOR FEEDER END CONTROL UNITS

24396 End Control for Model C

(Manufactured from 1989 to Present)

Model C End Control: 24396

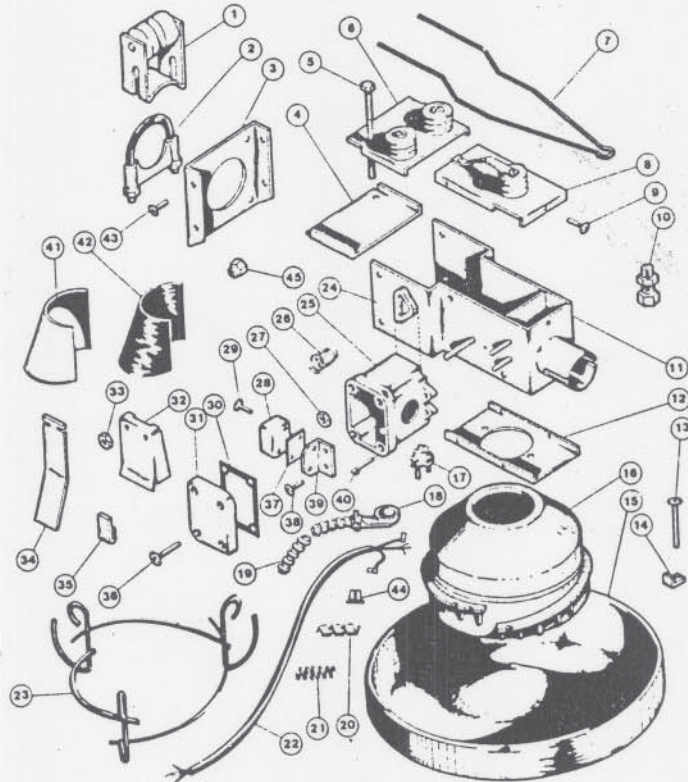
Item	Description	Part No.	Item	Description	Part No.
1	Control Top Cover	14433	11	Control Box	14434
2	Insulator	2976	12	Switch Box Mount	25084
3	Support Bracket	24683	13	Gasket	6968-1
4	Insert Assembly	6255	14	10-32 Locknut	6963
5	Feed Level Tube	2508	15	Spring	6972
6	Feed Level Ring	8171	16	Paddle	24848
7	Grill Assembly	6269	17	Stop Panel	25433
8	Pan	7700	18	Switch Box Cover	6776
9	Switch Bracket	14435	19	Switch Box	24702
10	Anchor	4188	20	Control Cord Assembly	25495
			21	1/2" Watertight Connector	26980
			22	Gasket	6777
			23	Switch	7114
			24	Bottom Cover	14432



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FLOOR FEEDER END CONTROL UNITS

~~6969~~ Control Unit for Model H (Manufactured from 1980 to 1984)



KEY DESCRIPTION

1	Anti-Roost Bracket
2	Tube Clamp
3	Anchor Plate
4	Bottom Plate
5	1/4-20x4" Bolt-2 used
6	Safety Closure
7	Anti-Roost Guard
8	Cover Assembly
9	#10 Self-Drilling Screw
10	1/16" Cable Clamp
11	Body Extension
12	Base Plate
13	10-24x3 1/4" Rd.Hd.M.S.
14	10-24 90° Spotweld Bracket
15	"V" Bottom Pan
16	Control Cone
17	Romex Connector
18	90° Flex Connector
19	3/8" Flex Cable
20	Spiroband
21	Cord Guard Spring
22	Cord Assembly
23	Pan Support

PART NO.

6915
4133
4188
4186
2754
4184
2798
6959
3037
1826
6829
5830
1637
2777
5831
5811
4228
1317
20140-12
5915
5454
5819
6979

KEY DESCRIPTION

24	Gasket
25	Switch Box
26	Spring
27	10-32 Hex Nut
28	Switch
29	4-40x.62 Screw
30	Gasket
31	Switch Box Cover
32	Shield
33	10-32 Hex Lock Nut
34	Paddle
35	"U" Type Speed Clip
36	#10 Twin Helix Screw
37	Switch Insulator
38	#6x3/8" Hx.Washr.Hd.Screw
39	Switch Bracket
40	Pin
41	Diaphragm Shield
42	Diaphragm
43	1/4-20x1/2" Hx.Hd.M.S.
44	Anti-Short Bushing
45	10-32 Hex Lock Nut

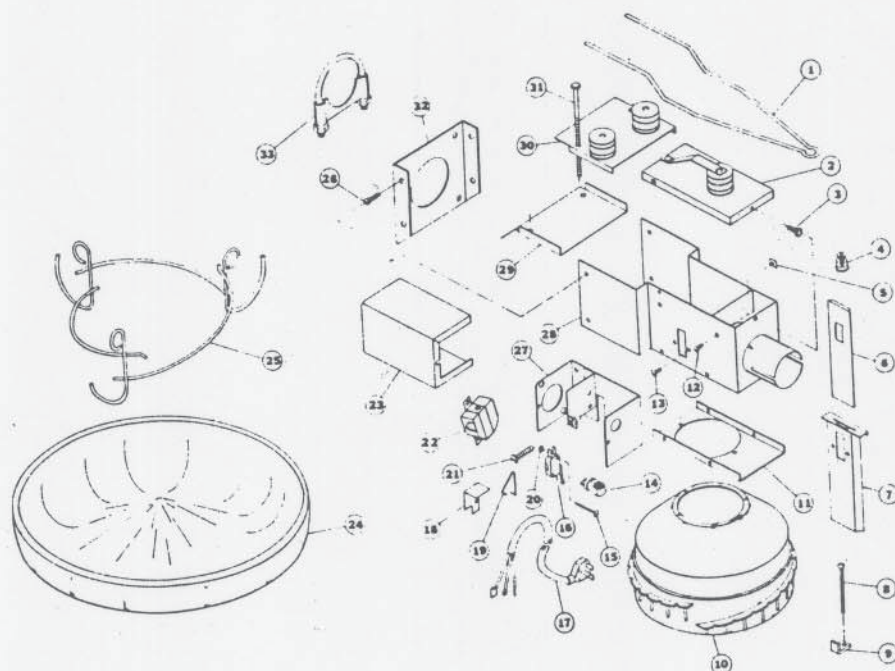
PART NO.

6968-1
6975
6972
4297
6973
3510
6777
6776
6961
6963
6962
6967
6980
1907-6
6782
6974
6775
6965
6966
1487
6304
6963

FLOOR FEEDER END CONTROL UNITS

~~5810~~ Control Unit for Model H

(Manufactured from 1977 to 1989)



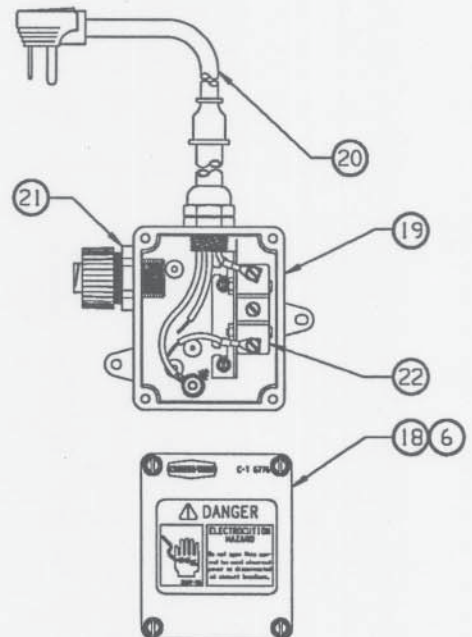
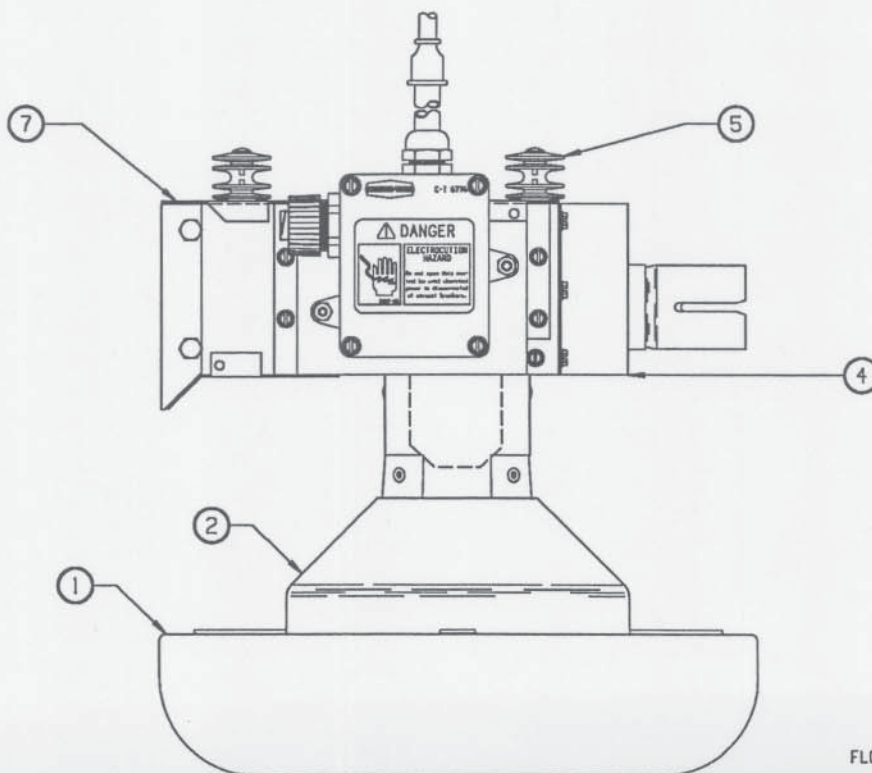
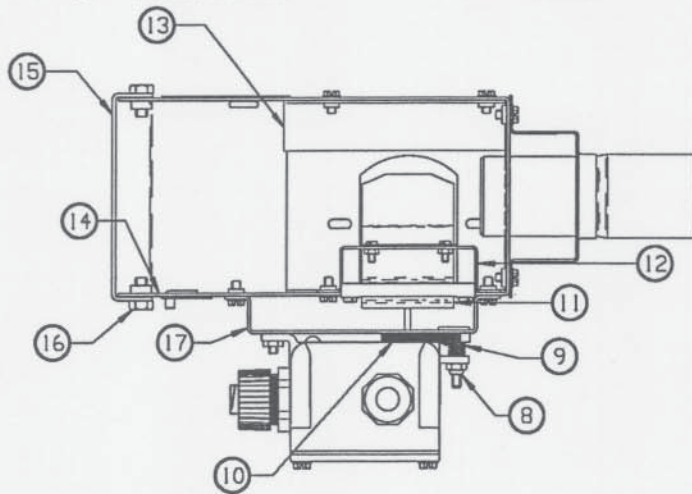
KEY	DESCRIPTION	PART NO.
1	Anti-Roost Guard	2798
2	Cover Assembly	6083
3	Self-Drilling Screw/9 used	3037
4	1/16" Cable Clamp	1826
5	10-24 Stamped Nut/2 used	135
6	Paddle	5828
7	Diaphragm Assembly	5824
8	10-24x2 1/4" Rd.Hd.M.S./2 used	1301
9	10-24 Weld Bracket/2 used	2777
10	Control Cone	5811
11	Base Plate	5030
12	10-24x3/8" Rd.Hd.M.S./2 used	1553
13	10-24x5/16" Rd.Hd.M.S./2 used	4417
14	90° Strain Relief Bushing	4670
15	4-40x3/4" Rd.Hd.M.S.	4143-2
16	Actuator Switch	3853
17	Cord Set	5819
18	Switch Insulation	5021
19	Spring	5820
20	4-40 Hex Nut/2 used	3511
21	10-32x1 1/4" Blind.Hd.M.S.	4303-2
22	230v. Receptacle	4227
23	Cover	6081
24	Pan	5831
25	Pan Support	5807
26	1/4-20x1/2" Hx.Hd.M.S./4 used	1487
27	Case	6085
28	Body Extension	6080
29	Bottom Plate	4186
30	Safety Closure	4184
31	1/4-20x4" Bolt/2 used	2754
32	Anchor Plate	4188
33	Tube Clamp	4133

FLOOR FEEDER END CONTROL UNITS

24397 End Control for H2

(Manufactured from 1988 to present)

1	Cone Assembly	25490	14	Control Box	14434
2	Pan	24901	15	Anchor	4188
4	Support Bracket	24683	16	1/4-20 x 1/2" Hex Head Bolt	1487
5	Insulator	2976	17	Switch Box Mount	25084
6	Gasket	6777	18	Switch Box Cover	6776
7	Control Top Cover	14433	19	Switch Box	24702
8	10-32 Locknut	6963	20	Control Cord Assembly	25495
9	Spring	6972	21	1/2" Watertight Connector	26980
10	Gasket	6968-1	22	Actuator Switch	7114
11	Paddle	24848			
12	Stop Panel	25433			
13	Switch Bracket	14435			



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FLOOR FEEDER END CONTROL UNITS

8400 Control Unit for Model 2000

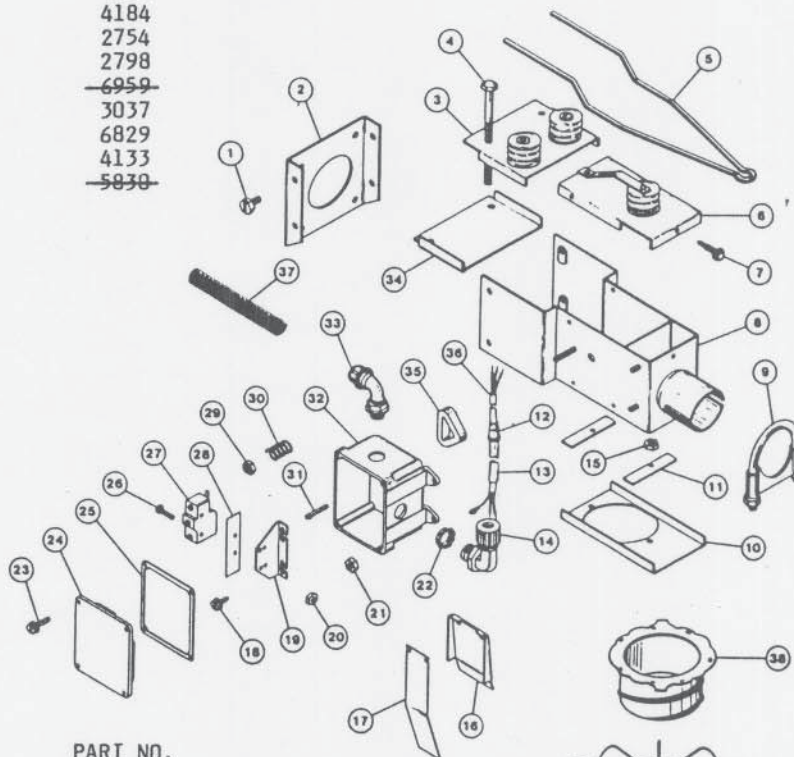
(Manufactured from 1982 to 1984)

KEY DESCRIPTION

- 1 1/4-20x1/2" Hx.Hd.M.S.
- 2 Anchor Plate
- 3 Safety Closure Assembly
- 4 1/4-20x4" Hx.Hd.M.S.
- 5 Anti-Roost Guard
- 6 Cover Assembly
- 7 #10 Self-Drilling Screw
- 8 Body Extension
- 9 Tube Clamp
- 10 Base Plate

PART NO.

- 1487
- 4188
- 4184
- 2754
- 2798
- ~~6959~~
- 3037
- 6829
- 4133
- ~~5030~~

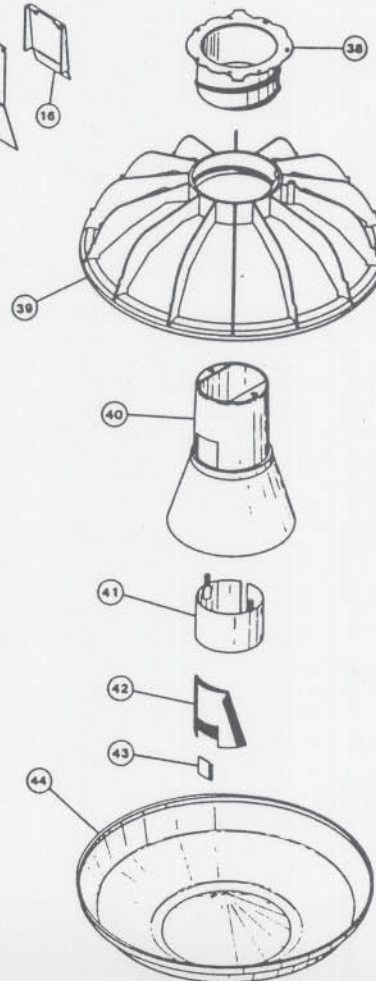


KEY DESCRIPTION

- 11 Adapter
- 12 Reducing Seal
- 13 Vinyl Tubing
- 14 90° Cord Connector
- 15 10-24 Hex Nut
- 16 Shield
- 17 Paddle
- 18 #6x3/8" Hx.Washr.Hd.Screw
- 19 Switch Bracket
- 20 6-32 Hex Nut
- 21 10-32 Hex Nut
- 22 1/2" Conduit Locknut
- 23 #10 Twin Helix Screw
- 24 Cover
- 25 Gasket
- 26 6-32x7/8" Rd.Hd.M.S.
- 27 Switch
- 28 Switch Insulation
- 29 10-32 Hex Lock Nut
- 30 Spring
- 31 Pin
- 32 Switch Box
- 33 90° Conduit Connector
- 34 Bottom Plate
- 35 Gasket
- 36 Cord Assembly
- 37 Flexible PVC Tubing
- 38 Adjuster Ring
- 39 Grill
- 40 Support Cone
- 41 Sleeve
- 42 Diaphragm Assembly
- 43 "U" Type Speed Clip
- 44 Feeder Pan

PART NO.

- ~~7527-1~~
- 7815
- 7814
- 7217
- 313
- ~~6961~~
- ~~6962~~
- 6782
- 7068
- 771
- 4297
- 3357
- 6980
- ~~8344~~
- 6777
- 1921
- 7114
- 1907-5
- 6963
- 6972
- 6775
- ~~8011~~
- ~~7952~~
- 4186
- 6968-1
- ~~8047~~
- ~~8020-1~~
- 7728
- 7730
- 8334
- 8337
- 8339
- 6967
- 7729



FLOOR FEEDER END CONTROL UNITS

~~24395-0~~ End Control Units for Model 2000

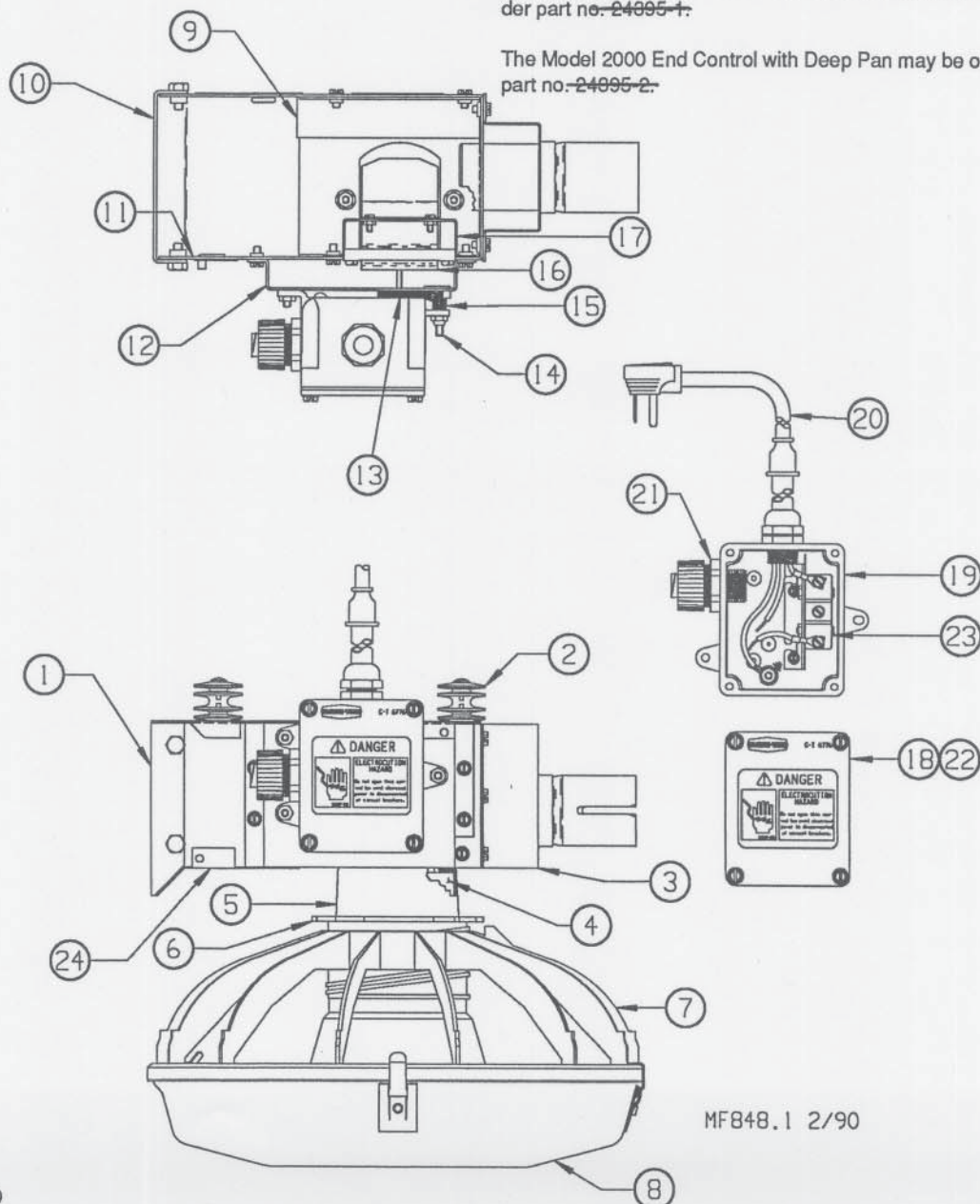
(Manufactured from 1989 to Present)

Model 2000 End Control: ~~24395-0~~

Item	Description	Part No.	Item	Description	Part No.
1	Control Top Cover	14433	12	Switch Box Mount	25084
2	Insulator	2976	13	Gasket	6968-1
3	Support Bracket	24683	14	10-32 Locknut	6963
4	Sleeve Assembly	24686	15	Spring	6972
5	Support Cone	8334	16	Paddle	24848
6	Adjustment Ring	7728	17	Stop Panel	25433
7	Feeder Grill	7730	18	Switch Box Cover	6776
8	Shallow Pan	8764	19	Switch Box	24702
	Deep Pan	24677	20	Control Cord Assembly	25495
9	Switch Bracket	14435	21	1/2" Watertight Connector	26980
10	Anchor	4188	22	Gasket	6777
11	Control Box	14434	23	Switch	7114
			24	Bottom Cover	14432

The Model 2000 End Control with Shallow Pan may be ordered under part no. ~~24395-1~~.

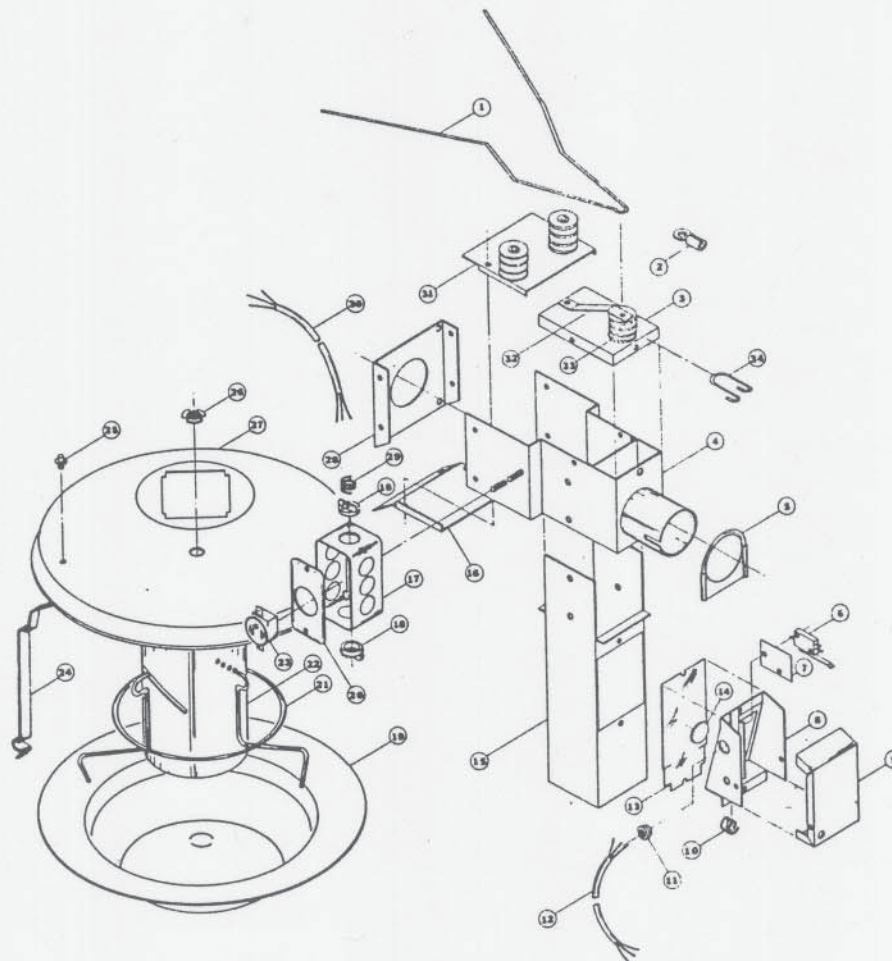
The Model 2000 End Control with Deep Pan may be ordered under part no. ~~24395-2~~.



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FLOOR FEEDER END CONTROL UNITS

4154 Adult Turkey Feeder Control Unit (Manufactured from 1970 to 1971)



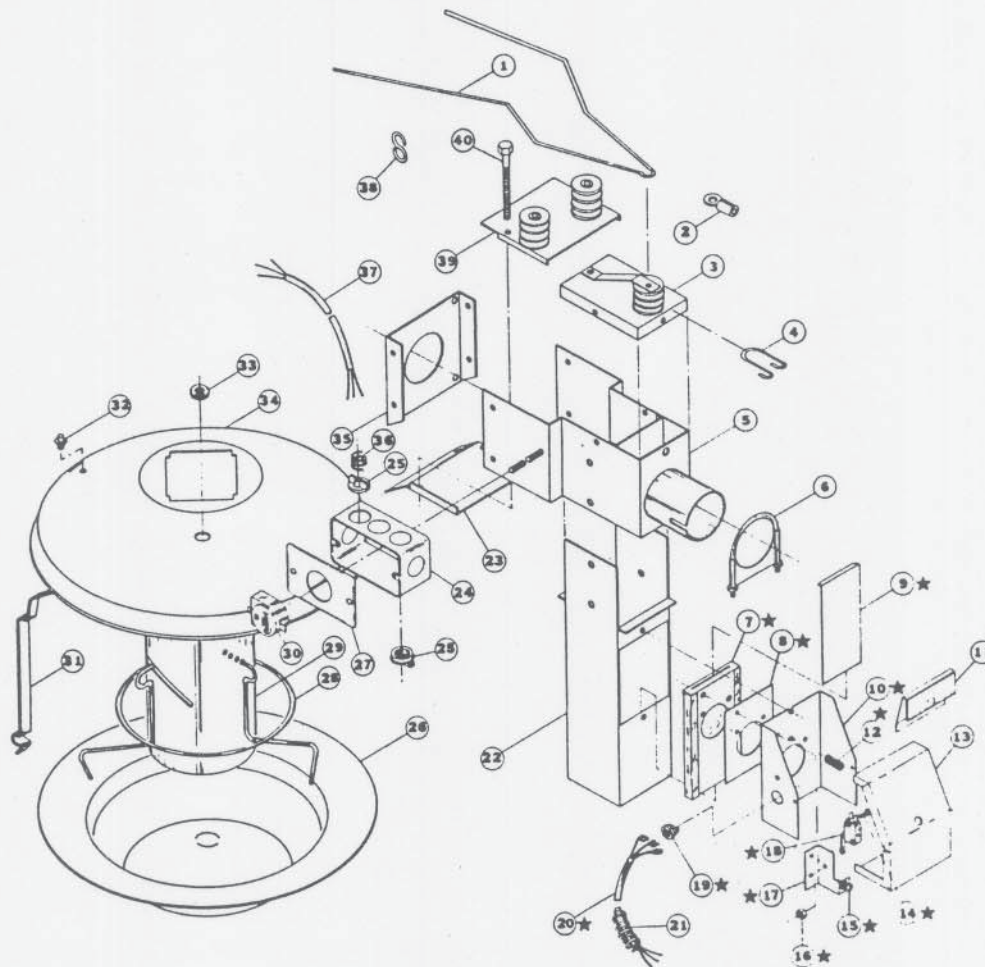
Early and Late versions of the ~~4154~~ Control Unit
can be easily determined by
switch mechanism differences.

KEY	DESCRIPTION	PART NO.	KEY	DESCRIPTION	PART NO.
1	Anti-Roost Guard	2798	18	Romex Connector	1317
2	Eye Terminal	4255	19	Turkey Pan	4193
3	Cover	4159	20	Receptacle Cover	4169
4	Body Extension Weldment	4160	21	Feed Level Ring	4196
5	Tube Clamp Assembly	4137	22	Feed Level Tube Assembly	4194
6	Actuator Switch	3853	23	Receptacle	4227
7	Switch Insulator	4178	24	Pan Support	4199
8	Switch Housing Weldment	4173	25	Drive Rivet	4200
9	Housing Cover	4183	26	Insulating Bushing	4189
10	Spring	4179	27	Pan Shield, complete	4191
11	Strain Relief Bushing	715	28	Anchor Plate	4188
12	Cord Assembly	4177	29	Spring Cord Guard	1922
13	Diaphragm	4176	30	Cord Assembly	4166
14	Actuator Disc	3569	31	Safety Closure Assembly	4184
15	Control Drop Tube Weldment	4180	32	Brace	4254
16	Bottom Plate Weldment	4186	33	Insulator	2976
17	Handy Box	1145	34	Insulator Hook	2625

FLOOR FEEDER END CONTROL UNITS

-4154 Adult Turkey Feeder Control Unit

(Manufactured from 1971 to 1977)



Early and Late versions of the ~~4154~~ can be determined by differences in the switch mechanism

KEY DESCRIPTION

PART NO.

KEY DESCRIPTION

PART NO.

1	Anti-Roost Guard
2	Eye Terminal
3	Cover
4	Insulator Hook
5	Body Weldment
6	Tube Clamp
*7	Diaphragm Assembly
*8	Spacer Plate
*9	Paddle
*10	Housing
11	Paddle Guard
*12	Spring
13	Cover
*14	4-40x3/4" Screw
*15	10-32x3/4" Screw
*16	4-40 Hex Nut
*17	Switch Bracket
*18	Actuator Switch
*19	Strain Relief Bushing
*20	Cord Assembly

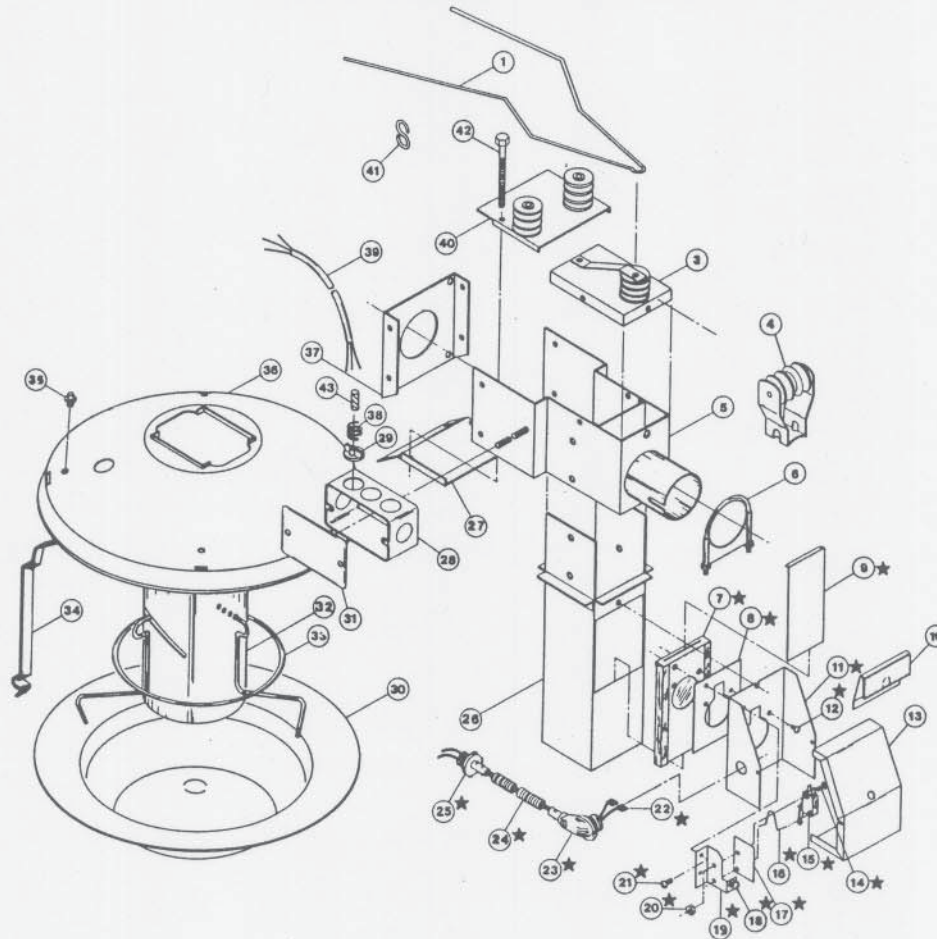
21	Cord Guard
22	Control Drop Tube
23	Bottom Plate
24	Handy Box
25	Romex Connector
26	Turkey Pan
27	Receptacle Cover
28	Feed Level Ring
29	Feed Level Tube
30	Receptacle
31	Pan Support
32	Drive Rivet
33	Rubber Grommet
34	Pan Shield
35	Anchor Plate
36	Cord Guard
37	Cord Assembly
38	Large "S" Hook
39	Safety Closure
40	1/4-20x4" Bolt

4326
4180
4186
1145
1317
4193
4169
4196
4194
4227
4199
4200
24
4190
4188
1992
4166
2805
4184
2754

*indicates components of 4171-1 Switch Assembly,
Complete Drop Tube and Switch is part no. 4170

FLOOR FEEDER END CONTROL UNITS

6035 Control Unit for Adult Turkey Feeder (Manufactured from 1977 to Present)



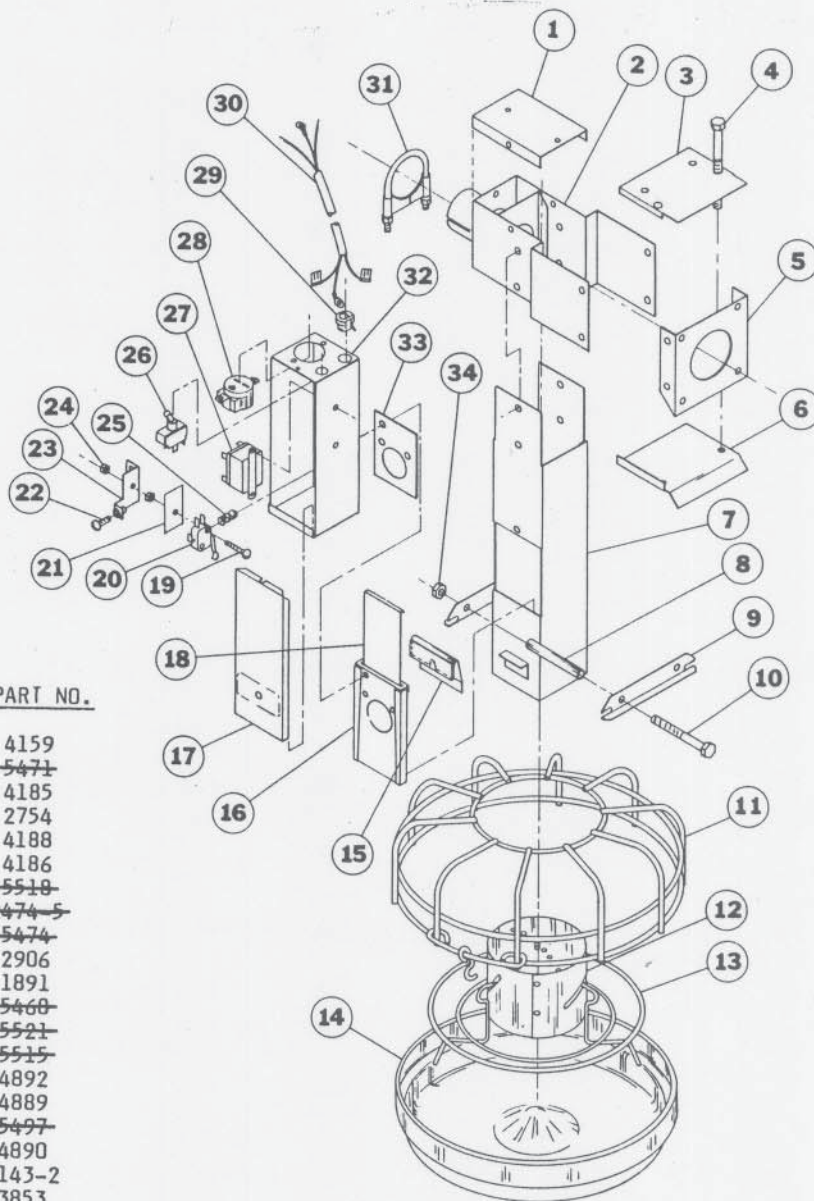
Key	Description	Part No.	Key	Description	Part No.
1	Anti-Roost Guard	2798	*23	90 Degree Connector	4228
3	Cover Assembly	5687	*24	Flex Cable	20140-4
4	Anti-Roost Insulator Bracket	7552	*25	Flex Connector	6042
5	Body Weldment	4160	26	Control Drop Tube	4180
6	Tube Clamp	4137	27	Bottom Plate	4186
*7	Diaphragm Assembly	4889	28	Handy Box	1145
*8	Spacer Plate	4921	29	Romex Connector	1317
*9	Paddle	4890	30	Turkey Pan	4193
10	Paddle Guard	4892	31	Handy Box Cover Plate	711
*11	Housing	6048	32	Feed Level Tube	4341
*12	10-24x1/4" Screw	4417-2	33	Feed Level Ring	4196
13	Cover	6053	34	Pan Support	4199
*14	4-40x3/4" Screw	4143-2	35	Drive Rivet	4200
*15	Actuator Switch	6049	36	Pan Shield	4190
*16	Spring	5820	37	Anchor Plate	4188
*17	Barrier	6047	38	Cord Guard	1992
*18	10-32x7/8" Screw	4303-5	39	Cord Assembly	4166
*19	Switch Bracket	6045	40	Safety Closure	4184
*20	4-40 Hex Nut	3511	41	Large "S" Hook	2805
*21	6-32x5/16" Screw	4402-3	42	1/4-20x4" Bolt	2754
*22	Wire Lead Assembly	2243-106	43	Spiroband	5915

*Indicates components of 6044-1 Switch Assembly
Complete Drop Tube and Switch is Part No. 6052

FLOOR FEEDER END CONTROL UNITS

~~5470~~ Control Unit for Brood-Grow Feeder

(Manufactured from 1975 to 1980)



KEY DESCRIPTION

PART NO.

1	Body Extension Cover	4159
2	Body Extension	5471
3	Safety Closure	4185
4	1/4-20x4" Hx.Hd.M.S.	2754
5	Anchor Plate	4188
6	Bottom Plate	4186
7	Control Drop Tube	5510
8	Bushing	2474-5
9	Mounting Bracket	5474
10	1/4-20x3 1/2" Hx.Hd.M.S.	2906
11	Control Grill	1891
12	Feed Level Tube	5460
13	Feed Level Ring	5521
14	Control Pan	5515
15	Guard	4892
16	Diaphragm Assembly	4889
17	Cover	5497
18	Paddle	4890
19	4-40x3/4" Rd.Hd.M.S.	4143-2
20	Actuator Switch	3853
21	Switch Insulation	5482
22	10-32x1 1/2" Bind.Hd.M.S.	4303-3
23	Switch Bracket	4888
24	4-40 Hex Nut	3511
25	Spring	4179
26	Toggle Switch	3046
27	Relay	5574
28	Receptacle	4227
29	Strain Relief Bushing	715
30	Cord Assembly	3944
31	Tube Clamp	4133
32	Housing	5519
33	Spacer Plate	4921
34	1/4-20 Lock Nut	1269

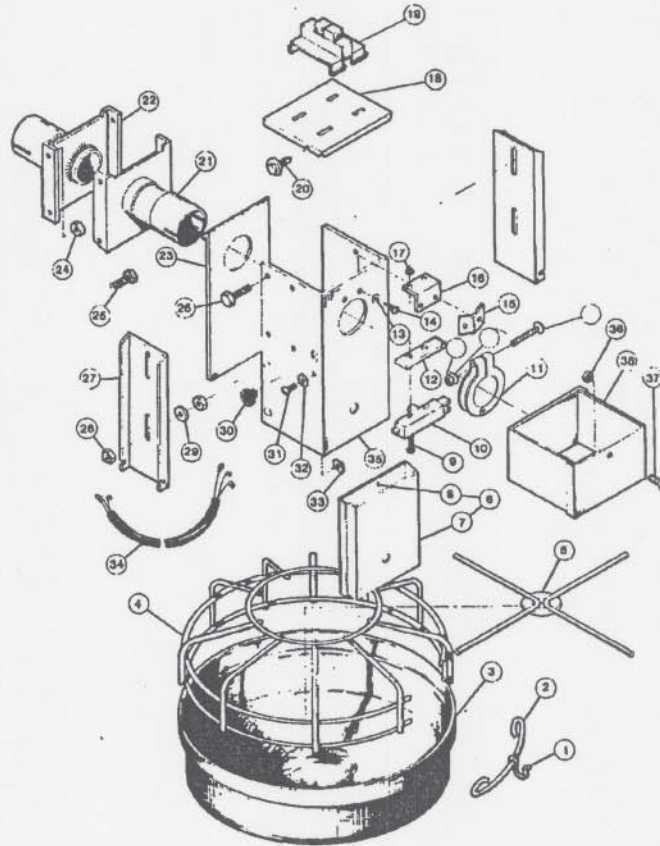
FLOOR FEEDER INTERMEDIATE CONTROL UNITS

5302-1 Intermediate Control Unit for Model C, CT, & H

(Manufactured from 1974 to present)

5302-5 Intermediate Control Unit for Model 2000

(Manufactured from 1986 to present)



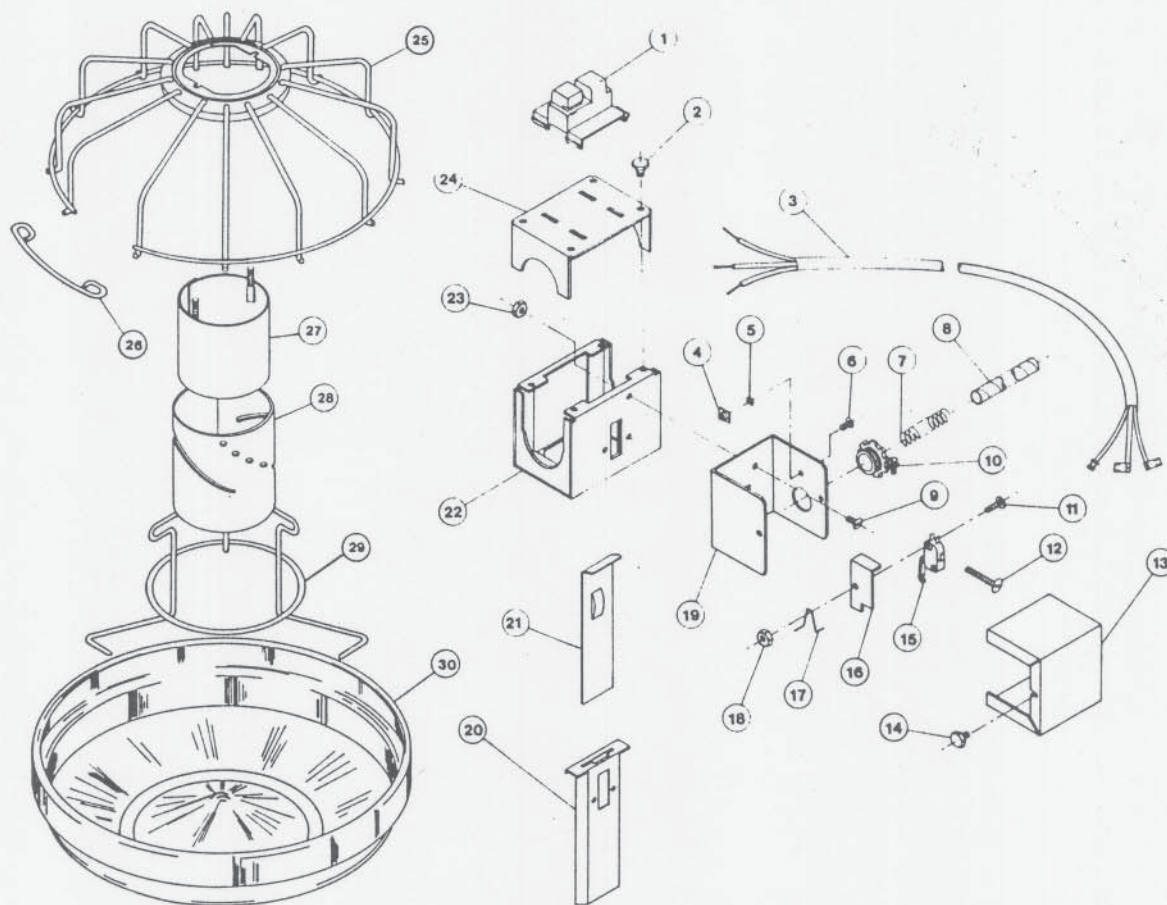
KEY	DESCRIPTION	PART NO.	KEY	DESCRIPTION	PART NO.
1	Safety Hook	1980	20	#10x1/2" Hx. Wash. Hd. Screw	3037
2	Grill Lock	3294	21	Outlet Tube Assembly	4570
3	Epoxy Coated Pan	8892	22	Outlet Tube Assembly	5319
4	Control Grill Assembly	1891	23	Paddle	2853
5	Agitator Assembly	2040	24	1/4-20 Hex Nut	751
6	Paddle Shield Assembly	2856	25	1/4-20x7/8" Hx. Hd. Screw	1488
7	Shield Retainer	2847	26	1/4-20x1/2" Hx. Hd. Screw	1487
8	Shield	2854	27	*Control Adjustment Bracket	9118
9	6-32x7/8" Screw	1921		Control Adjustment Bracket	2326
10	SPDT Switch	1901	28	1/4" Hex Lock Nut	1269
11	Tube Clamp	24063	29	1/4" Flat Washer	3239
12	Switch Insulation	1907-2	30	Strain Relief Bushing	715
13	Washer	149	31	#10-24x1/2" Tr.Hd.W.S.	1795
14	6-32x7/8" Screw	1921	32	#10 External Washer	305
15	Adjusting Bracket	2972	33	#10-24 P.M. Nut	135
16	Switch Bracket Assembly	2846	34	Cord Set	4999-13
17	6-32 Hex Nut	711	35	Control Body Assembly	4568
18	Cover	5755	36	5/16-18 Hex Lock Nut	2148
19	Insulator	5754	37	5/16-18x1/2" Hx. Hd. Mach. Screw	1839
			38	*Extension Assembly	8846

*Indicates specific components used only on the 5302-5 Intermediate Control Unit for Model 2000 Feeding Systems. The 5302-5 uses common components with the 5302-1 unit except where shown with *.

The 5302-1 Intermediate Control Unit used with Model C and Model H Systems uses only the part numbers shown without *.

FLOOR FEEDER INTERMEDIATE CONTROL UNITS

~~-6271~~ Intermediate Control Unit for Model C and CT Feeders (Manufactured from 1978 to 1980)



~~-6271~~ INTERMEDIATE CONTROL UNIT
USED IN CONJUNCTION WITH MODEL C AND CT FEEDERS

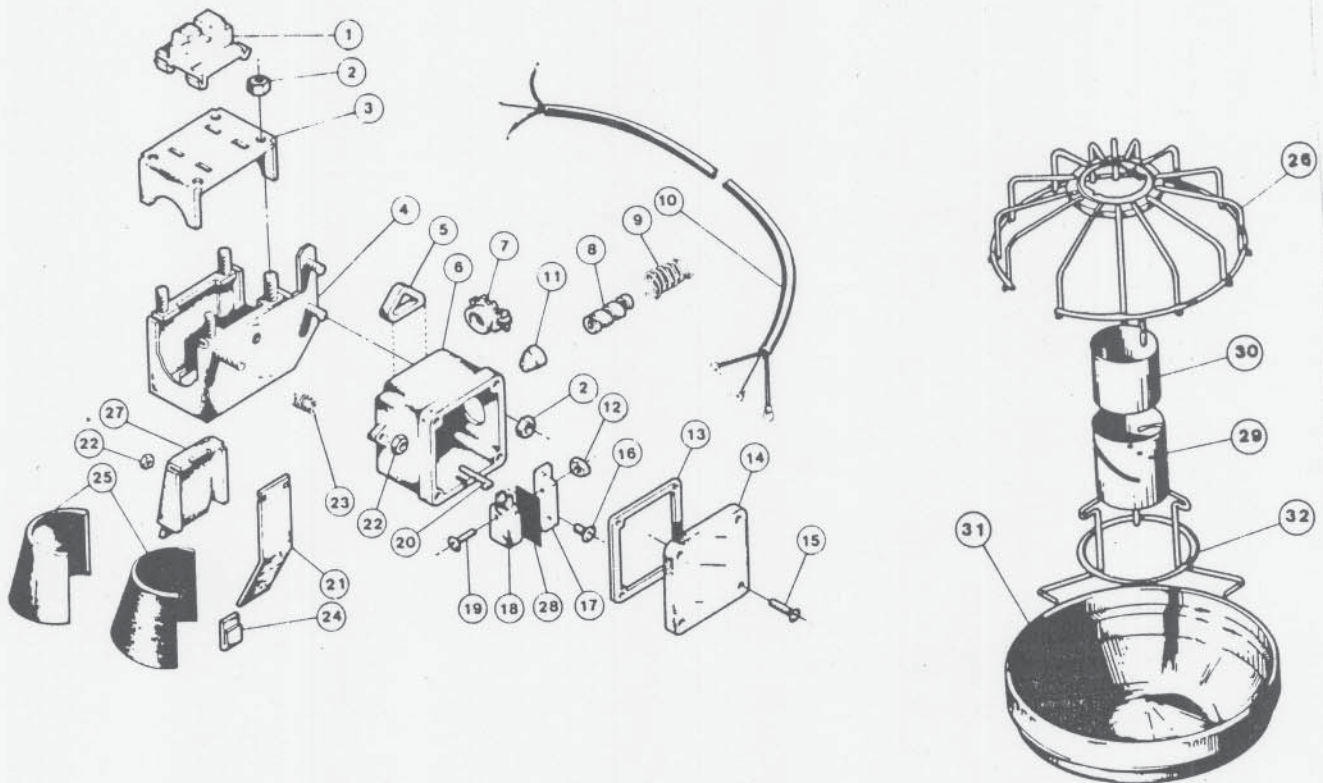
KEY	DESCRIPTION	PART NO.	KEY	DESCRIPTION	PART NO.
1	Insulator	5754	16	Barrier	6262
2	10-24x3/8" Hx.Hd.M.S.	1951	17	Spring	5820
3	Cord Assembly	4273	18	4-40 Hex Nut	3511
4	10-24 P.M. Nut	135	19	Case Weldment	6261
5	#10 External Star Washer	305	20	Diaphragm Assembly	5824
6	10-24x3/8" Tr.Hd.M.S.	501	21	Paddle	5828
7	Spiroband	5915	22	Housing Weldment	6267
8	Cord Guard	5454	23	10-24 Hex Nut	313
9	10-24x3/8" Rd.Hd.M.S.	4417-3	24	Top	6264
10	Romex Connector	1317	25	Grill Assembly	6269
11	4-40x3/4" Rd.Hd.M.S.	4143-2	26	Grill Lock	3294
12	10-32x1 1/2" Bind.Hd.M.S.	4303-3	27	Insert Weldment	6256
13	Cover	6259	28	Feed Level Tube	2508
14	#8x5/16" Hx.Hd.S.M.S.	6054	29	Feed Level Ring	2509
15	Actuator Switch	6049	30	"V" Bottom Pan	2510

FLOOR FEEDER INTERMEDIATE CONTROL UNITS

6971 Intermediate Control Unit for Model C & CT (Manufactured from 1980 to 1984)

KEY	DESCRIPTION	PART NO.	KEY	DESCRIPTION	PART NO.
1	Insulator	5754	18	Switch	7114
2	3/8" Nut	----	19	4-40 Screw	1921
3	Top	6264	20	Pin	6775
4	Housing	6976	21	Paddle	6962
5	Gasket	6968-1	22	10-32 Hex Nut	4297
6	Switch Box	6978	23	Spring	6972
7	Romex Connector	1317	24	"U" Speed Clip	6967
8	Spiroband	5915	25	Diaphragm Assembly	6964
9	Cord Guard	5454	26	Grill Assembly	6269
10	Cord	4999-26	27	Shield	6961
11	10-32 Hex Nut	4297	28	10-32 Hex Lock Nut	6963
12	4-40 Hex Nut	771	29	Feed Level Tube	2508
13	Gasket	6777	30	Insert Weldment	6255
14	Cover	6776	31	"V" Bottom Pan/plastic	7700
15	#10 Twin Helix Screw	6980		"V" Bottom Pan/galvanized steel	2510
16	6-32 Screw	6782	32	Feed Level Ring/for plastic pan	8171
17	Bracket	7068		Feed Level Ring/for steel pan	2509

6971 INTERMEDIATE CONTROL UNIT IS USED WITH
THE CHORE-TIME MODEL C AND MODEL CT FEEDERS



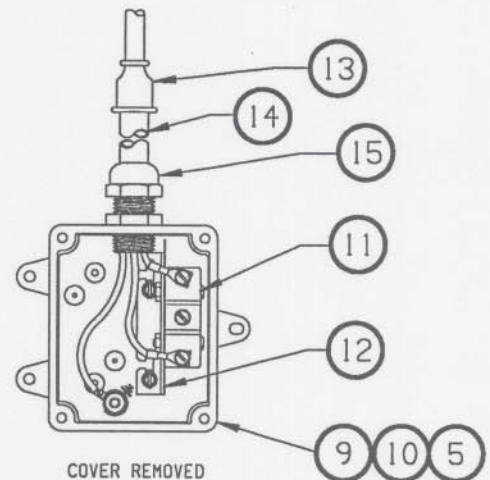
FLOOR FEEDER INTERMEDIATE CONTROL UNITS

24190 Intermediate Control Unit for Model C & CT

(Manufactured from 1988 to Present)

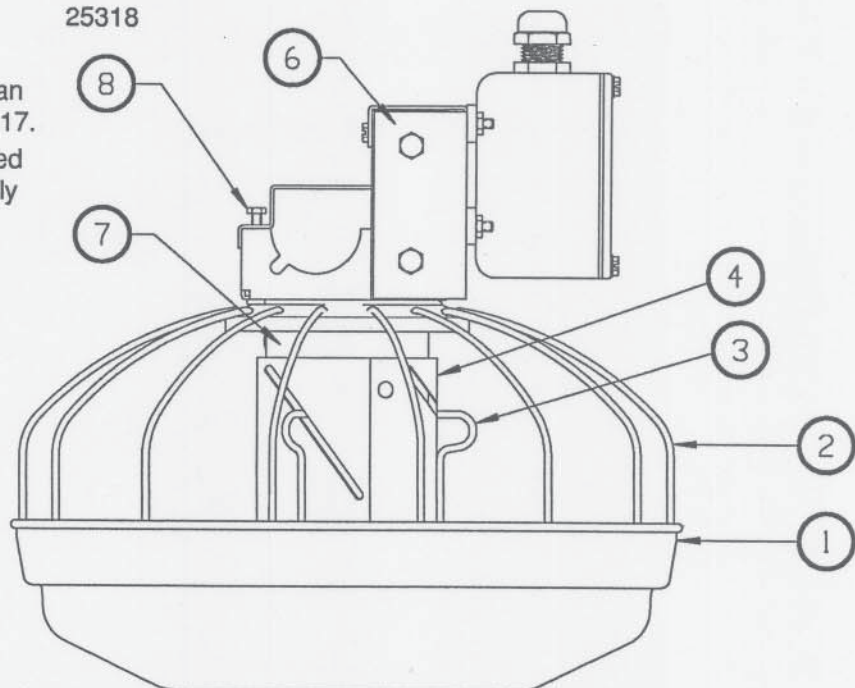
PARTS LIST

KEY	DESCRIPTION	PART NO.
1	Feeder Pan	7700
2	Grill Assembly	6269
3	Feed Level Ring	8171
4	Feed Level Tube	2508
5*	Switch Box Cover	6776
6	Control Box Assembly	24718
7	Insert Assembly	6255
8	10-24 x 1-7/8" Fastener	4416-4
9*	Switch Box	24678
10*	Gasket	6777
11*	Actuator Switch	7114
12*	Switch Bracket	7068
13*	Reducing Seal	7815
14*	Vinyl Tubing	7814
15*	Water Tight Connector	24685
--	Spring (not shown)	6972
--	Switch Paddle (not shown)	24848
--	Mylar Assembly (not shown)	25318



*These Components may be ordered as an assembly under Chore-Time part no. 24317.

**The Intermediate Control may be ordered without the Feeder Pan and Grill Assembly under Chore-Time part no. 25422.

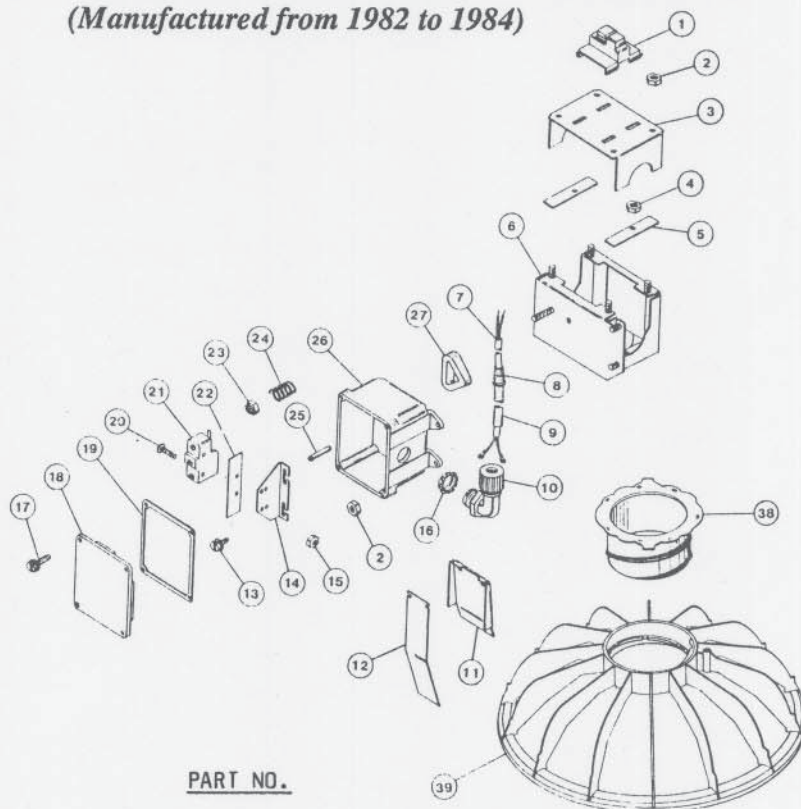


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FLOOR FEEDER INTERMEDIATE CONTROL UNITS

8401 Intermediate Control Unit for Model 2000

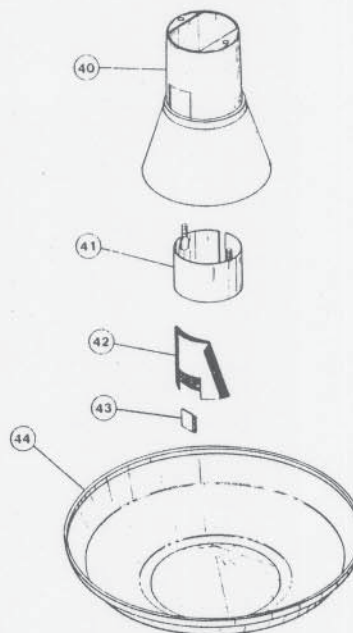
(Manufactured from 1982 to 1984)



KEY DESCRIPTION

PART NO.

1	Insulator	5754
2	10-32 Hex Nut	4297
3	Top	6264
4	10-24 Hex Nut	313
5	Cover Plate	8338
6	Housing	6976
7	Cord Assembly	7942
8	Reducing Seal	7815
9	Vinyl Tubing	7814
10	90° Cord Connector	7217
11	Shield	6961
12	Paddle	6962
13	#6 X 3/8" Hx.Wshr.Hd.Screw	6782
14	Switch Bracket	7068
15	6-32 Hex Nut	771
16	1/2" Conduit Lock Nut	3357
17	#10 Twin Helix Screw	6980
18	Cover	6776
19	Gasket	6777
20	6-32 X 7/8 Rd.Hd.M.S.	1921
21	Switch	7114
22	Switch Insulation	1907-5
23	10-32 Hex Lock Nut	6963
24	Spring	6972
25	Pin	6775
26	Switch Box	6978
27	Gasket	6968-1
38	Adjuster Ring	7728
39	Grill	7730
40	Support Cone	8334
41	Sleeve	8337
42	Diaphragm Assembly	8339
43	"U" Type Speed Clip	6967
44	Feeder Pan	7729



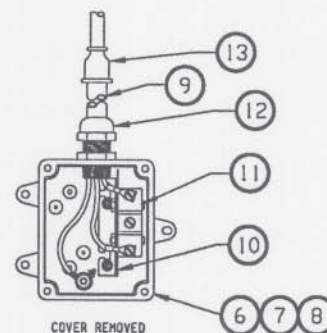
FLOOR FEEDER INTERMEDIATE CONTROL UNITS

~~24191-0~~ Intermediate Control Unit for Model 2000

(Manufactured from 1989 to Present)

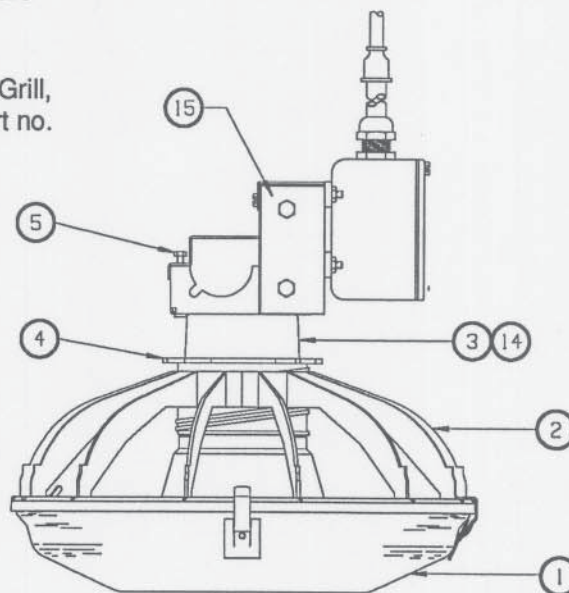
PARTS LIST

KEY	DESCRIPTION	24191-1	24191-2
		<u>Shallow pan</u>	<u>Deep pan</u>
1	Pan Assembly	8764	24677
2	Feeder Grill	7730	7730
3	Sleeve Assembly	24686	24686
4	Adjustment Ring	7728	7728
5	10-24 x 1-3/4 Hex Hd Bolt	4416-4	4416-4
6*	Switch Box	24678	24678
7*	Gasket	6777	6777
8*	Switch Box Cover	6776	6776
9*	Vinyl Tubing	7814	7814
10*	Switch Bracket	7068	7068
11*	Actuator Switch	7114	7114
12*	Water Tight Connector	24685	24685
13*	Reducing Seal	7815	7815
14	Support Cone	8334	8334
15	Control Box Assembly	24718	24718
--	Spring (not shown)	6972	6972
--	Switch Paddle (not shown)	24848	24848
--	Mylar Assembly (not shown)	25318	25318



*The components may be ordered as an assembly under Chore-Time part no. 24317.

**The Intermediate Control may be ordered without the Pan, Grill, Sleeve Assembly, and Adjusting Ring, under Chore-Time part no. 25422.



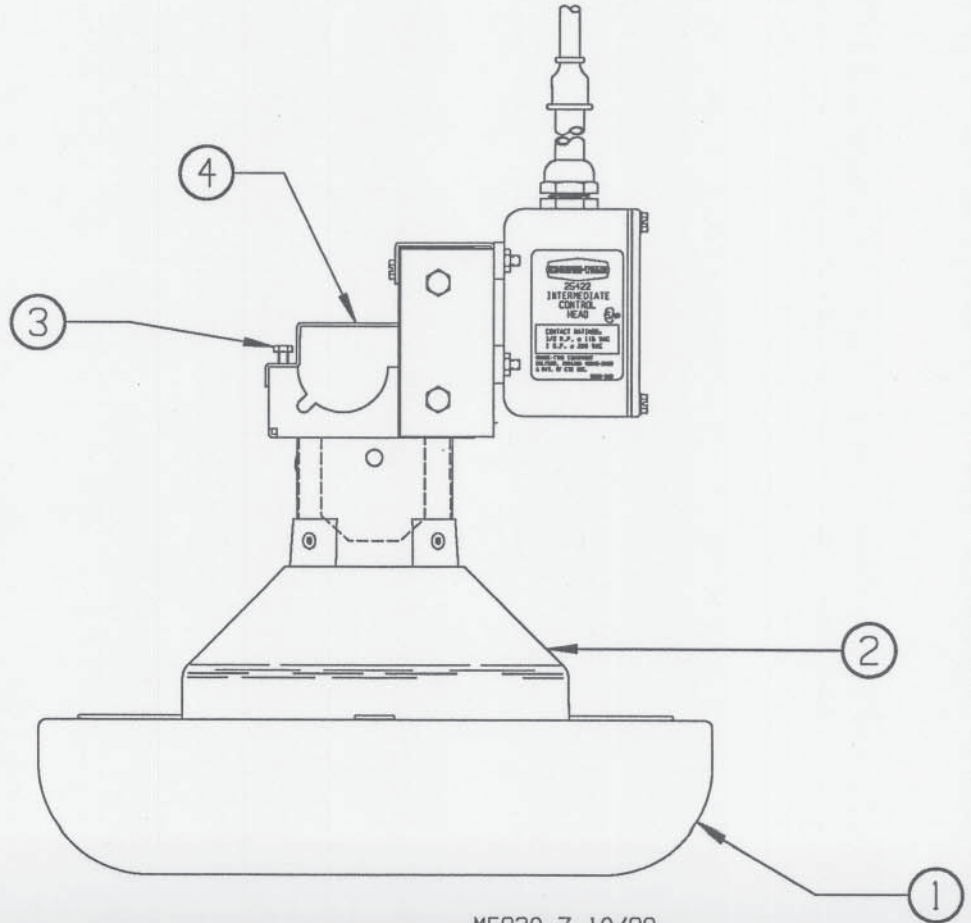
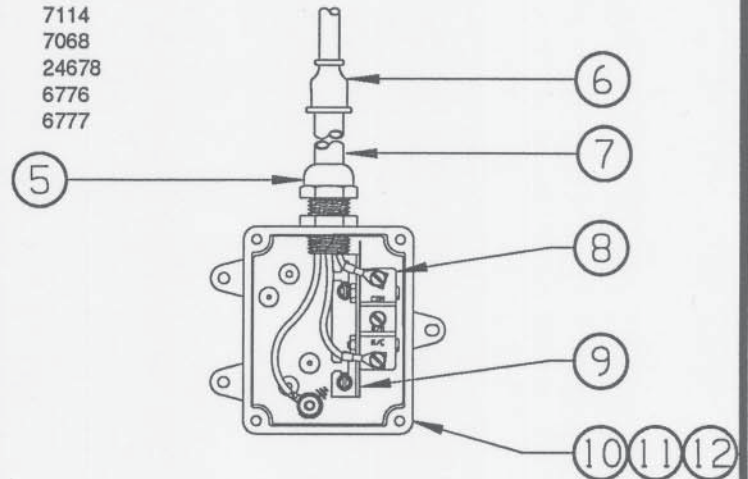
HF826.2

FLOOR FEEDER INTERMEDIATE CONTROL UNITS

25435 Intermediate Control Unit for Model H2

(Manufactured from 1989 to Present)

<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Pan	24901
2	Cone Assembly	25490
3	10-24 x 1.75 Fasteners	4416-4
4	Tube Retainer	14756
5	1/2" Watertight Connector	24685
6	Reducing Seal	7815
7	Vinyl Tubing	7814
8	Actuator Switch	7114
9	Switch Bracket	7068
10	Switch Box	24678
11	Switch Box Cover	6776
12	Gasket	6777

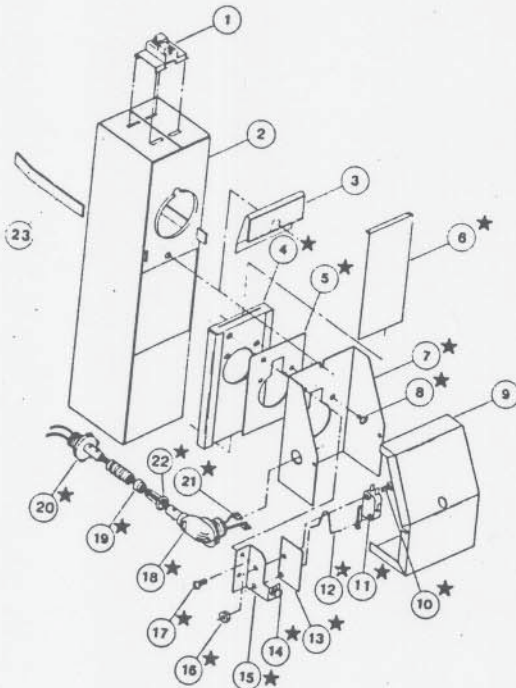


MF830.7 10/89

FLOOR FEEDER INTERMEDIATE CONTROL UNITS

6039 Intermediate Control Unit for ATF

(Manufactured from 1977 to Present)

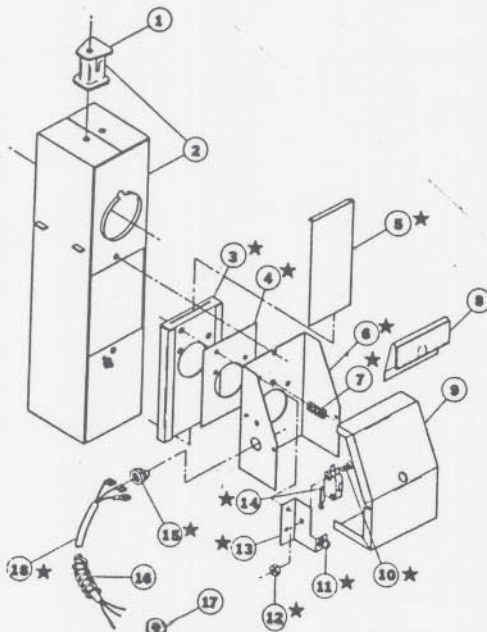


Item	Description	Part No.
1	Insulator	5754
2	Drop Tube Weldment	6446
3	Paddle Guard	6771
4*	Diaphragm Assembly	4889
5*	Spacer Plate	4921
6*	Paddle	4890
7*	Housing	6048
8*	10-24 x 1/4" Screw	4417-2
9	Cover	6053
10*	4-40 x 3/4" Screw	4143-2
11*	Actuator Switch	6049
12*	Spring	5820
13*	Barrier	6047
14*	10-32 x 7/8" Screw	4303-5
15*	Switch Bracket Assembly	6045
16*	4-40 Hex Nut	3511
17*	6-32 x 5/16" Screw	4402-3
18*	90 Degree Connector	4228
19*	Flex Cable	20140-5
20*	Flex Connector	6042
21*	Wire Lead Assembly	2248-112
22*	Anti-Short Bushing	6304
23	Pan Shield Support	6443
not shown	Feed Level Tube	4341

*indicates components of Switch Assembly 6044-2.

~~4230~~ Intermediate Control Unit for ATF

(Manufactured from 1970 to 1977)



Item	Description	Part No.
1	Insulator	4210
2	Drop Tube	4231
3*	Diaphragm Assembly	4889
4*	Spacer Plate	4921
5*	Paddle	4890
6*	Housing	4890
7*	Spring	4170
8	Paddle Guard	4892
9	Cover	4894
10*	4-40 x 3/4" Screw	4143-2
11*	10-32 x 3/4" Screw	4303-1
12*	4-40 Hex Nut	3511
13*	Switch Bracket	4000
14*	Actuator Switch	3853
15*	Strain Relief Bushing	715
16	Cord Guard	1992
17	Rubber Grommet	24
18*	Cord Assembly	4270
not shown	Feed Level Tube	4341

*indicates components of Switch Assembly 4171-2.

FLOOR FEEDER POWER UNITS

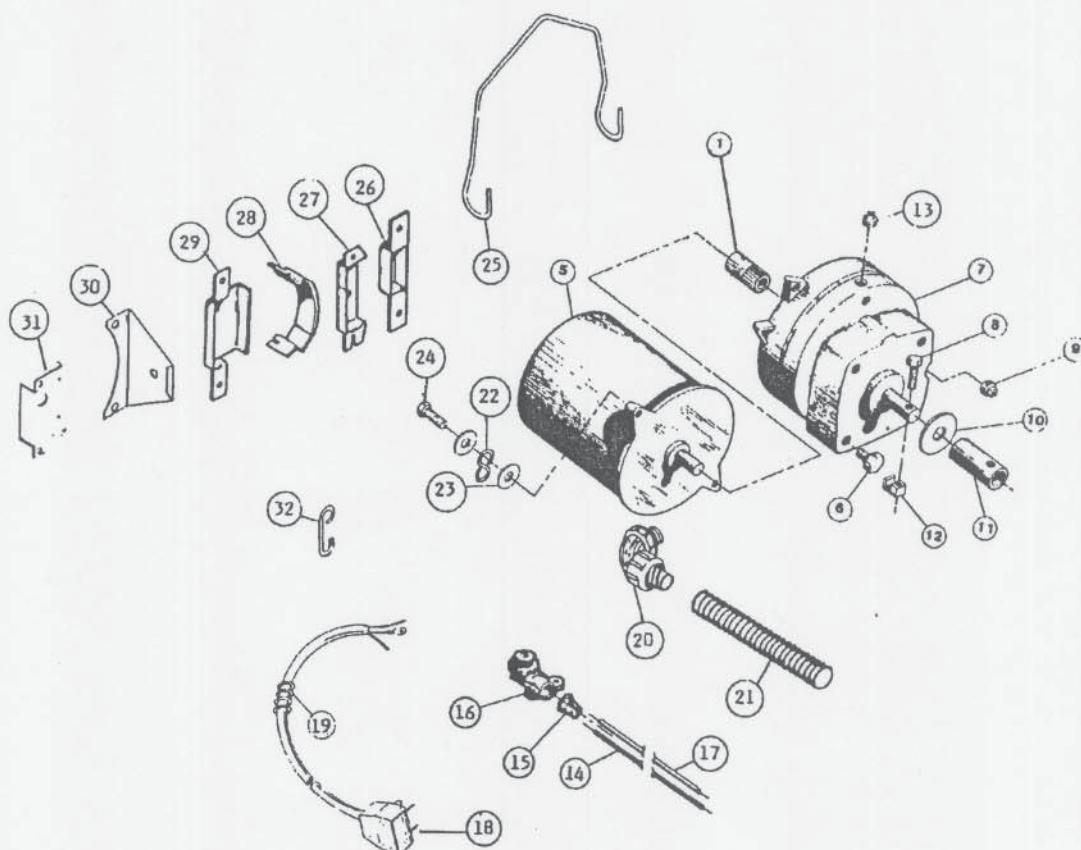
Floor Feeder Power Units

*Includes related part numbers for other components
(Refer to page 26 for additional part numbers of components)*

POWER UNIT	MOTOR	H.P.	HZ.	GEARHEAD	RPM	PINION	CORD ASS'Y OR HOOK-UP WIRE	MOTOR SHIELD
3250-1	2599	1/4	60	3261-1	216	3249	1908	----
3250-2	1954	1/6	60	3261-1	216	3249	1908	----
3259-7	4229	1/3	60	3261-1	216	3249	4685 (GE & EM)	DO-4266/GE-6815/EM-6781
3259-8	4229	1/3	60	3261-5	348	5046	4685 (GE & EM)	DO-4266/GE-6815/EM-6781
3259-25	5703	1/2	60	3261-5	348	5046	8299 (GE & EM)	GE-6815
3259-26	3967	1/4	60	3261-1	216	3249	4685	GE-6815/EM-6781
3259-29	5976	1/3	50	3261-1	180	3249	5045	DO-4266/GE-5711
3259-30	5977	1/2	50	3261-5	293	5046	5045	DO-4266/GE-5711
3259-34	4229	1/3	60	3261-5	348	5046	2243-138 (2 used) and 2243-178	GE-6815/EM-6781
3259-39	5703	1/2	60	3261-5	348	5046	2243-134 (2 used) and 2243-178	----
3259-41	5977	1/2	50	3261-5	293	5046	2243-134 (2 used) and 2243-178	----
3259-51	5050	1/2	60	3261-7	348	5046	2243-134 (2 used) and 2243-178	----
3259-53	6305	3/4	50	3261-7	285	5046	2243-134 (2 used) and 2243-178	----
3250-55	7520	1/4	60	3261-1	216	3249	2243-138 (2 used) and 2243-178	GE-6815/EM-6781
3259-56	7520	1/4	60	3261-1	216	3249	4685	GE-6815/EM-6781
3259-57	7522	3/4	60	3261-5	696	5046	8299	GE-6772/EM-6815
3250-58	4229	1/3	60	3261-5	348	5046	2243-138 (2 used) and 2243-178	GE-6815/EM-6781
3250-59	5703	1/2	60	3261-5	348	5046	2243-134 (2 used) and 2243-178	6815
3250-60	5977	1/2	50	3261-5	290	5046	----	GE-5711
3250-61	4229	1/3	60	3261-1	216	3249	2243-138 (2 used) and 2243-178	GE-6815/EM-6781
3250-62	7520	1/4	60	3261-1	216	3249	2243-138 (2 used) and 2243-178	GE-6815/EM-6781
3250-63	5976	1/3	50	3261-1	180	3249	----	GE-5711
3259-77	5050	1/2	60	3261-10	425	5046	2243-134 (2 used) and 2243-178	----
3257-78	5051	3/4	60	3261-10	425	5046	2243-134 (2 used) and 2243-178	----
3259-79	6847	1	60	3261-10	425	6104	2243-134 (2 used) and 2243-178	----
3259-81	7522	3/4	50/60	3261-11	708	5046	----	----
3259-82	7520	1/4	60	3261-1	216	3249	----	----
3259-83	4229	1/3	60	3261-1	216	3249	----	GE-6815/EM-6781
3259-84	4229	1/3	60	3261-5	348	5046	----	GE-6815/EM-6781
3259-85	5703	1/2	60	3261-5	348	5046	----	GE-6815
3259-86	5976	1/3	50	3261-5	288	5046	----	GE-5711

FLOOR FEEDER POWER UNITS

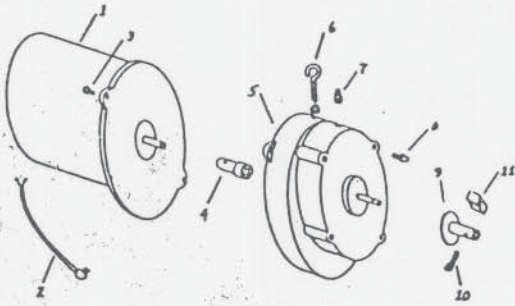
Miscellaneous Power Unit Components



<u>Item</u>	<u>Description</u>	<u>Part No.</u>	<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Pinion Assembly		18	Cord Assembly	See Power Unit Listing on page 25
	—216 RPM	3249R	19	Cord Guard	
	—348 RPM	5046R		—for 1/3 H.P. Motor	4168
	—354 RPM	4450		—for 1/2 H.P. Motor	5742
5	Motor	See Power Unit Listing on page 25	20	90 Degree Liquid Tight Connector	7950
6	5/16-18 x 3/4" H.H.M.S.	4412-1	21	Flexible PVC Tubing	0020-1
7	Gearhead Assembly	See Power Unit Listing on page 25	22	"8" Hook	2759
8	1/4-20 x 1-1/2" H.H.M.S.	2919	23	5/16" Flat Washer	2230
9	Pipe Plug	2755	24	5/16-18 x 1-1/4" H.H. Bolt	4412-8
10	Flat Washer	1484	25	Hanger Bracket	8475
11	Drive Tube		26	Motor Shield	6781
	—3/4" O.D.	1048	27	Motor Shield	4266
	—7/8" O.D.	2920	28	Motor Shield	6772
12	Drive Block	4642	29	Motor Shield	6815
13	Vented Plug	3523	30	Motor Shield	5711
14	Ground Wire (16 AWG)	2243-178	31	Motor Shield for ATF	2073
15	Anti-Short Bushing	6304	32	Cord Support	4327
16	90 Degree Connector	4228			
17	Wire Lead Assembly				
	without terminal	2243-134			
	with terminal	2243-138			

FLOOR FEEDER POWER UNITS

~~1856~~ Power Unit



KEY	DESCRIPTION	PART NO.
1	1/6 HP. Motor	1854
2	Cord Set	1908
3	5/16-18x1" Hx.Hd.M.S.	----
4	Pinion Gear	1973
5	127 RPM Gearhead	1855
6	5/16-18 Eyebolt and Nut	1503
7	Vent Plug	1974
8	5/16-18 Hx.Hd.M.S.	----
9	Drive Tube Assembly	1463
10	1/4-20x1 1/2" Hx.Hd.M.S.	----
11	Driver Block	1963

MULTILINE FEEDER POWER UNIT IS
CHORE-TIME® PART NO. ~~1856~~

CHORE-TIME

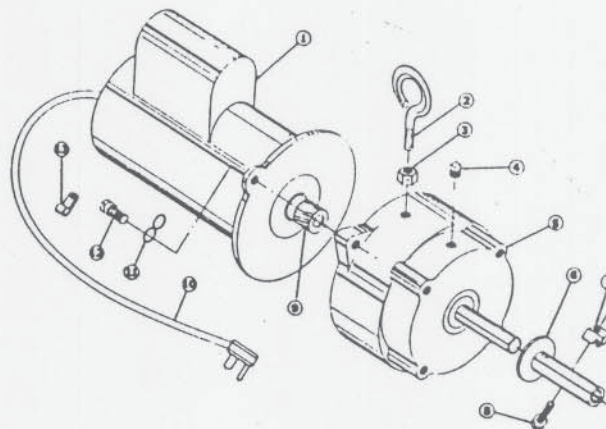
*Use Only
Authorized
Chore-Time
Replacement Parts.*

FLOOR FEEDER POWER UNITS

~~-2600~~ *Chore-Matic Power Unit for Model C Feeder*

(Manufactured from 1966 to 1972)

Item	Description	Part No.
1	1/6 HP Motor	1854
	1/4 HP Motor	2599
2	5/16-18 Eyebolt	1503-2
3	5/16-18 Hex Lock Nut	2148
4	Vent Plug	1974
5	180 RPM Gearhead—gray unit	2507-1
	180 RPM Gearhead—red unit	2507-2
6	Drive Tube Assembly	1463
7	Driver Block	1963
8	1/4-20 x 1-1/4" Hx. Hd. M.S.	1981
9	Pinion Gear without setscrew	1978*
	Pinion Gear with setscrew	2760*
10	Cord Set	1908
11	"8" Hook	2759
12	5/16-18 x 1-1/4 Hx Hd. M.S.	2150
13	Cord Clamp	5658

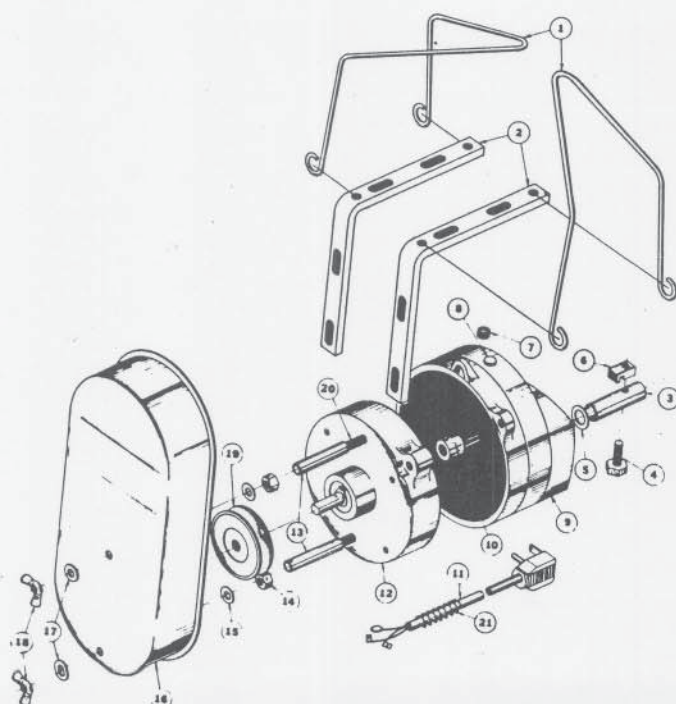


*Used with ~~2507-1~~ Gearhead (red unit)

**Used with ~~2507-2~~ Gearhead (gray unit)

~~-4281~~ *International Power Unit for Controlled Feeder*

(Manufactured from 1970 to 1979)

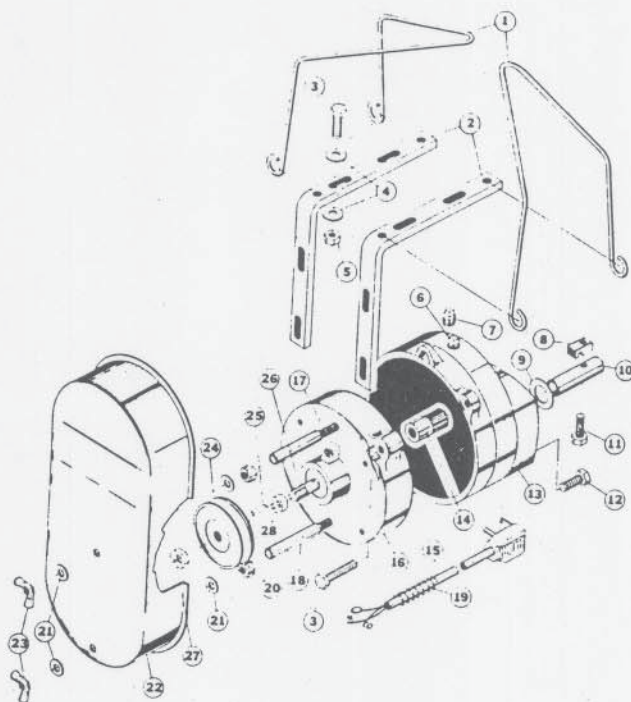


Item	Description	Part No.
1	Hanger	4251
2	Motor Support Arm	4252
3	Drive Tube	2920
4	1/4-20 x 1-1/2" Bolt	2919
5	Washer	1484
6	Drive Block	4642
7	Vented Pipe Plug	3523
8	Plastic Pipe Plug	3516
9	Gearhead Assembly	3261-1
10	Pinion Gear Assembly	3249
11	Cord Assembly	4167
12	Back Plate Bearing Assembly	4253
13	Bushing	2474-1
14	1/4-20 Locknut	1269
15	Washer	3239
16	Belt Guard	3645
17	Washer	3239
18	Wing Nut	1630
19	Sheave Pulley	4458
20	1/4-20 x 4" Bolt	2754
21	Spring Cord Guard	4168

FLOOR FEEDER POWER UNITS

~~4740~~ International Power Unit for Model C, CT, & Breeder Feeder (Manufactured from 1970 to 1979)

<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Hanger	4251
2	Motor Support Arm	4252
3	5/16-18x1.00 Bolt	545
4	Washer	546
5	5/16-18 Hex Nut	2145
6	Plastic Pipe Plug	3516
7	Vented Plug	3523
8	Driver Block	4642
9	Washer	1484
10	Drive Tube	2920
11	1/4-20x1-1/2 Bolt	2919
12	5/16-18x5/8 Bolt	4412-1
13	Gearhead Assembly	3261-5
14	Pinion Gear	5046
15	Motor Cord	5045
16	Back Plate Assembly	5504
17	1/4-20x3-1/2 Bolt	2906
18	Bushing	2474
19	Cord Guard	5454
20	1/4-20 Lock Nut	1269
21	Washer	3239
22	Belt Guard	3645
23	Wing Nut	1630
24	Sheave	4458
25	Key	2112-4
26	Shaft	5504
27	Jam Nut	5183
28	Spacer	5506

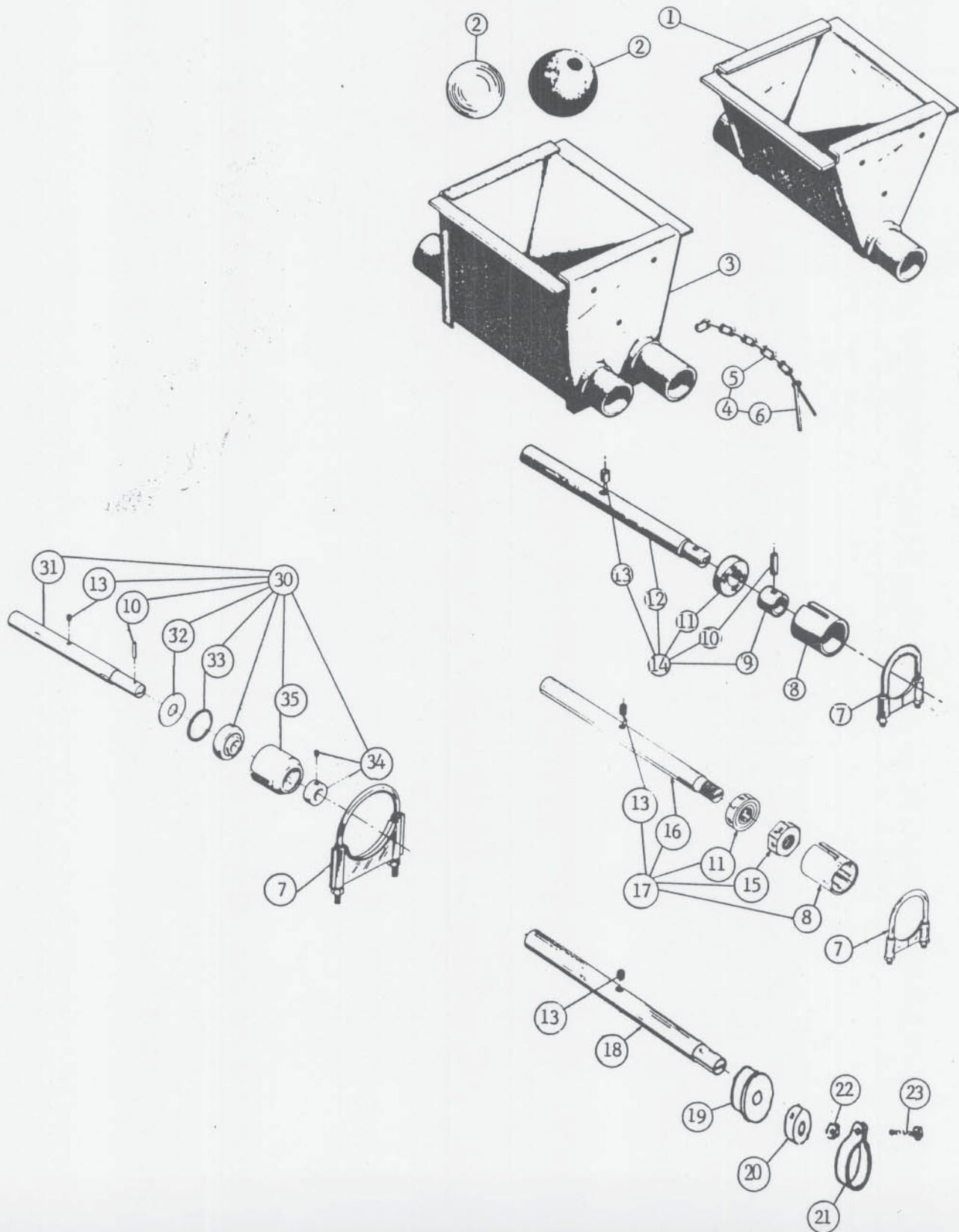


~~5504~~ Back Plate Assembly includes the items with the following key numbers; 17, 18, 20, 21, 23, 24, 25, 26, 27, and 28.

CHORE-TIME

Made to work.
Built to last.

Boot Components



FLOOR FEEDER BOOTS AND HOPPERS

Boot Components Part Numbers Chart

Key	Description	1458	3861	Twin 3932	5717	Twin 5718	6822	Twin 6824
1	Boot Weldment	1457	3760	----	3760	----	3760	----
2	Solid Cannonball	----	3531	3531	3531	3531	----	----
	Hollow Cannonball	----	----	----	----	----	6846	6846
3	Twin Boot Weldment	----	----	3932	----	3932	----	3932
4	Latch Pin Assembly	----	2683	2683	2683	2683	2683	2683
5	Chain	----	2128	2128	2128	2128	2128	2128
6	Cotter Pin	----	1639	1639	1639	1639	1639	1639
7	Tube Clamp	----	24063	24063	24063	24063	24063	24063
8	Bearing Retainer	----	2677	2677	2677	2677	2677	2677
9	Sleeve	----	----	----	5648	5648	5648	5648
10	3/16 x 1 Pin	----	----	----	2960-1	2960-1	2960-1	2960-1
11	Bearing	----	2689	2689	2689	2689	2689	2689
12	Anchor	----	----	----	5681	5681	6818	6818
13	Setscrew	1174	1174	1174	5645	5645	1174	1174
14	Anchor Bearing Assembly	----	----	----	4641	4641	6817	6817
15	Locknut	----	2681	2681	----	----	----	----
16	Shaft	----	3900	3900	----	----	----	----
17	Anchor Bearing Assembly	-----	3900	3900	----	----	----	----
18	Shaft	1454	----	----	----	----	----	----
19	Bearing Race Assembly	1460	----	----	----	----	----	----
20	Set Collar	1386	----	----	----	----	----	----
21	Clamp	1488	----	----	----	----	----	----
22	1/4" Nut	751	----	----	----	----	----	----
23	1/4-20 x 1" Bolt	2029	----	----	----	----	----	----
24	Eyebolt	1459	----	----	----	----	----	----
25	Tension Spring	1449	----	----	----	----	----	----
26	Paddle	1450	----	----	----	----	----	----
30	Anchor & Bearing Assembly (ATF Only)	----	----	----	----	----	----	----
31	Shaft (ATF Only)	----	----	----	----	----	----	----
32	Washer (ATF Only)	----	----	----	----	----	----	----
33	O-Ring (AFT Only)	----	----	----	----	----	----	----
34	Bearing & Collar Assembly (ATF Only)	----	----	----	----	----	----	----
35	Bearing Retainer (ATF Only)	----	----	----	----	----	----	----

		KF		B.G.		ATF			
	Twin				Twin		Twin		
Key	Description	4531	4532	5488	5823	4639	5257	6821	8460
1	Boot Weldment	3760	----	3760	3760	4224	----	4224	----
2	Solid Cannonball	3531	3531	3531	3531	3531	3531	----	----
	Hollow Cannonball	----	----	----	----	----	----	6846	6846
3	Twin Boot Weldment	----	3932	----	----	----	5258	----	8461
4	Latch Pin Assembly	2683	2683	2683	2683	2683	2683	2683	2683
5	Chain	2128	2128	2128	2128	2128	2128	2128	2128
6	Cotter Pin	1639	1639	1639	1639	1639	1639	1639	1639
7	Tube Clamp	24063	24063	24063	24063	24063	24063	7978	7978
8	Bearing Retainer	2677	2677	2677	2677	2677	2677	----	----
9	Sleeve	8888	8888	5648	5648	5648	5648	----	----
10	3/16 x 1 Pin	2960-1	2960-1	2960-1	2960-1	2960-1	2960-1	2960-1	2960-1
11	Bearing	2689	2689	2689	2689	2689	2689	----	----
12	Anchor	5677	5677	5677	6818	6818	6818	----	----
13	Setscrew	5645	5645	5645	5645	1174	1174	1174	1174
14	Anchor Bearing Assembly	4529	4529	5481	6817	6817	6817	----	----
15	Locknut	----	----	----	----	----	----	----	----
16	Shaft	----	----	----	----	----	----	----	----
17	Anchor Bearing Assembly	----	----	----	----	----	----	----	----
18	Shaft	----	----	----	----	----	----	----	----
19	Bearing Race Assembly	----	----	----	----	----	----	----	----
20	Set Collar	----	----	----	----	----	----	----	----
21	Clamp	----	----	----	----	----	----	----	----
22	1/4" Nut	----	----	----	----	----	----	----	----
23	1/4-20 x 1" Bolt	----	----	----	----	----	----	----	----
24	Eyebolt	----	----	----	----	----	----	----	----
25	Tension Spring	----	----	----	----	----	----	----	----
26	Paddle	----	----	----	----	----	----	----	----
30	Anchor & Bearing Assembly (ATF Only)	----	----	----	----	----	----	8370	8370
31	Shaft (ATF Only)	----	----	----	----	----	----	8865/8869	8865/8869
32	Washer (ATF Only)	----	----	----	----	----	----	548	548
33	O-Ring (AFT Only)	----	----	----	----	----	----	8458	8458
34	Bearing & Collar Assembly (ATF Only)	----	----	----	----	----	----	20192-4	20192-4
35	Bearing Retainer (ATF Only)	----	----	----	----	----	----	8428	8428

FLOOR FEEDER BOOTS AND HOPPERS

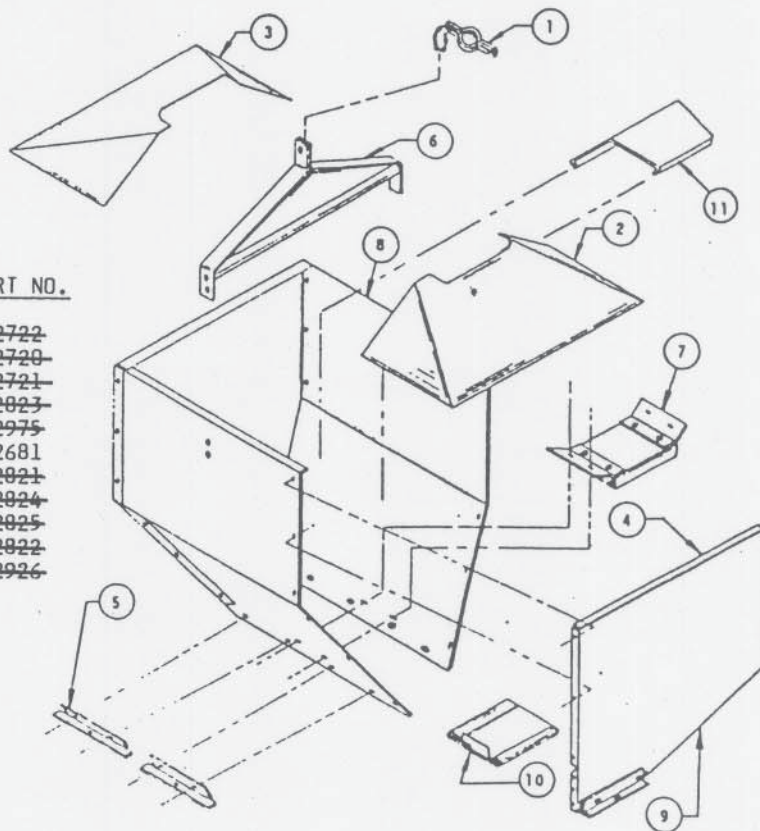
~~2830~~ Twin Outlet Hopper

KEY DESCRIPTION

- | | |
|----|---------------------------|
| 1 | Tube Support Assembly |
| 2 | Right-Hand Cover Assembly |
| 3 | Left-Hand Cover Assembly |
| 4 | Hopper End |
| 5 | Boot Hanger |
| 6 | Hanger Bracket Assembly |
| 7 | Shelf Plate Assembly |
| 8 | Hopper Side |
| 9 | Boot Hanger |
| 10 | Shutoff Slide Assembly |
| 11 | Bridge |

PART NO.

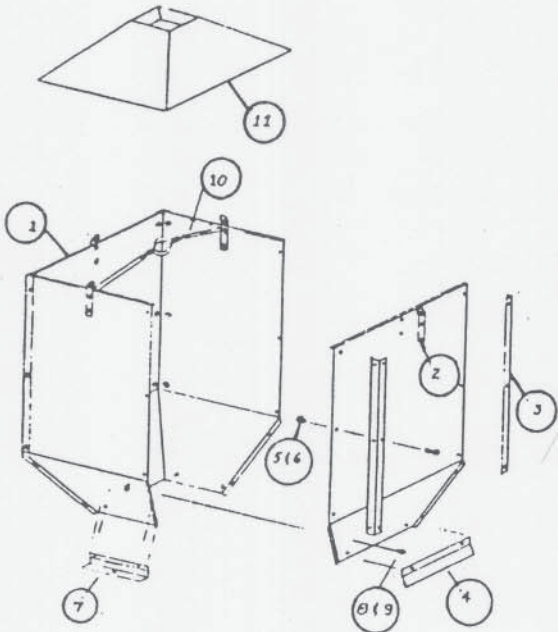
- | |
|-----------------|
| 2722 |
| 2720 |
| 2721 |
| 2023 |
| 2975 |
| 2681 |
| 2021 |
| 2024 |
| 2025 |
| 2022 |
| 2926 |



FLOOR FEEDER BOOTS AND HOPPERS

125 Pound Hopper

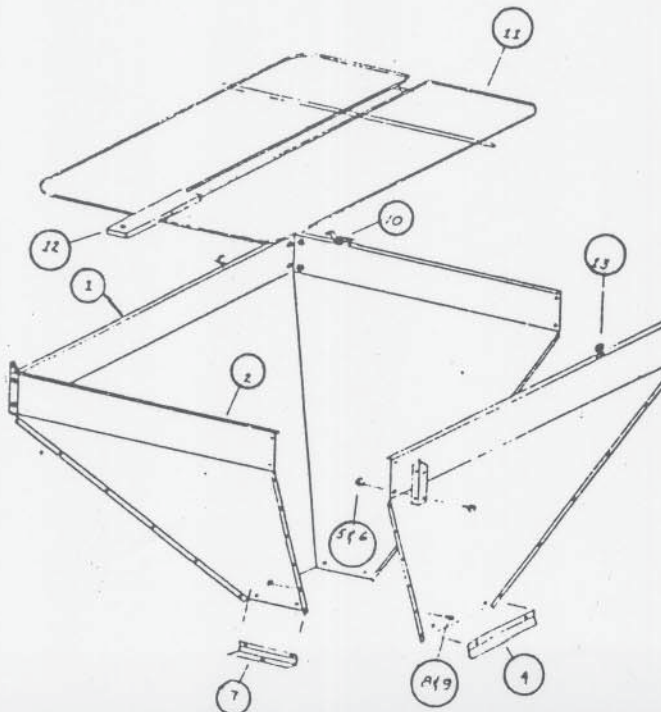
(Part No. ~~1870~~)



KEY	DESCRIPTION	PART NO.
1	Hopper Side	1868
2	Hanger Bracket	1949
3	Corner Brackets	1867
4	Slide Rail	1440
5	1/4-20x1/2" Hx.Hd.M.S.	----
6	1/4-20 Hex Nut	----
7	Boot Stop	1442
8	10-24x3/8" M.S.	----
9	10-24 Nut	----
10	Tube Support Assembly	1950
	1/4-20x7/8" M.S.	----
	1/4-20 Hex Nut	----
11	Lid Assembly	1938

125 LB. HOPPER IS CHORE-TIME® PART NO. ~~1870~~

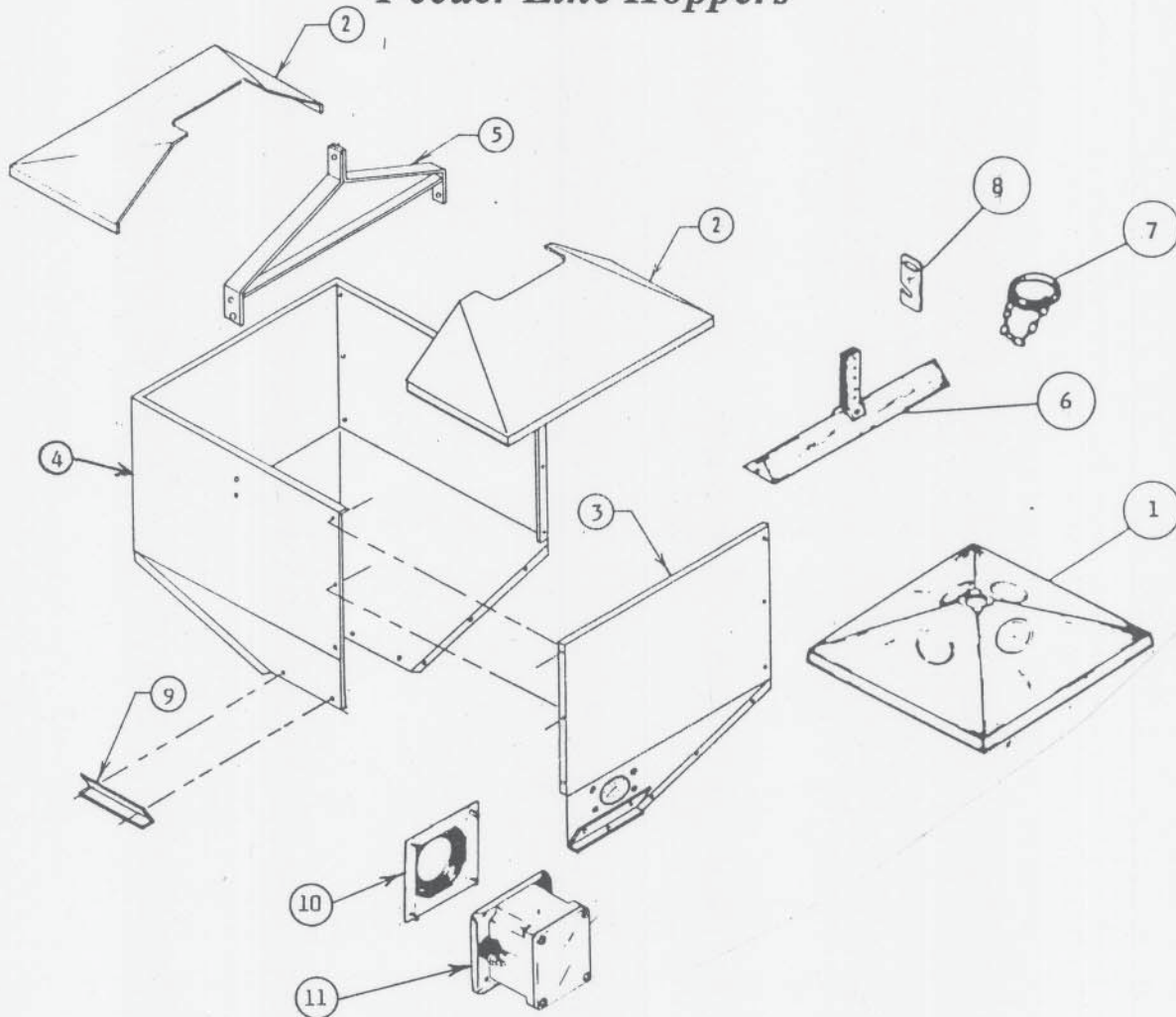
~~1456~~ Hanging Hopper



KEY	DESCRIPTION	PART NO.
1	Side with Side Rail-2 used	1455A
2	Side-2 used	1455
3	Hanger-4 used	1312
4	Slide Rail-2 used	1440
5	1/4-20x1/2" Hx.Hd.M.S.	----
6	1/4-20 Hex Nut	----
7	Boot Stop	1442
8	10-24x3/8" Hx.Hd.M.S.	----
9	10-24 Nut	----
10	Contactor Assembly	1651
11	Electro-Lid	1649
12	Electro-Lid Handle	1650
13	Insulator-2 used	1630

FLOOR FEEDER BOOTS AND HOPPERS

Feeder Line Hoppers



<u>Key</u>	<u>Description</u>	<u>2725 Part No.</u>	<u>7941 Part No.</u>	<u>8840 Part No.</u>	<u>9474 Part No.</u>
1	Hopper Cover	----	7935	7935	7935
2	Hopper Cover-2 used	2710	----	----	----
3	Hopper Side w/ Switch Opening	----	----	----	8791
4	Hopper Side	2680	2680	2680	2680
5	Hanger	2681	2681	----	2681
6	Low-Profile Hanger	----	----	7939	----
7	Tube Support Assembly	6585	6585	6585	6585
8	Cable Lock	----	7934	7934	7934
9	Boot Hanger	2671	2671	2671	2671
10	Diaphragm Assembly	----	----	----	7900
11	Switch	----	----	----	7840

2725 Hopper Manufactured prior to 1983. Use with 2796 Hopper Suspension Kit.

7941 Hopper manufactured since 1982.

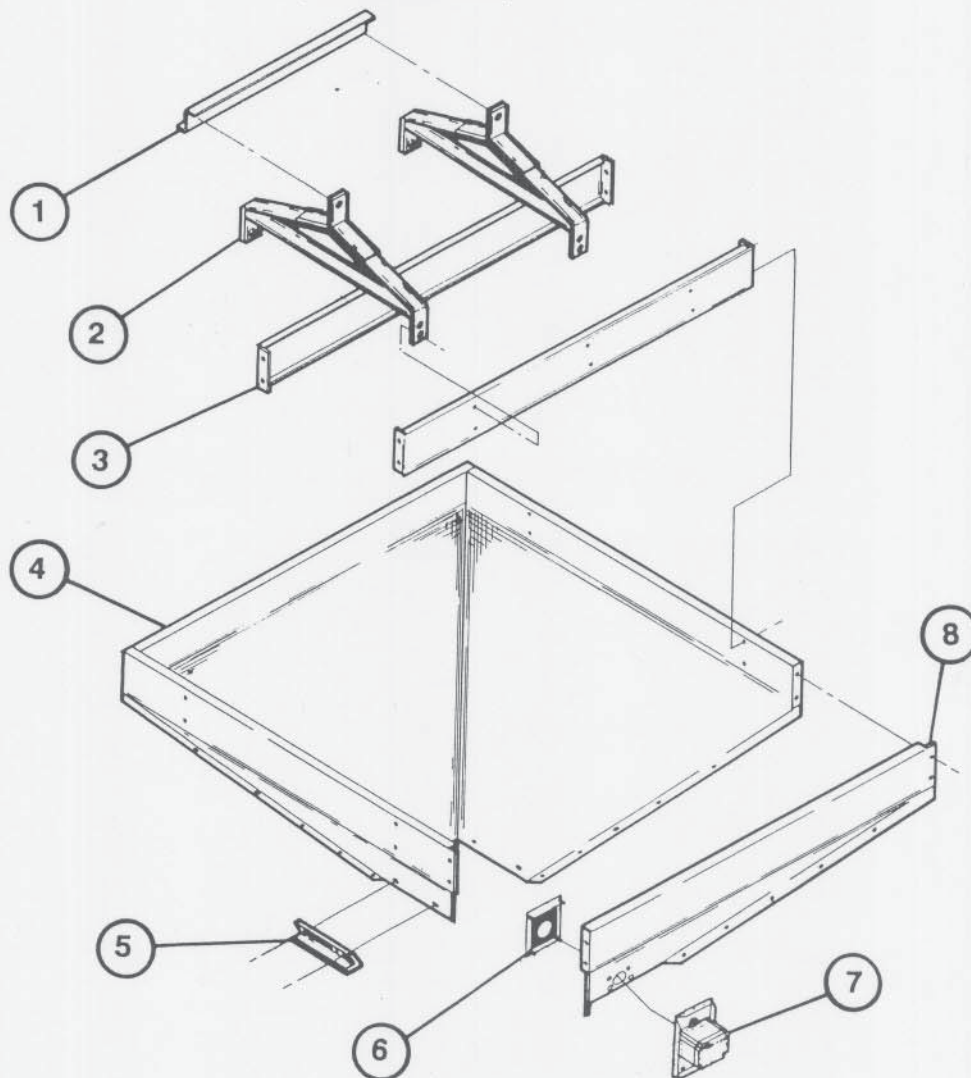
8840 Hopper manufactured in 1984.

9474 Hopper manufactured since 1984. This Hopper uses the Lower Switch and Diaphragm Assembly and is standard equipment on Chore-Time's Breeder Feeding System.

FLOOR FEEDER BOOTS AND HOPPERS

250 Pound Hopper

(Part No. 24435)



The 24435 250# Hopper Assembly consists of:

Key	Description	Part No.	Qty
1	Hopper Hanger	24427	1
2	Hanger Bracket Assembly	2681	2
3	Hopper Brace	24426	2
4	Hopper Side	24423	3
5*	Boot Hanger	24425	4
6†	Diaphragm Assembly	7900	1
7†	Boot Switch	7840	1
8	Switch Hopper Side	24424	1
*	Tube Support Kit	14367	1
*	Cable Clamp	732	1
*	5/16" Flat Washer	546	3
*	5/16-18 Locknut	2148	3
*	5/16-18x3/4 Hex Head Screw	2046	3
*	1/4-20 Hex Nut	751	56
*	1/4-20x1/2 Truss Head Screw	4424-1	8
*	1/4-20x1/2 Hex Head Screw	1487	48

Used to assemble Hopper Hanger to Hanger Bracket Assemblies.

Used to assemble Boot Hangers.

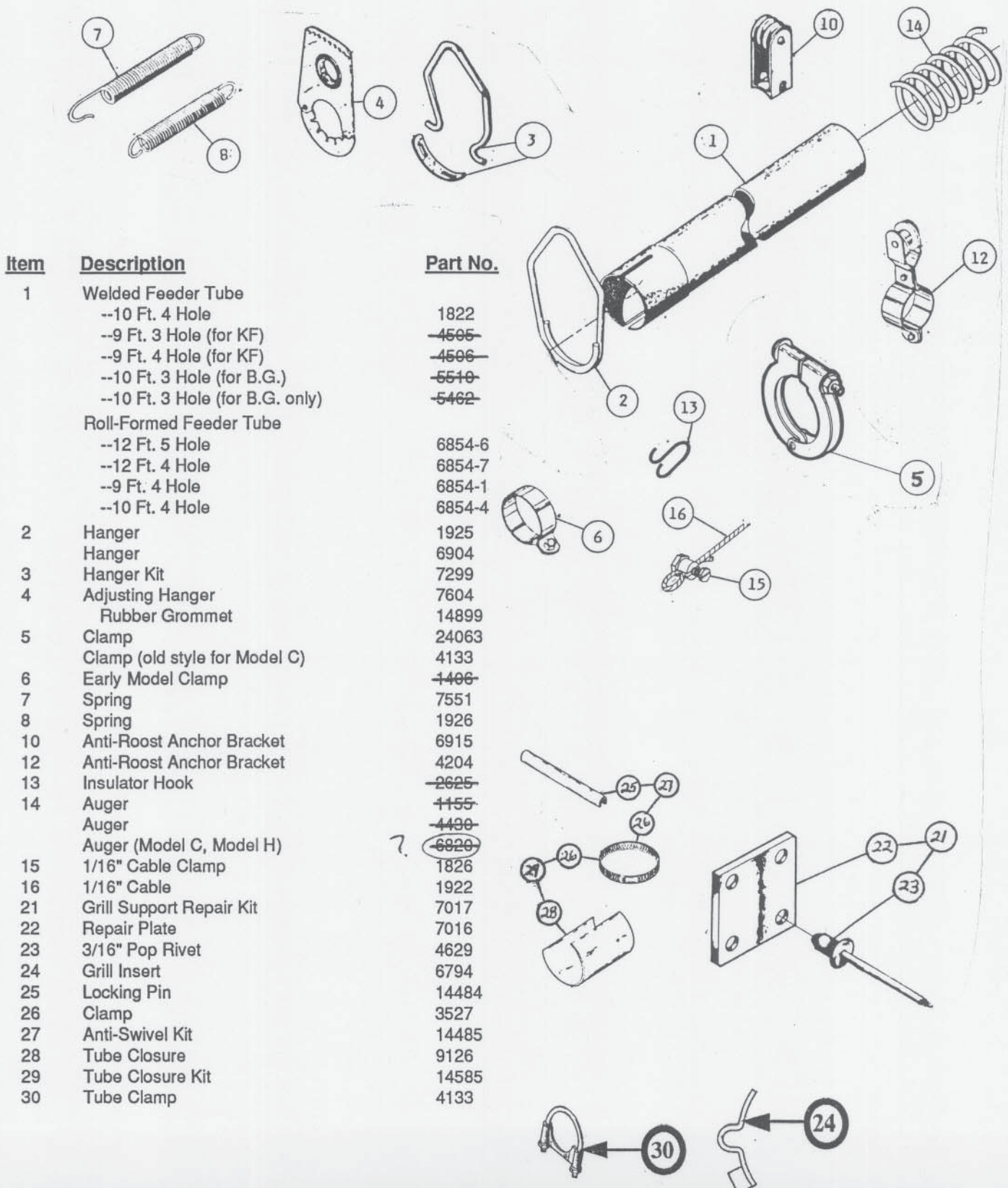
Used to assemble Hopper Sides, Hopper Braces, and Hanger Brackets Assemblies.

* Indicates components of 24428 Parts Package

† Indicates components of 8798 Lower Hopper Switch

FLOOR FEEDER LINE COMPONENTS

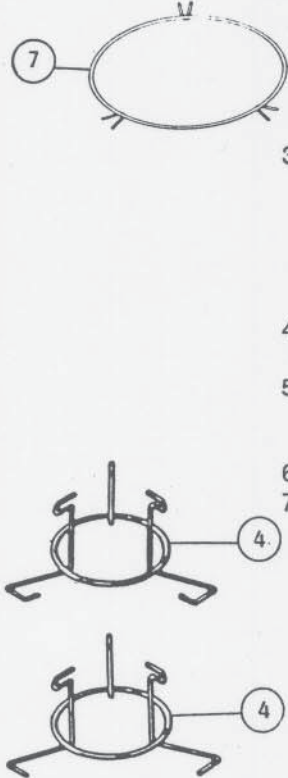
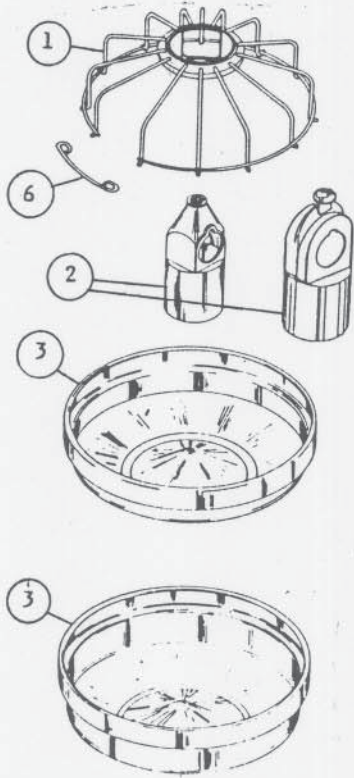
Model C, CT, KF, Super C, Model 2000, Model H, and Model H2 Line Components



Item	Description	Part No.
1	Welded Feeder Tube	1822
	--10 Ft. 4 Hole	4505
	--9 Ft. 3 Hole (for KF)	4506
	--9 Ft. 4 Hole (for KF)	5510
	--10 Ft. 3 Hole (for B.G.)	5462
	--10 Ft. 3 Hole (for B.G. only)	
	Roll-Formed Feeder Tube	
	--12 Ft. 5 Hole	6854-6
	--12 Ft. 4 Hole	6854-7
	--9 Ft. 4 Hole	6854-1
	--10 Ft. 4 Hole	6854-4
2	Hanger	1925
	Hanger	6904
3	Hanger Kit	7299
4	Adjusting Hanger	7604
	Rubber Grommet	14899
5	Clamp	24063
	Clamp (old style for Model C)	4133
6	Early Model Clamp	1406
7	Spring	7551
8	Spring	1926
10	Anti-Roost Anchor Bracket	6915
12	Anti-Roost Anchor Bracket	4204
13	Insulator Hook	2625
14	Auger	1155
	Auger	4490
	Auger (Model C, Model H)	6820
15	1/16" Cable Clamp	1826
16	1/16" Cable	1922
21	Grill Support Repair Kit	7017
22	Repair Plate	7016
23	3/16" Pop Rivet	4629
24	Grill Insert	6794
25	Locking Pin	14484
26	Clamp	3527
27	Anti-Swivel Kit	14485
28	Tube Closure	9126
29	Tube Closure Kit	14585
30	Tube Clamp	4133

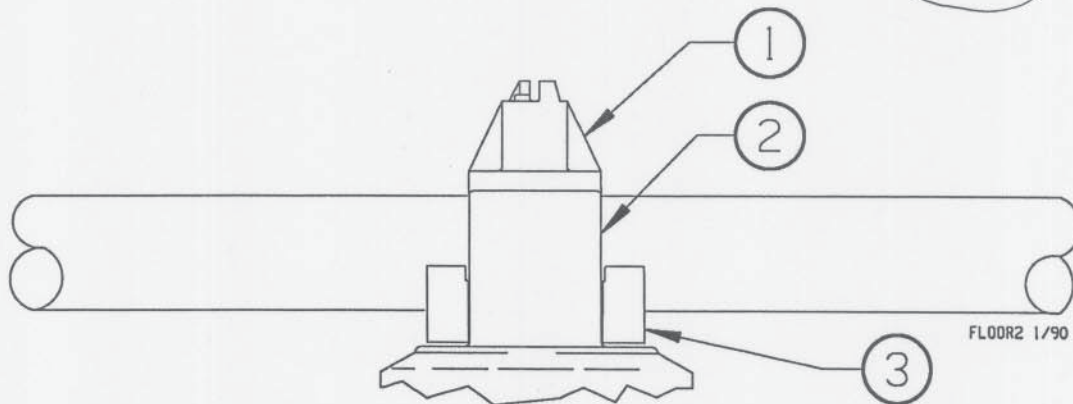
FLOOR FEEDER LINE COMPONENTS

Model C, CT, Pan Breeder Feeder, KF, and Super C Pan Components



Item	Description	Part No.
1	Grill (prior to 1971)	2116
	Grill (1971 to 1980)	4284
	Grill (1980 to present)	6906
2	Grill Support (prior to 1971)	2117
	Grill Support (1971 to 1980)	4280
	Grill Support (nylon model)	4280N
	Grill Support (1980 to present)	6461
	Grill Support Repair Kit	7017
	Locking Grill (see section below)	25050
3	Shallow "V" Bottom Pan	2510
	Deep "V" Bottom Pan	2511
	Red Plastic Pan	7700
	Shallow Flat Bottom Pan	1655
	Deep Flat Bottom Pan	1654
	Red Epoxy Flat Bottom Pan	8892
4	Feed Level Ring (prior to 1982)	2509
	Feed Level Ring (1982 to present)	8171
5	Feed Level Tube	2508
	PVC Feed Level Tube	8790
	Feed Level Tube for turkeys	4329
6	Grill Lock	3294
7	Feed Saver Ring	4568
	Feed Saver Ring (B.G. Feeder)	5522

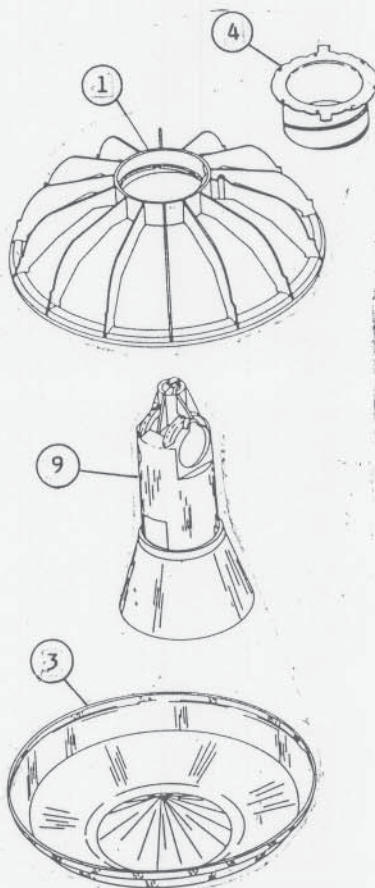
Model C Locking Grill Support Kit: Part No. 25050 *Model C Repair Grill Support Kit: Part No. 25051*



Item	Description	Part No.
1	Grill Support	25051
2	Support Cap	25052
3	Support Insert (locking)	25053
	Support Insert	25054

FLOOR FEEDER LINE COMPONENTS

Model 2000 Pan Components



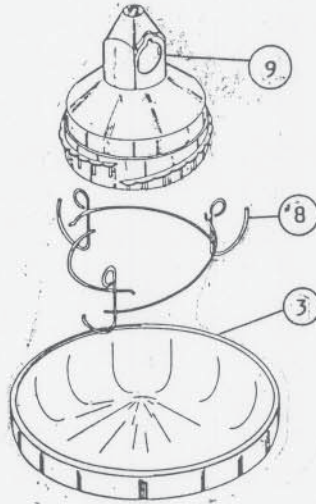
<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Feeder Grill	7730
	Feeder Grill Model 2000C (split ring grill)	14150
3	Red Plastic Pan	7729
	Deep Plastic Pan	24000
	Shallow "V" Bottom Pan (for use w/14150)	7700
4	Feed Level Ring	7728
9	Feed Cone (1983 to present)	7731
	Feed Cone for Field Repair Only	14949

FLOOR FEEDER LINE COMPONENTS

Model H Pan Components

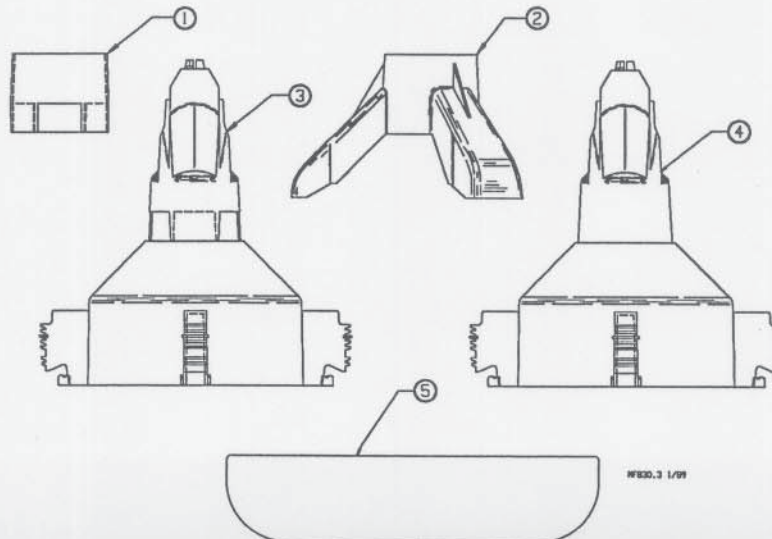
<u>Item</u>	<u>Description</u>	<u>Part No.</u>
3	Shallow "V" Bottom Pan	5831
8	Pan Support Wire (prior to 1980)	5807
	Pan Support Wire (1980 to present)	6979
9	Feed Cone	5120

A Support Cone Repair Kit, consisting of (10) 7016 Repair Plates and (40) 3/16" Short Pop Rivets (for repairing 10 units), may be ordered under Chore-Time Part No. 7017.



H2 Feeder Components

<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Flood Collar	25360
2	Feed Chute	25320
3	Cone with Feed Windows	24900-2
4	Cone w/o Feed Windows	24900-1
5	H2 Feeder Pan	24901

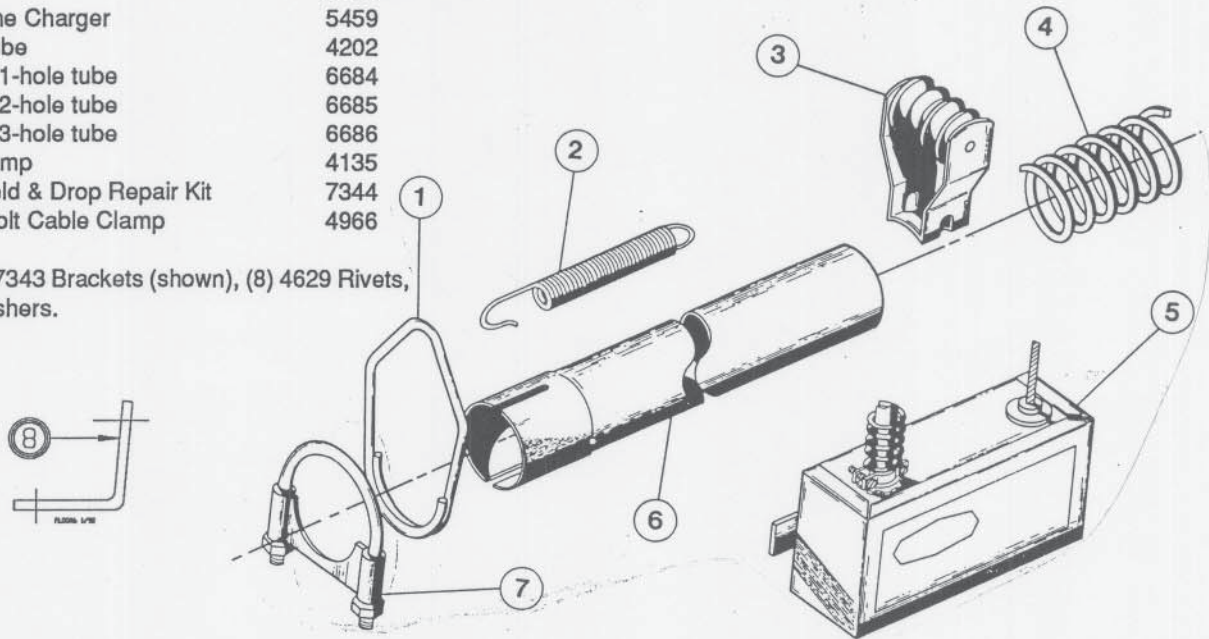


FLOOR FEEDER LINE COMPONENTS

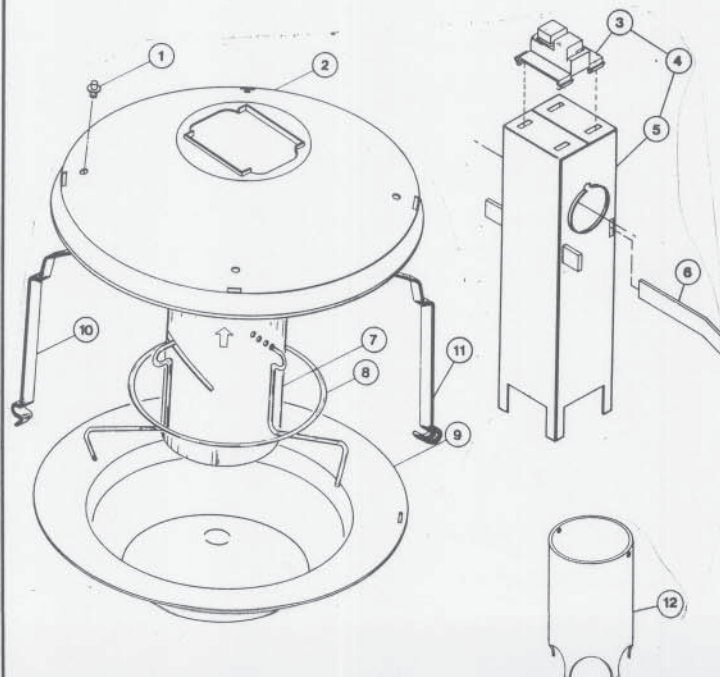
Adult Turkey Feeder Line Components

<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Hanger	4207
2	Spring	7551
3	Anti-Roost Bracket	7552
4	Auger	6820 -03,
	Auger	4430
5	230V. Line Charger	5459
6	Auger Tube	4202
	Optional 1-hole tube	6684
	Optional 2-hole tube	6685
	Optional 3-hole tube	6686
7	Tube Clamp	4135
8*	ATF Shield & Drop Repair Kit	7344
not shown	Split Bolt Cable Clamp	4966

*7344 Includes (2) 7343 Brackets (shown), (8) 4629 Rivets, & (4) 149 Flat Washers.



Pan Components

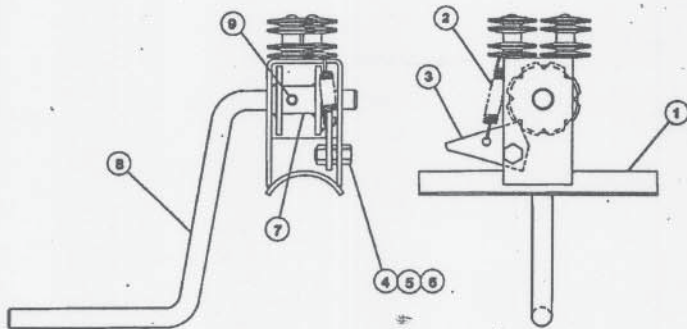


<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Drive Rivet	4200
2	Pan Shield	4192
3	Insulator (1974-1976)	5399
	Insulator (late version shown)	5754
4	Drop Tube Assembly (early version)	4210
	(to repair 12 insul. on early version Drop Tube)	6019
	Drop Tube Assembly (late version shown)	4800
5	Drop Tube (early version)	4210
	Drop Tube (late version shown)	5758
6	Pan Shield Support	6443
7	Feed Level Tube	4194
8	Feed Level Ring	4196
9	Adult Turkey Feeder Pan	4193
	Optional Stage II Pan	6597
10	Pan Support	4199
11	Swing Down Pan Support	24274
12	Optional PVC Feed Level Tube	14280
--	Tube Guides (Not Shown)	24113

Early Version: 1970 to 1976
Late Version: 1976 to present

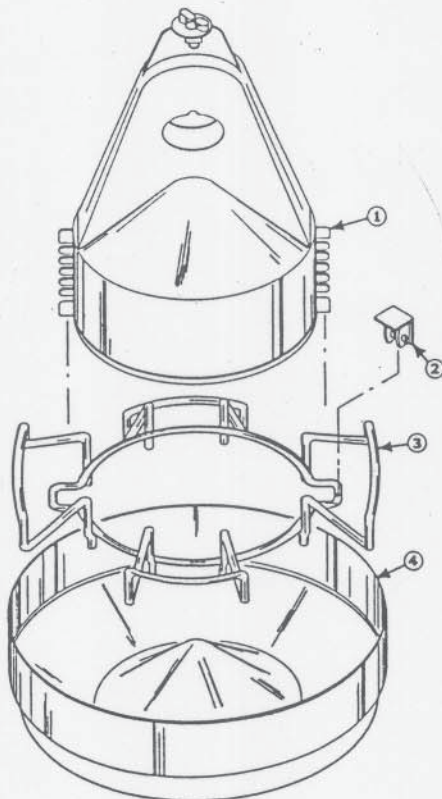
FLOOR FEEDER LINE COMPONENTS

~~14680~~ Feed Tube Winch (for use with Adult Turkey Feeder)



Item	Description	Part No.
1	Ratchet Body	14675
2	Spring	1543
3	Stop	14677
4	1/4-20x.62 Bolt	2152
5	1/4-20 Locknut	1269
6	1/4-20 Jam Nut	20826
7	Drum	14678
8	Crank	14877
9	Spring Pin	14881-1
--	Cable Assembly (Not Shown)	14278
--	Tube Clamp (Not Shown)	4135
--	1/8" Cable Clamp (Not Shown)	14898
--	3/32" Galvanized Cable (Not Shown)	4973
--	Stainless Steel Cable (Not Shown)	7130

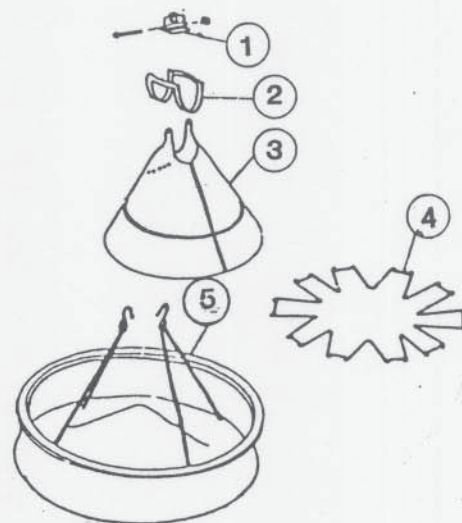
Monline



KEY	DESCRIPTION	PART NO.
1	Cone assembly	2987
2	Lock	2991
3	Pan Support Assembly	2988
4	"V" Bottom Pan	2510
	Deep "V" Bottom Pan	2511

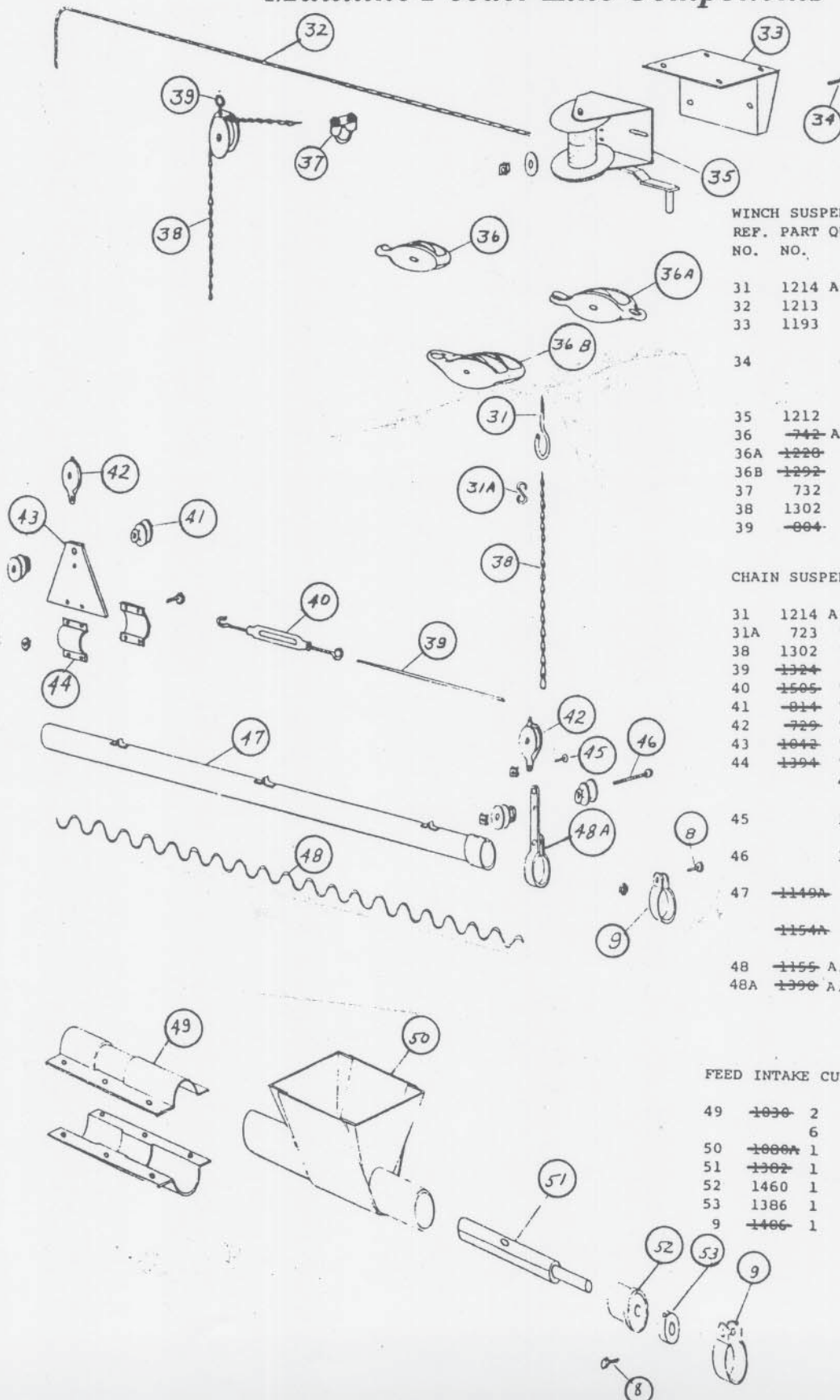
Multiline

KEY	DESCRIPTION	PART NO.
1	Insulator Assembly (includes 1906)	2350
2	Saddle	2330
3	Cone	2354
4	Feed Saver Guard	2355
5	Monoline Pan	2351
	Shallow Monoline Pan	2352



FLOOR FEEDER LINE COMPONENTS

Multiline Feeder Line Components



WINCH SUSPENSION

REF. PART NO. QUAN. DESCRIPTION

31	1214	A.R.	#4 Screw Hook
32	1213	"	3/16 Aircraft Cable
33	1193	1	Winch Mounting Bracket
34		4	5/16-18 x 1 1/4 Bolt, Flat Washer & Nut
35	1212	1	H.D. Winch
36	742	A.R.	Cast Pulley
36A	1220	"	Double Eye Pulley
36B	1292	"	Double Pulley
37	732	"	Cable Clamp
38	1302	"	Chain
39	004	"	Pulley

CHAIN SUSPENSION & ANTI-ROOST

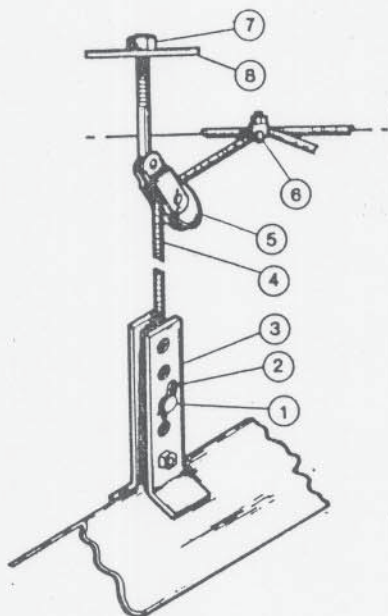
31	1214	A.R.	#4 Screw Hook
31A	723	"	S Hook
38	1302	"	Chain
39	1324	"	14Ga. Guard Wire
40	1505	"	7/32 Turnbuckle
41	014	"	Plastic Insulator
42	729	"	Chain Pulley
43	1042	"	Wire Guard Support
44	1394	"	Clamp
		4	1/4-20 x 1/2 Bolt & Nut
45		1	10-24 x 3/8 Screw & Nut
46		1	10-24 x 2 1/2 Screw & Nut
47	1140A		8 FT. Feed Tube Assembly
	1154A		Feed Tube Control End
48	1155	A.R.	Auger Flighting
48A	1390	A.R.	Hanger Strap

FEED INTAKE CUP

49	1030	2	Tube Connector
		6	1/4-20 x 1/2 Bolt & Nut
50	1000A	1	Intake Cup
51	1302	1	Anchor
52	1460	1	Anchor Bearing Ass'y
53	1386	1	Shaft Collar 5/8
9	1406	1	Tube Clamp

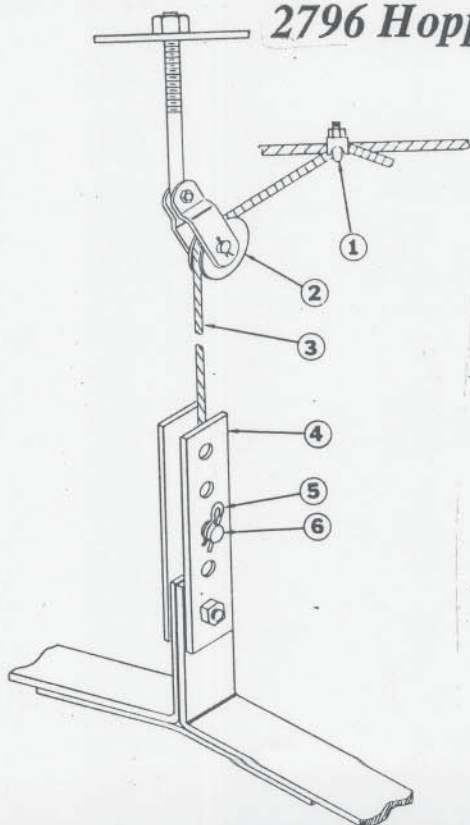
Winches and Suspension Components

7948 Hopper Suspension Kit



<u>Key</u>	<u>Description</u>	<u>Part No.</u>
1	Clevis Pin	2797-1
2	Hair Pin	2664
3	Adjustable Bracket	7938
4	1/8" Cable Assembly	2809-1
5	Pulley Assembly	7334
6	3/16" Cable Clamp	732
7	3/8-16 Hex Nut	1549
8	Foot	1586

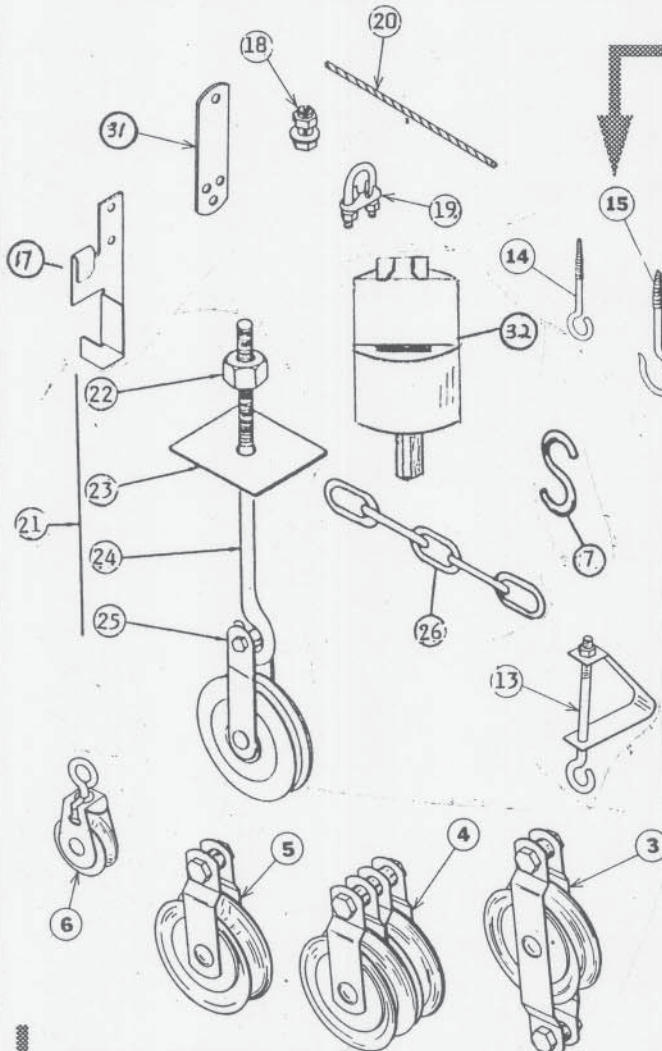
2796 Hopper Suspension Kit



<u>Key</u>	<u>Description</u>	<u>Part No.</u>
1	3/16" Cable Clamp	732
2	Master Pulley	2617
3	1/8" Master Cable Assembly	2809-1
4	Adjustment Bracket	2706
5	Hair Pin	2664
6	Clevis Pin	2797-1

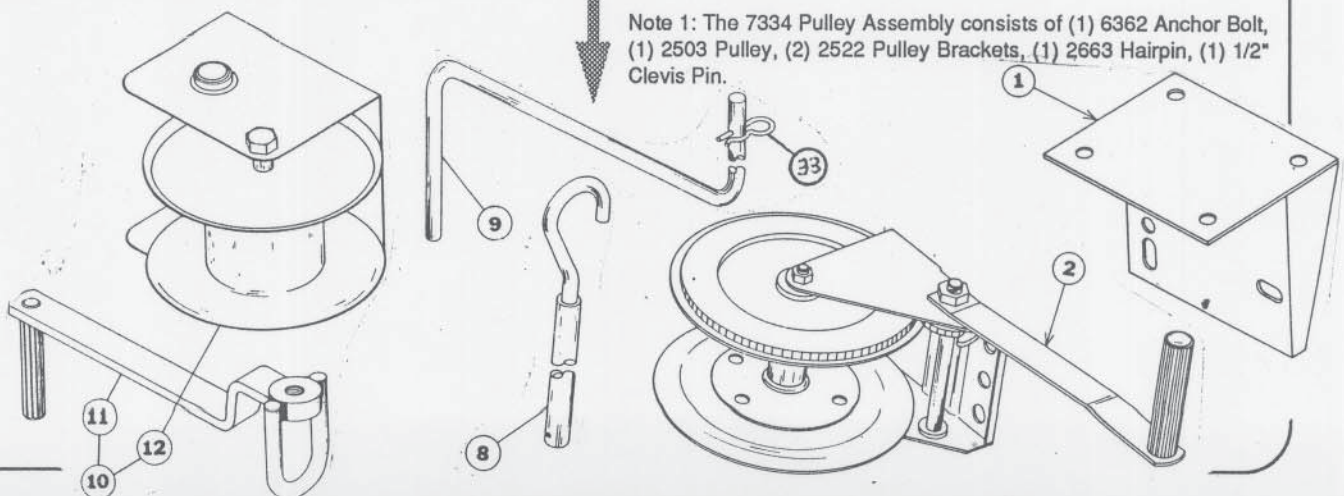
Winches and Suspension Components

Pulleys, Pulley Assemblies, and Miscellaneous Components



Item	Description	Part No.
1	Hand Winch bracket	1193
2	Hand Winch	1212
3	Double Eye Pulley	2501
4	Double Sheave Pulley	2502
5	Pulley	2500
6	Small Pulley w/Swivel	3004
7	"S" Hook (small) for floor feeders	723
	"S" Hook for Adult Turkey Feeder	2805
	"S" Hook for Control Units	4270
8	Winch Drive Tube (4' Long)	2884-1
	Winch Drive Tube (8' Long)	2884-2
9	Winch Drive Handle	2885
10	Winch for B.G. Feeder	5500
13	Truss Hanger 2"	0115-1
	Truss Hanger 2-1/2"	0115-2
	Truss Hanger 3"	0115-0
14	Screw Hook	1214
15	Screw Hook w/Large Eye	2041
17	Adjustment Leveler	14337
18	3/32" Cable Clamp	4966
19	3/16" Cable Clamp	732
	1/8" Cable Clamp	14898
20	3/32" Cable	4973
	3/16" Cable	1213
	1/8" Cable	740
21	Pulley Assembly (components 22-25)	2014
	Pulley Assembly (components, see note 1)	7334
22	1/2-13 Hex Nut	2042
23	Foot	1586
24	Anchor Bolt	2043
25	Pulley Assembly	2500
26	Large Chain	2128
	Small Chain	1302
31	Adjustment Leveler	14197
32	Short Screw Hook Driver	13150-1
	Long Screw Hook Driver	143150-2
33	Hair Pin	2664
-	Drill Adapter	2886

Hand Winch Components



Note 1: The 7334 Pulley Assembly consists of (1) 6362 Anchor Bolt, (1) 2503 Pulley, (2) 2522 Pulley Brackets, (1) 2663 Hairpin, (1) 1/2" Clevis Pin.

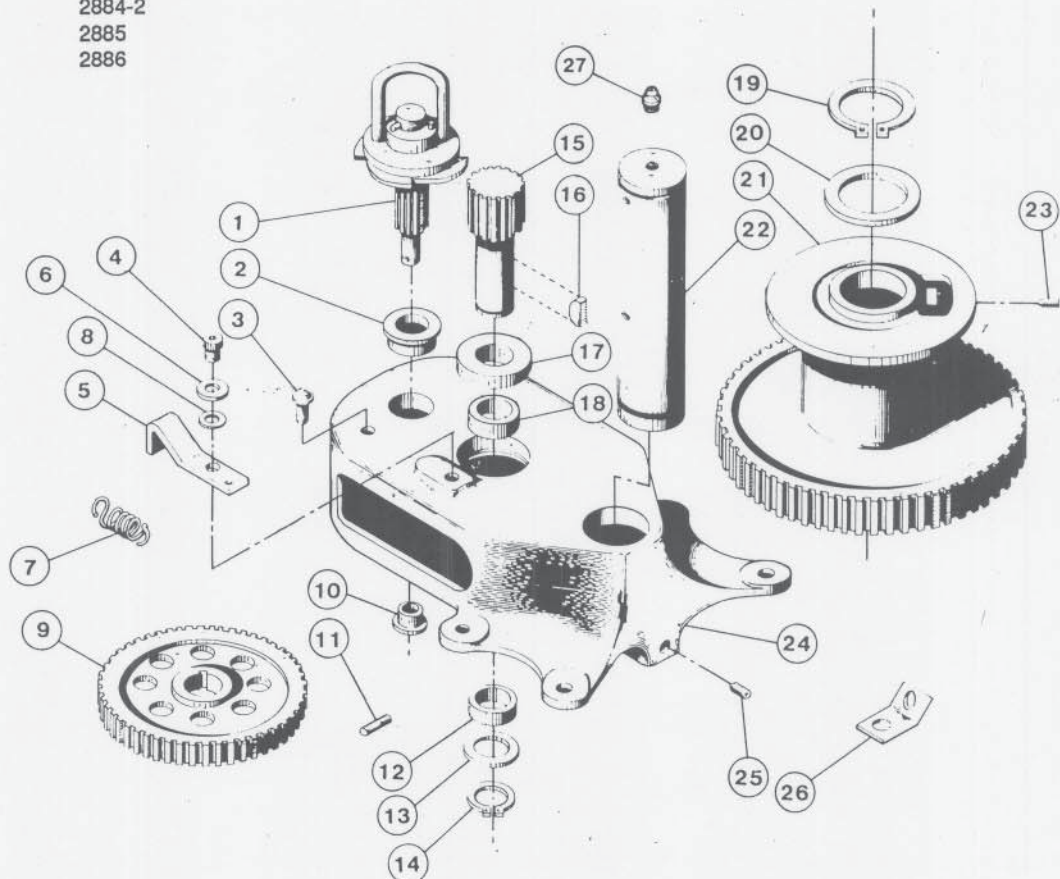
Winches and Suspension Components

2883 Power Winch

Item	Description	Part No.	Item	Description	Part No.
1	Input Shaft Assembly (Heavy Duty)	14885	14	Retaining Ring	2958-1
	Input Shaft Assembly (Light Duty)	2956	15	Drive Pinion	2962
2	Flange Bushing	2967-2	16	Woodruff Key	2959
3	Drive Stud	4128-1	17	1" Bearing	4937
4	Shoulder Bolt	4022-2	18	Spacer	4936
5	Pawl	6672	19	Retaining Ring	3556
6	Spring Washer	4023	20	Washer	2955-2
7	Spring	1543	21	Winch Drum	3723
8	5/16" Flat Washer	546	22	Drum Shaft	3637
9	Intermediate Gear	2890	23	Setscrew	603
10	Flange Bushing	3252	24	Winch Frame	3719
11	Spirol Pin	2960-3	25	Setscrew	3727
12	Bushing	2967-4	26	Cable Hook	2985
13	Washer	2955-1	27	Grease Zerk	6021

NOT SHOWN:

Description	Part No.
4 Foot Drive Tube	2884-1
8 Foot Drive Tube	2884-2
Drive Handle	2885
Drill Adapter	2886



920-60

Winches and Suspension Components

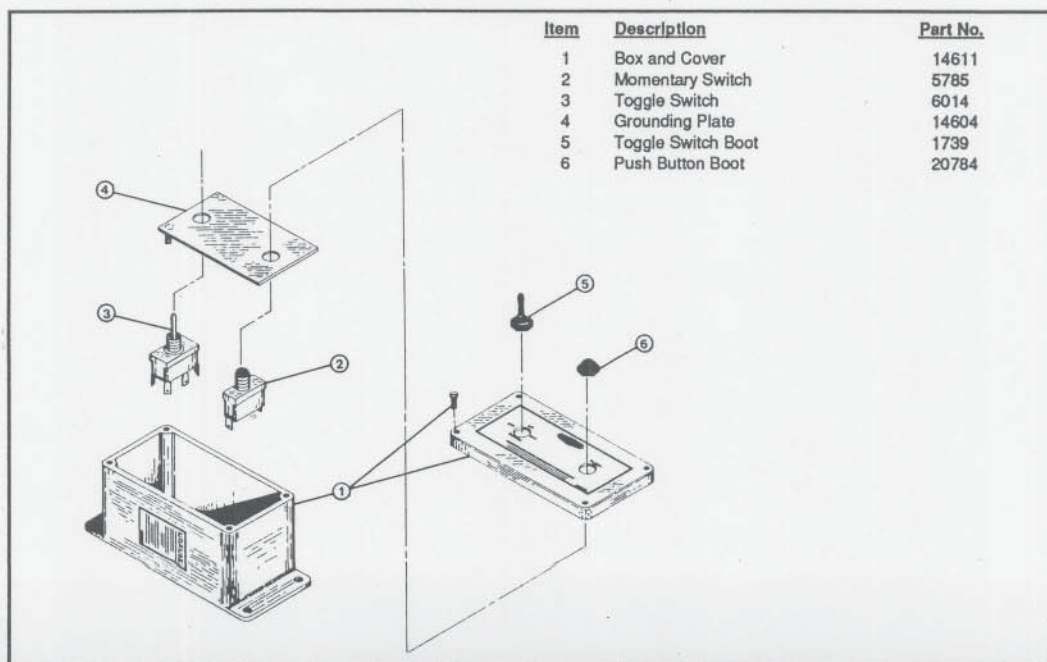
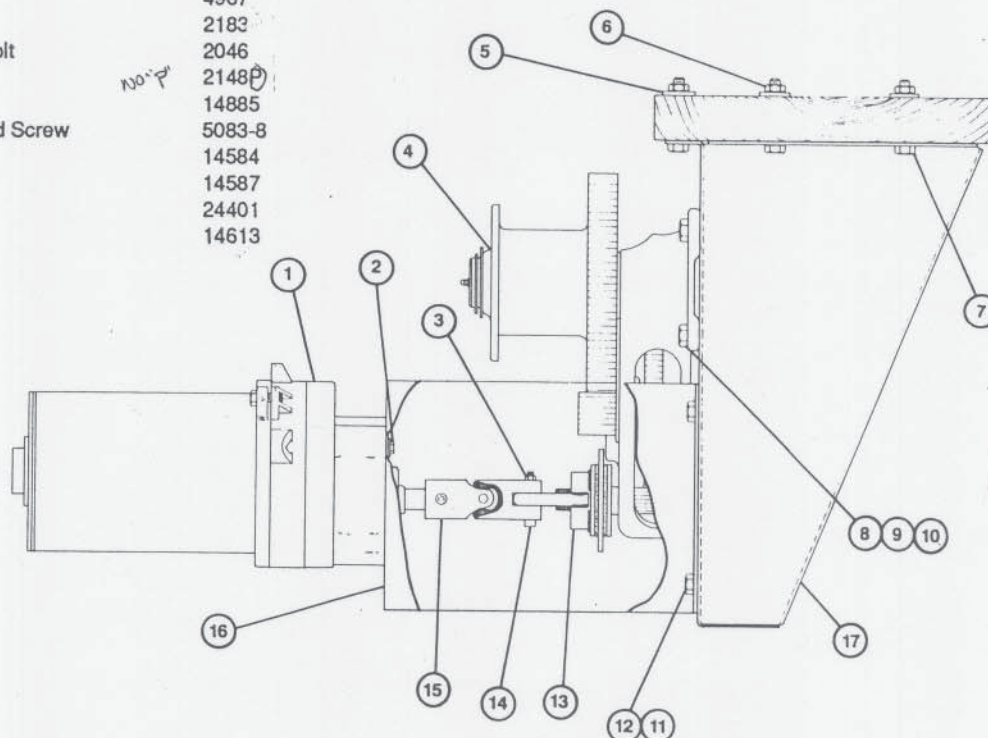
14580 Electric Power Lift

Key	Description	Part No.
1	Power Unit	3259-7
2	5/16-18x3/4 Hex Head Screw	2046
	5/16 Flat Washer	2230
3	1/4-20 Locknut	1269
4	Power Winch	2883
5	5/16 Washer	2230
6	5/16-18 Hex Nut	2148
7	5/16-18x2-1/2 Hex Head Bolt	2753
8	3/8-16x1 Hex Head Bolt	2555
9	3/8 Washer	4967
10	3/8 Patch Lock Nut	2183
11	5/16-18x3/4 Hex Head Bolt	2046
12	5/16 Locknut	2148
13	Input Shaft Assembly	14885
14	1/4-20x1-1/2 Socket Head Screw	5083-8
15	Universal Joint	14584
16	Power Unit Bracket	14587
17	Winch Bracket	24401
-	Switch Box Assembly	14613

The entire assembly may be ordered under part no. 14580 Electric Power Winch Kit.

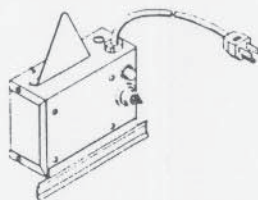
The entire assembly, except item no. 4, may be ordered under part no. 14560 Electric Winch Kit.

The entire assembly, except items no. 1 and 4, may be ordered under part no. 24508 Power Lift Parts Kit.



FLOOR FEEDER MISCELLANEOUS COMPONENTS

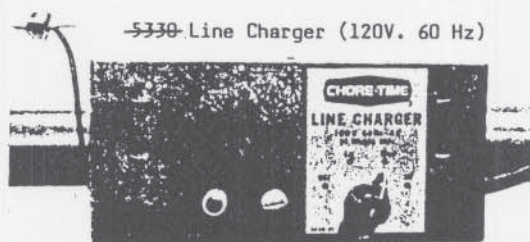
Line Charger



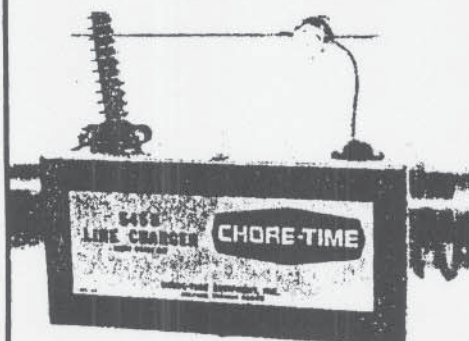
4587 Line Charger (prior to 1974)



EG1000 Electro-Guard Charger

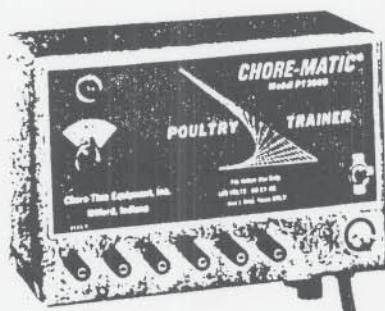


5330 Line Charger (120V. 60 Hz)



5458 Line Charger (120V. 60 Hz)

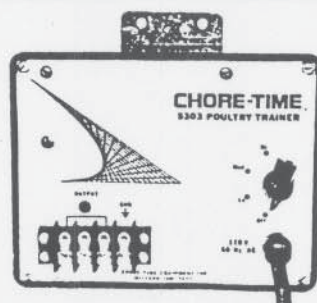
5459 Line Charger (220/230V. 50/60 Hz)



Model PT3000 Poultry Trainer

Model 7400 Poultry Trainer (220/240V. 50/60 Hz)

Poultry Trainer

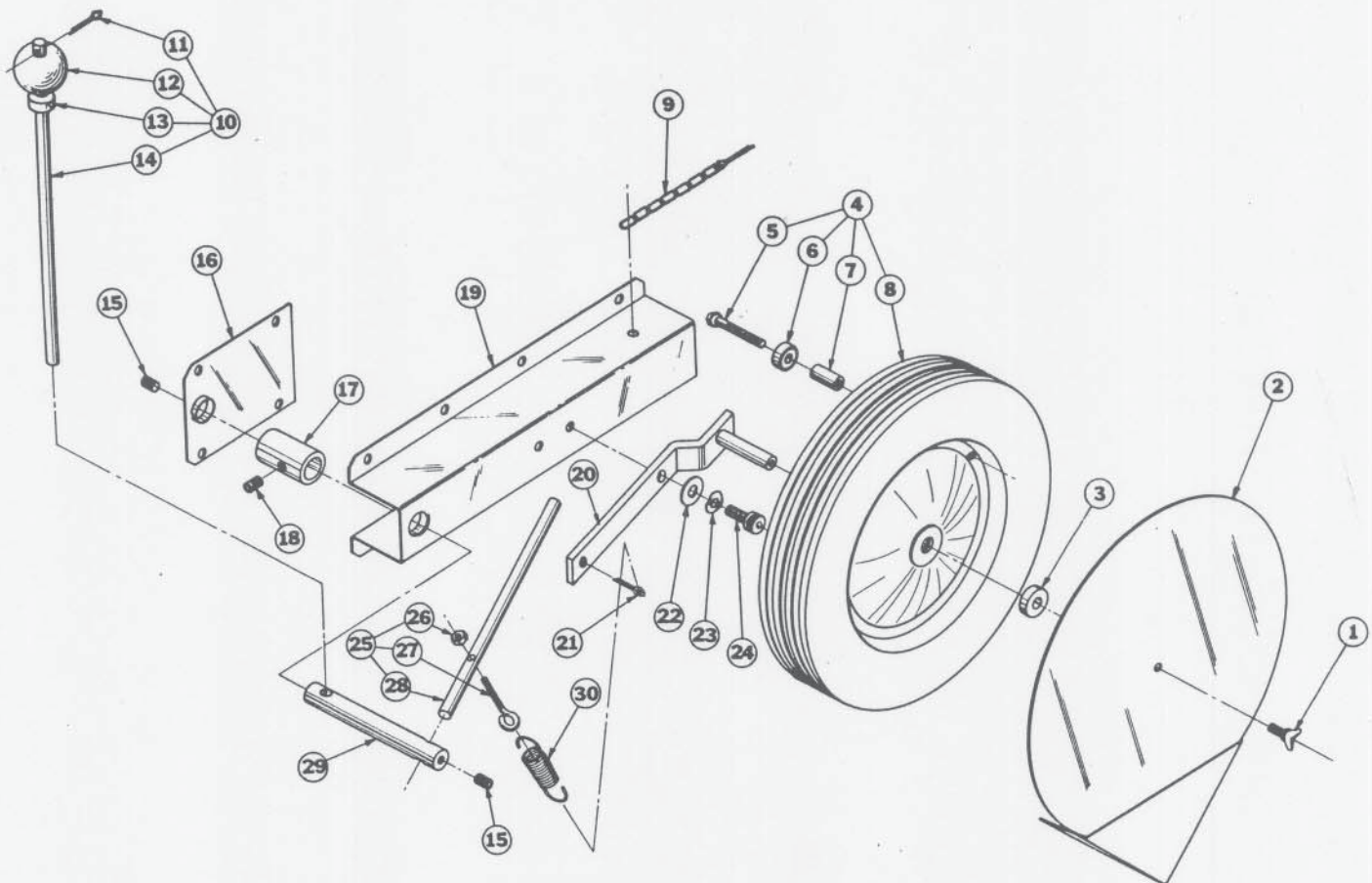


5303 Poultry Trainer (120V. 60 Hz)

FLOOR FEEDER MISCELLANEOUS COMPONENTS

~~3860~~ Thumper Assembly

Item	Description	Part No.	Item	Description	Part No.
1	Wing Head Screw	3720	16	Back Plate	0014
2	Safety Shield	0093	17	Spacer	0012
3	Set Collar	0071	18	1/4-20x1-1/4 Set Screw	603
4	Wheel Assembly	0000	19	Mounting Bracket	0010
5	1/4-20x1-3/4 Hex Hd. M.S.	1506	20	Wheel Mount Weldment	0010
6	Ball Bearing	0006	21	Cotter Pin	1639
7	Split Spacer	0007	22	Washer	546
8	Wheel	0005	23	Spring Washer	4023
9	Latch Pin Assembly	2683	24	Shoulder Screw	0065
10	Thumper Arm Assembly	0000	25	Rocker Arm Assembly	0095
11	Cotter Pin	012	26	10-24 Locknut	1560
12	Thumper Ball	0002	27	10-24x2.00 Eyebolt	1450
13	3/8" I.D. Set Collar	2482	28	Rocker Arm	0004
14	Thumper Arm	0001	29	Rocker Shaft	0011
15	5/16-18 x 3/8 Set Screw	1174	30	Spring	3964

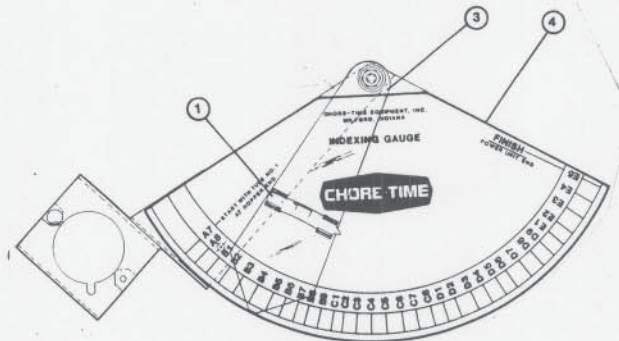


Program Gauges

Program Gauge for Roll Formed Tube--Part No. 14251

Program Gauge for Welded Seam Tube--Part No. ~~4544~~

Program Gauge for Brood-Grow Feeder--Part No. ~~5520~~



<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Level Glass	4853
3	Pointer Assembly	4852
4	Decal for 14251 Programming Gauge	2529-207
	Decals for 4544 Program Gauge	See Page 50.



Made to work.

Built to last.

FLOOR FEEDER MISCELLANEOUS COMPONENTS

Decals Available for use with 4544 Weigh-Matic Tube Indexing Gauge

To determine the correct Indexing Decal, find the feeder line length and number of pans per tube on the feeder line to be indexed. Specify whether mash or crumble feed will be fed.

4544 Tube Indexing Gauge does not include the Indexing Decal, part number 5364-0. Order the Indexing Decal separately. For a list of Decals, see below.

5364-1 thru 5364-29 INDEXING DECALS USED FOR MASH FEEDS

<u>Length of Feeder Line</u>	<u>No. of Pans Per Tube</u>	<u>Description</u>	<u>Part Number</u>
90-99 ft.	3	Indexing Decal	5364-1
108-117 ft.	3	Indexing Decal	5364-2
126-135 ft.	3	Indexing Decal	5364-3
144-153 ft.	3	Indexing Decal	5364-4
162-171 ft.	3	Indexing Decal	5364-5
180-189 ft.	3	Indexing Decal	5364-6
198-207 ft.	3	Indexing Decal	5364-7
216-225 ft.	3	Indexing Decal	5364-8
234-243 ft.	3	Indexing Decal	5364-9
252-261 ft.	3	Indexing Decal	5364-10
270-279 ft.	3	Indexing Decal	5364-11
288-297 ft.	3	Indexing Decal	5364-12
306-315 ft.	3	Indexing Decal	5364-13
324-333 ft.	3	Indexing Decal	5364-14
342-351 ft.	3	Indexing Decal	5364-15
360-369 ft.	3	Indexing Decal	5364-16
378 ft.	3	Indexing Decal	5364-17
90-99 ft.	4	Indexing Decal	5364-18
108-117 ft.	4	Indexing Decal	5364-19
126-135 ft.	4	Indexing Decal	5364-20
144-153 ft.	4	Indexing Decal	5364-21
162-171 ft.	4	Indexing Decal	5364-22
180-189 ft.	4	Indexing Decal	5364-23
198-207 ft.	4	Indexing Decal	5364-24
216-225 ft.	4	Indexing Decal	5364-25
234-243 ft.	4	Indexing Decal	5364-26
252-261 ft.	4	Indexing Decal	5364-27
270-279 ft.	4	Indexing Decal	5364-28
288-297 ft.	4	Indexing Decal	5364-29

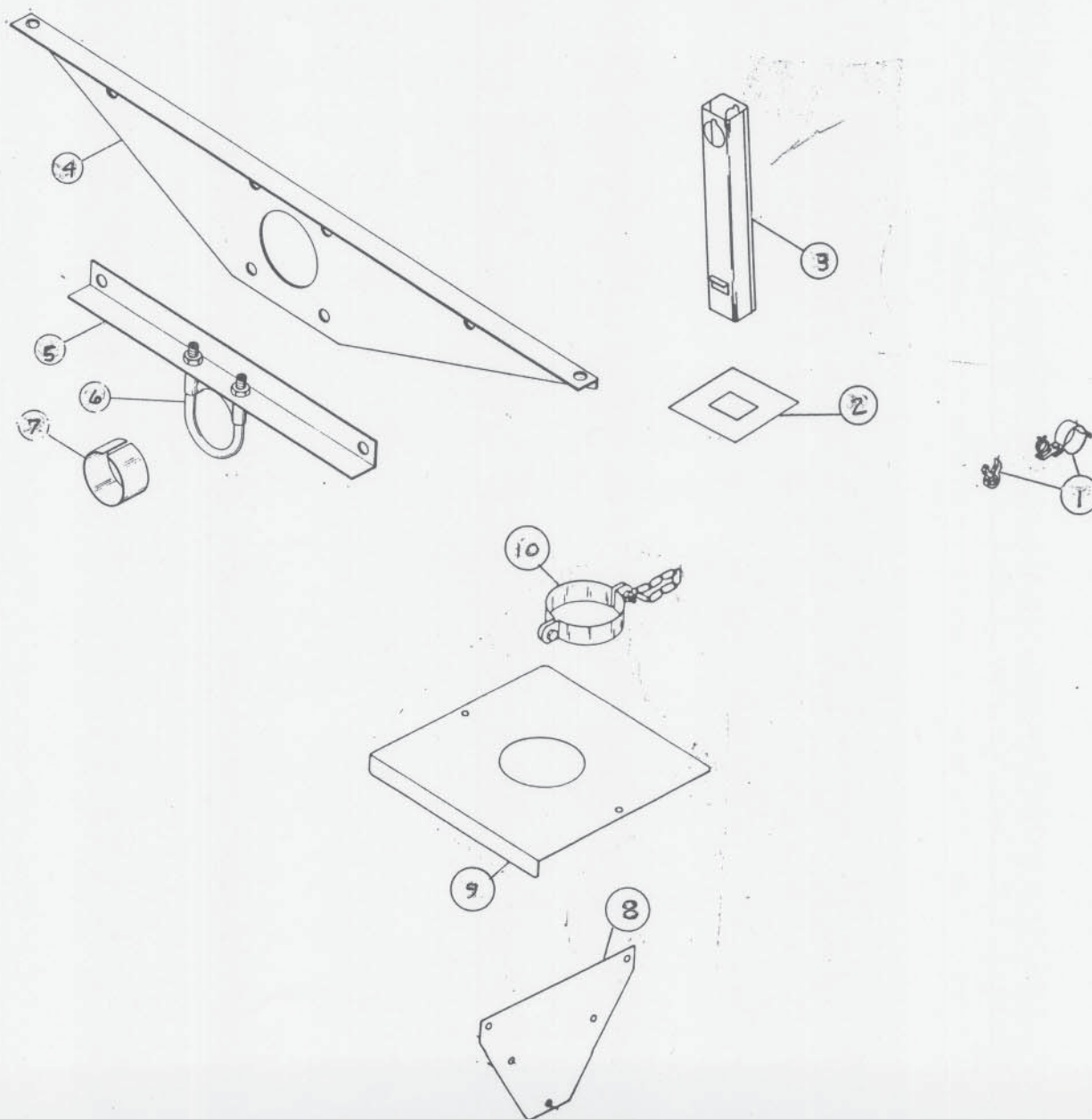
5364-34 thru 5364-48 INDEXING DECALS USED FOR CRUMBLES FEEDS

90 ft.	3	Indexing Decal	5364-34
99-126 ft.	3	Indexing Decal	5364-35
135-162 ft.	3	Indexing Decal	5364-36
171-198 ft.	3	Indexing Decal	5364-37
207-234 ft.	3	Indexing Decal	5364-38
243-270 ft.	3	Indexing Decal	5364-39
279-306 ft.	3	Indexing Decal	5364-40
315-342 ft.	3	Indexing Decal	5364-41
351-378 ft.	3	Indexing Decal	5364-42
90-117 ft.	4	Indexing Decal	5364-43
126-153 ft.	4	Indexing Decal	5364-44
162-189 ft.	4	Indexing Decal	5364-45
198-225 ft.	4	Indexing Decal	5364-46
234-261 ft.	4	Indexing Decal	5364-47
270-297 ft.	4	Indexing Decal	5364-48

FLOOR FEEDER MISCELLANEOUS COMPONENTS

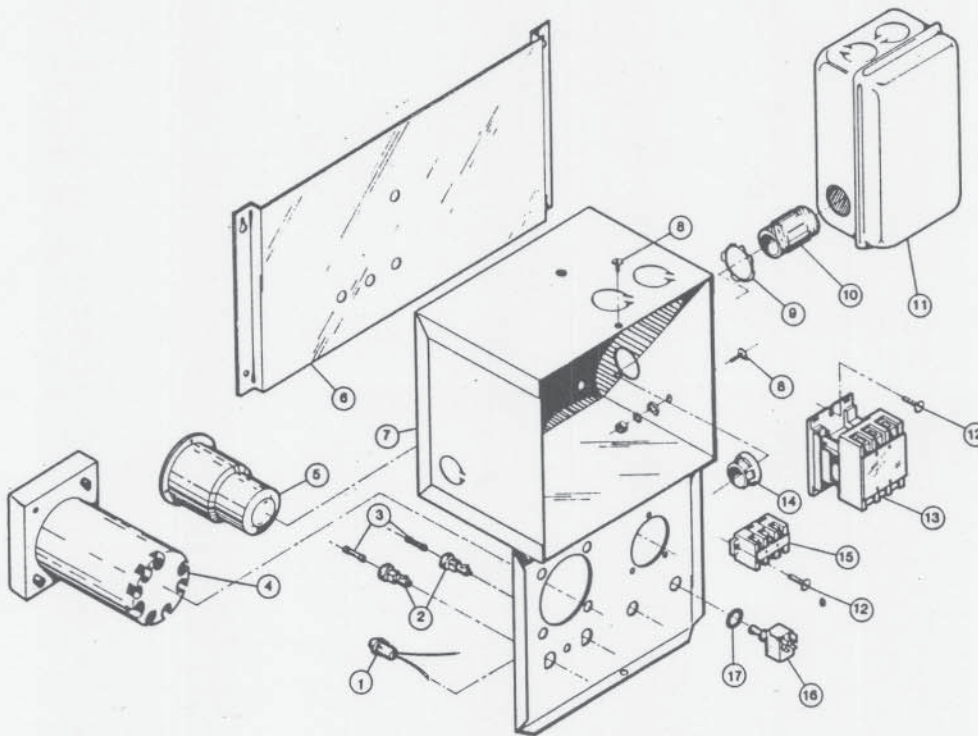
Miscellaneous Brood-Grow Components

<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Water Pipe Kit	5490
2	Cover Plate	5477
3	Feeder Drop	5605
4	Power Unit Bracket	5706
5	Support Bracket	5705
6	Tube Clamp	4133
7	Sleeve	5704
8	Boot Bracket	5470
9	Boot Cover	5400
10	Tube Support Assembly	6585



FLOOR FEEDER CONTROLS AND SWITCHES

XL-5075 Timed Delivery Control Panel



KEY DESCRIPTION

1	Pilot Light
2	Fuse Post
3	Fuse
4	Timer
5	Minute Meter
6	Mounting Plate
7	Housing Weldment
8	#10-32x1/2" Bind.Hd.M.S.
	Cup Washer
	#10 Star Washer
	#10-32 Hex Nut

PART NO.

2058
6482
2935
XL-5246
6464
XL-5239-1
XL-5242-1
4303-4
5775
305
4297

KEY DESCRIPTION

9	1/2" Conduit Lock Nut
10	3" Conduit Nipple
11	Time Clock
12	8-32x5/16" Rd.Hd.M.S.
13	Contactor
14	1/2" Conduit Bushing
15	Contact Section
16	Toggle Switch
17	15/32" Lock Washer

PART NO.

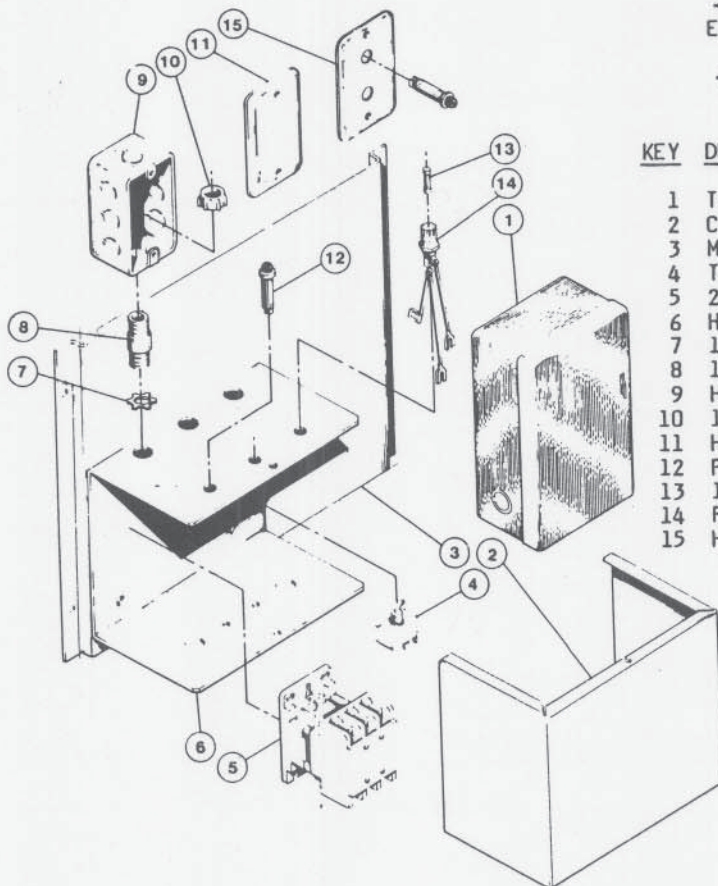
3327
XL-5297
XL-5299
801
4283
3350
2217
3046
3773

FLOOR FEEDER CONTROLS AND SWITCHES

Weigh-Matic Control Panels

~~5780~~ CONTROL PANEL IS DESIGNED FOR 60 HZ.
ELECTRICAL POWER--USED IN U.S.A. AND CANADA

~~5846~~ CONTROL PANEL IS DESIGNED FOR 50 HZ.
ELECTRICAL POWER--INTERNATIONAL USE.



KEY DESCRIPTION

~~5780~~ ~~5846~~
PART NO. PART NO.

1	Time Clock	5781	4719
2	Cover Assembly	5782	5782
3	Mounting Panel	5784	5784
4	Toggle Switch	3046	3046
5	240 V. Contactor--2 used	4283	4283
6	Housing Weldment	5783	5783
7	1/2" Conduit Lock Nut	3357	3357
8	1/2" Conduit Nipple--3 used	3352	3352
9	Handy Box w. ground--3 used	3025	3025
10	1/2" Conduit Bushing	3358	3358
11	Handy Box Cover	711	711
12	Pilot Light	7044	7044
13	1/4 Amp Fuse	5899	5899
14	Fuse Post Assembly	6482	6482
15	Handy Box Light Cover	7624	7624

**Weigh-Matic
Control Panels**

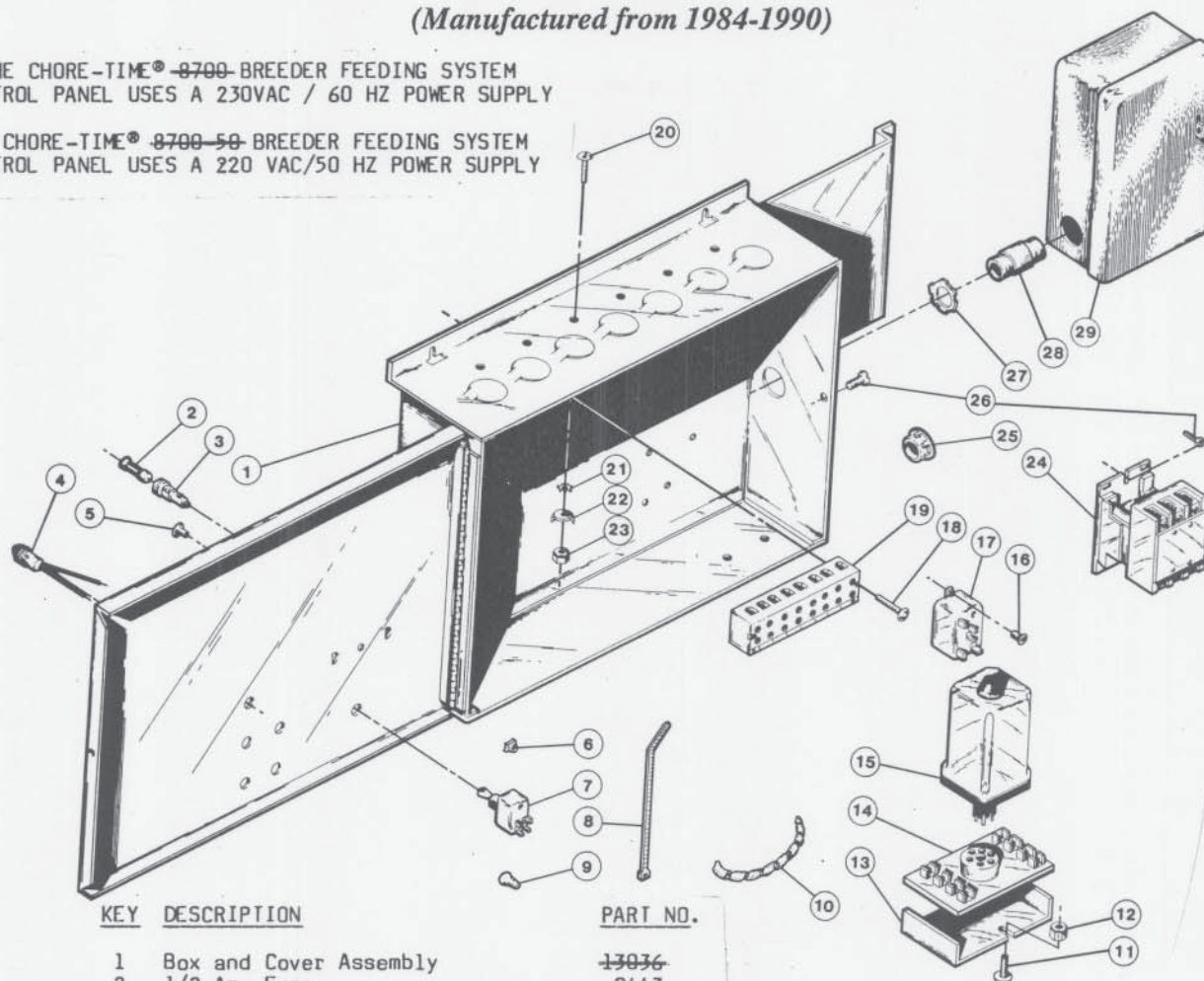
FLOOR FEEDER CONTROLS AND SWITCHES

8700 Breeder Feeder Control Panel

(Manufactured from 1984-1990)

THE CHORE-TIME® 8700-BREEDER FEEDING SYSTEM
CONTROL PANEL USES A 230VAC / 60 HZ POWER SUPPLY

THE CHORE-TIME® 8700-50 BREEDER FEEDING SYSTEM
CONTROL PANEL USES A 220 VAC/50 HZ POWER SUPPLY



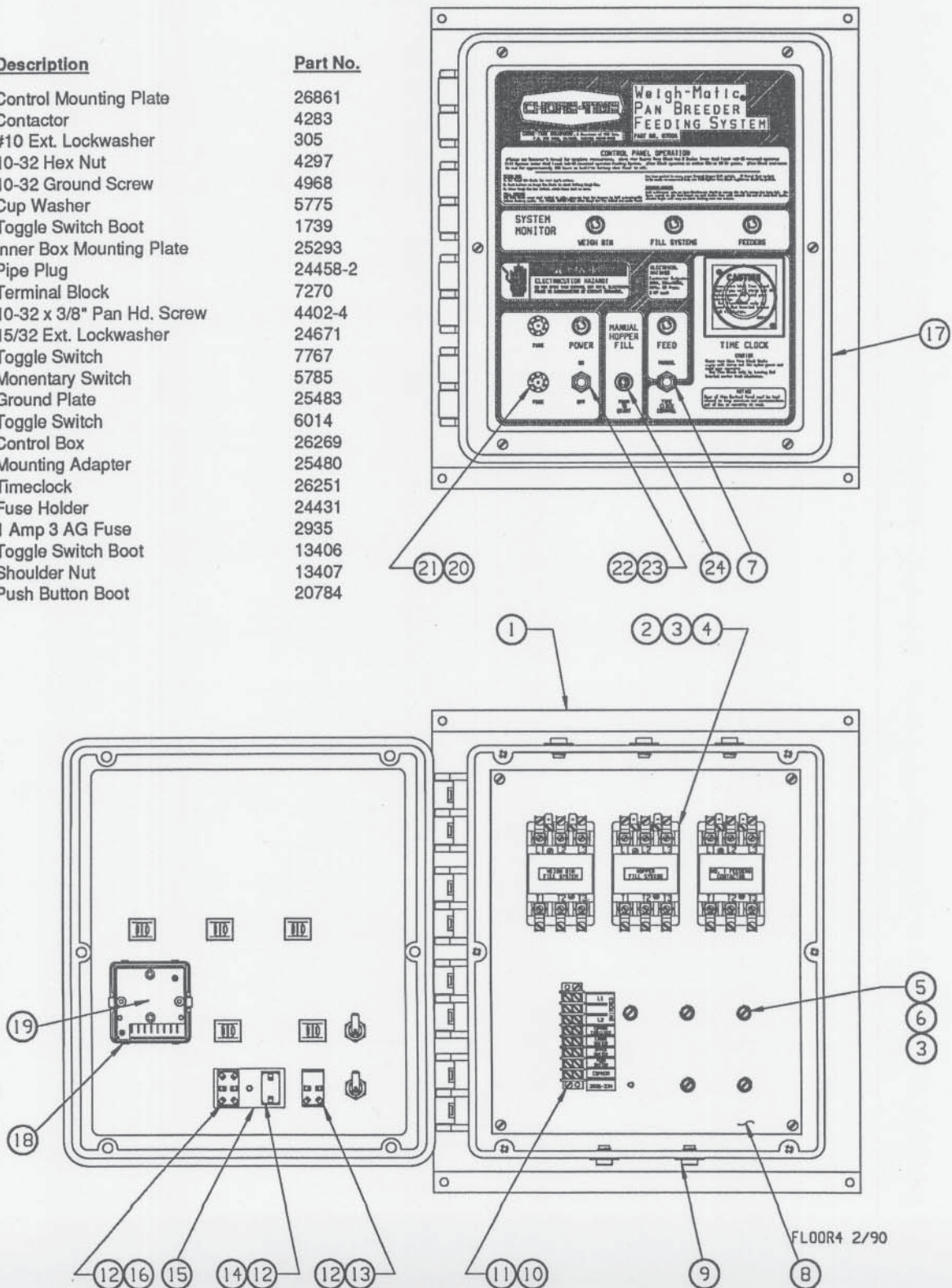
KEY	DESCRIPTION	PART NO.
1	Box and Cover Assembly	13036
2	1/2 Amp Fuse	9443
3	Fuse Post	6482
4	Indicator Light	7044
5	10-24 X 3/8" Tr.Hd.M.S.	501
6	10-24 Sq.Nut	135
7	Toggle Switch (DPST)	3046
8	Nylon Wire Tie	6635
9	Pigtail Connector	5907-1
10	Spiroband	5915
11	8-32 X 5/16" Rd.Hd.M.S.	801
12	8-32 Nut	6519
13	Mounting Track	7052
14	Printed Circuit Board Assembly	4822
15	Time Delay Relay	7053
16	6-32 X 5/16" Rd.Hd.M.S.	4402-3
17	Relay	5574
18	10-32 X 1" Rd.Hd.M.S.	4418-1
19	Terminal Block	9298
20	10-32 X 1/2" Grn.Bind.Hd.M.S.	4303-4
21	#10 Bronze Lock Washer	305
22	Cup Washer	5775
23	10-32 Hex Nut	4297
24	Contactor	4283
25	1/2" Conduit Bushing	3358
26	10-24 X 3/8" Slit.Hx.Hd.M.S.	1951
27	1/2" Conduit Lock Nut	3357
28	1/2" Conduit Nipple	3352
29	48 Hour Time Clock	5781

FLOOR FEEDER CONTROLS AND SWITCHES

8700A Breeder Feeder Control Panel

(Manufactured from 1990-Present)

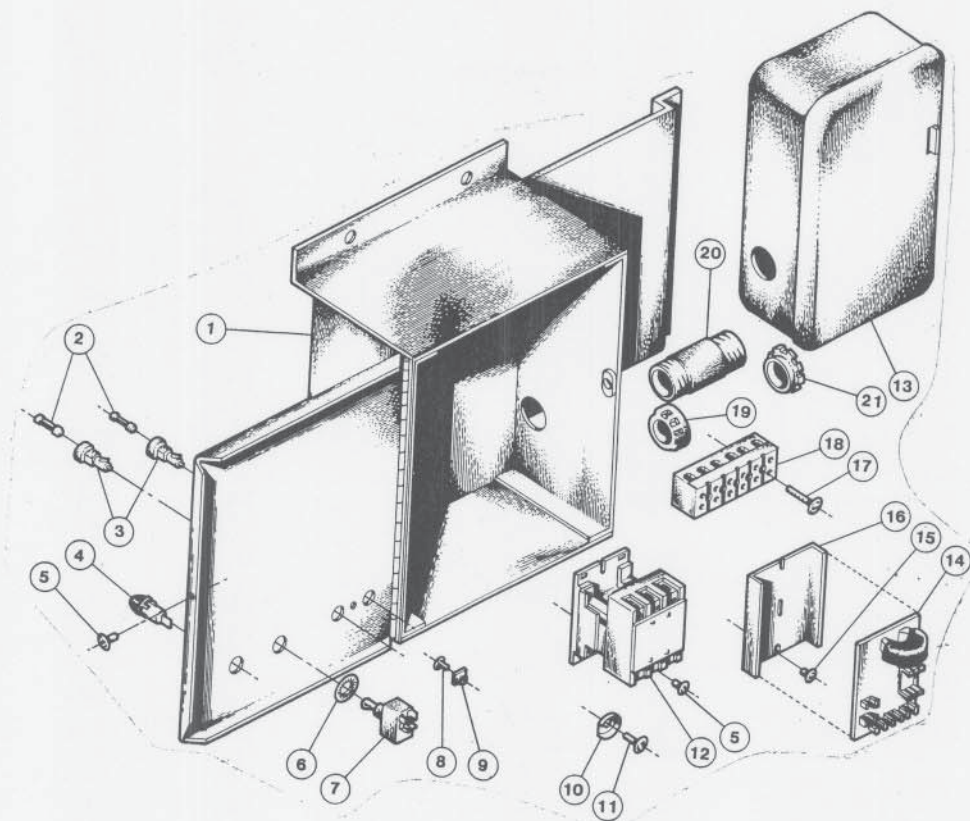
Item	Description	Part No.
1	Control Mounting Plate	26861
2	Contactor	4283
3	#10 Ext. Lockwasher	305
4	10-32 Hex Nut	4297
5	10-32 Ground Screw	4968
6	Cup Washer	5775
7	Toggle Switch Boot	1739
8	Inner Box Mounting Plate	25293
9	Pipe Plug	24458-2
10	Terminal Block	7270
11	10-32 x 3/8" Pan Hd. Screw	4402-4
12	15/32 Ext. Lockwasher	24671
13	Toggle Switch	7767
14	Momentary Switch	5785
15	Ground Plate	25483
16	Toggle Switch	6014
17	Control Box	26269
18	Mounting Adapter	25480
19	Timeclock	26251
20	Fuse Holder	24431
21	1 Amp 3 AG Fuse	2935
22	Toggle Switch Boot	13406
23	Shoulder Nut	13407
24	Push Button Boot	20784



FLOOR FEEDER CONTROLS AND SWITCHES

7022 MEAL-TIME® Control Panel

(Manufactured from 1981-1990)



<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Box and cover	7042
2	1 Amp Fuse	2935
3	Fuse Post	6482
4	Pilot Light	7044
5	#10-24x3/8" Hx. Hd. S. M. S.	1951
6	15/32" Locknut	5773
7	Toggle Switch (DPST)	8847
8	#10-24x3/8" Tr. Hd. M.S.	501
9	#10-24 Square Nut	135
10	Cup Washer	5775
11	#10-32 x 1/2" Binder Hd. M.S.	4303-4

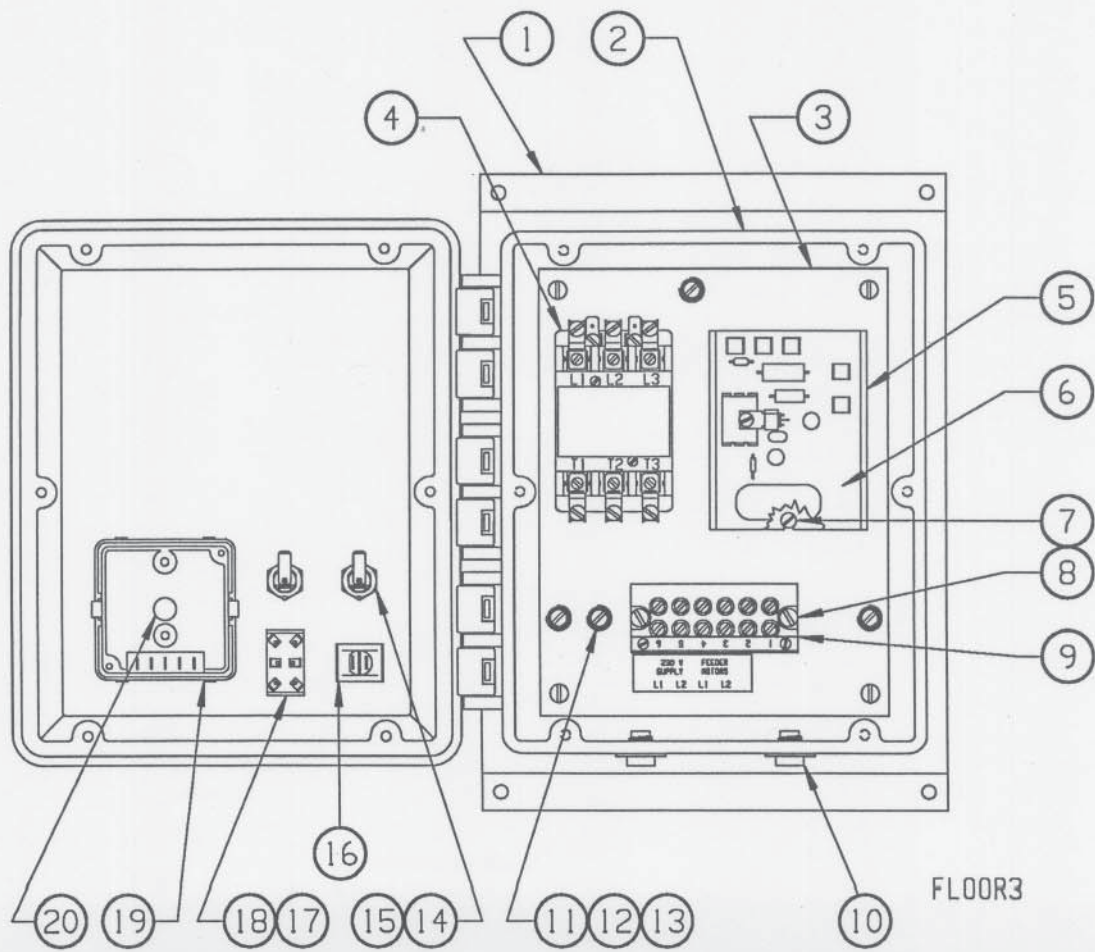
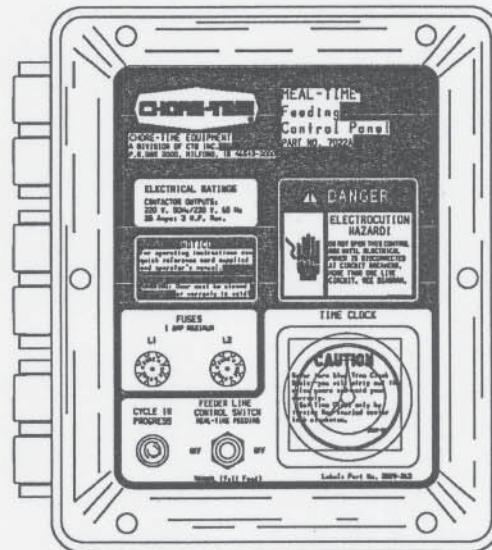
<u>Item</u>	<u>Description</u>	<u>Part No.</u>
12	Contactor	4283
13	Timeclock	3710
14	Current Monitor Circuit Panel	7253
15	#8-32 x 5/16" Rd. Hd. M.S.	801
16	Mounting Track	4829
17	#6-32 x 1-1/4" Rd. Hd. M.S.	2220
18	Terminal Block	8848
19	1/2" Conduit Bushing	8850
20	1/2" Conduit Nipple	8852
21	1/2" Conduit Locknut	3357

FLOOR FEEDER CONTROLS AND SWITCHES

7022A MEAL-TIME® Control Panel

(Manufactured from 1990-Present)

Item	Description	Part No.
1	Control Panel Mounting Plate	26797
2	Control Box	26799
3	Component Mounting Panel	26798
4	Contactors	4283
5	Mounting Track	4829
6	Current Monitor Circuit Panel	7253
7	8-32 x 5/16" Pan Hd. Screw	801
8	10-32 x 1" Pan Hd. Screw	4418-1
9	Terminal Block	8848
10	Pipe Plug	24458-2
11	10-32 Ground Screw	4968
12	Cup Washer	5775
13	#10 Ext. Lockwasher	305
14	Fuse Holder	24431
15	1 Amp 3 AG Fuse	2935
16	Pilot Light	7044
17	Toggle Switch	20135
18	15/32 Ext. Lockwasher	24671
19	Mounting Adapter	25480
20	Timeclock (230 V.)	26795

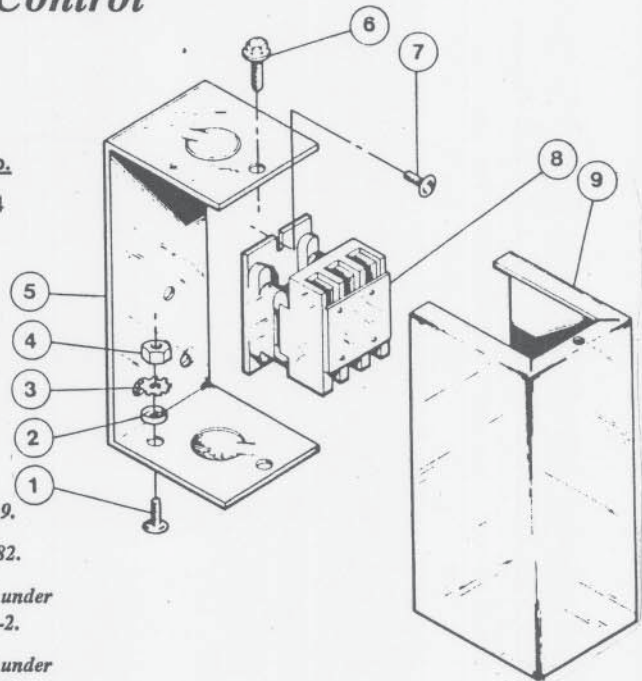


FLOOR3

FLOOR FEEDER CONTROLS AND SWITCHES

Contactor Control

Item	Description	Part No.	Part No.
1	10-32 x 1/2" Binder Hd. M.S.	4303-4	4303-4
2	Cup Washer	5775	5775
3	#10 Star Washer	305	305
4	10-32 Hex Nut	4297	4297
5	Contactor Housing	4124	4124
6	#8 Hex Washer Hd. S.M.S.	6054	6054
7	*-32 x 5/16" Rd. Hd. M.S.	801	801
8	Contactor	4122	4283
9	Contactor Cover	4121	4121



NOTES

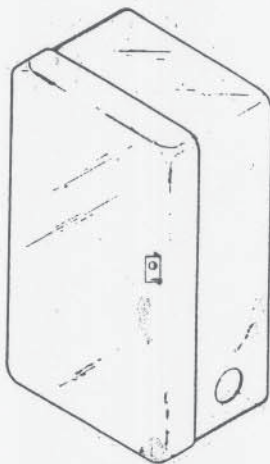
The entire 110 Volt Contactor Control may be ordered under part no. 4119.

The entire 220 Volt Contactor Control may be ordered under part no. 4282.

The 110 Volt Contactor, mounted in a dust-tight, plastic box, may be ordered under part no. 24545-1. For two contactors per box order under part no. 24545-2.

The 220 Volt Contactor, mounted in a dust-tight, plastic box, may be ordered under part no. 24392-1. For two contactors per box order under part no. 24392-2.

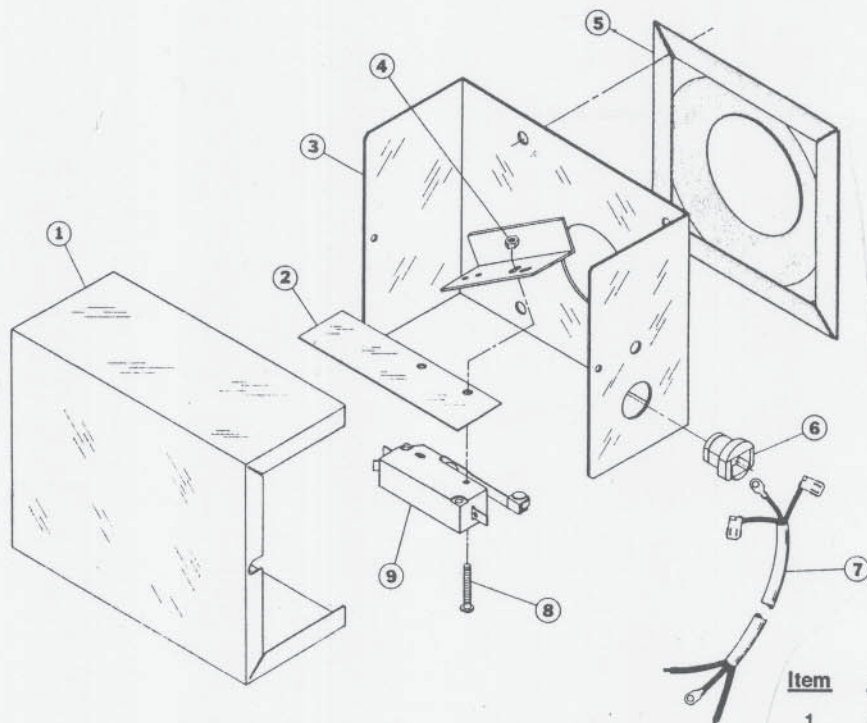
Time Clocks



C-T No.	Time Period	Timing Motor	Mfg.	Model
1977	24 hr.	120 v. 60 C.	Tork	8001
2882	24 hr.	120 v. 60 C.	Tork	1191 N/A sub 1977
3710	24 hr.	240 v. 60 C.	Tork	2-8001 or 8004
3711	24 hr.	240 v. 50 C.	Tork	2-8001
4285	24 hr.	120 v. 50 C.	Tork	8001
4547	48 hr.	120 v. 60 C.	Tork	8001-2D
4719	48 hr.	220 v. 50 C.	Tork	2-8001-2D or 8005-2D
4816	12 min.	120 v. 60 C.	Tork	12M8001
5781	48 hr.	240 v. 60 C.	Tork	8004-2D

FLOOR FEEDER CONTROLS AND SWITCHES

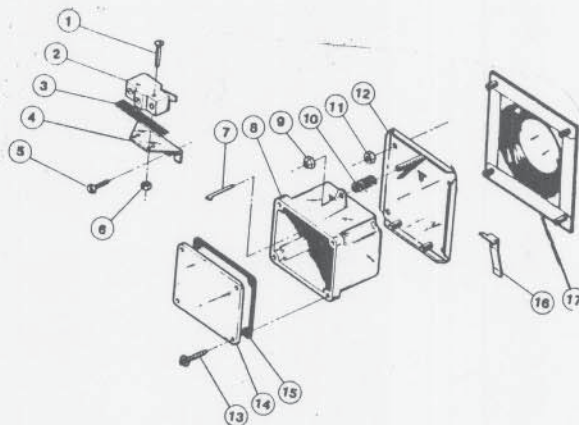
5356 Switch Plate Assembly



Item	Description	Part No.
1	Cover	5146
2	Switch Insulation	1907-4
3	Housing	5202
4	6-32 Hex Nut	771
5	Diaphragm	4956
6	Strain Relief Bushing	715
7	Cord Assembly	8944
8	6-32 x 7/8" Screw	1921
9	Switch	4604
Not Shown	Adapter Plate	5857

8798 Hopper Switch

KEY	DESCRIPTION	PART NO.
1	6-32 X 7/8" Rd.Hd.M.S.	1921
2	SPDT Actuator Switch	7114
3	Switch Insulation	1907-5
4	Switch Bracket	7068
5	#6 X 3/8" Slot.Wash.Hd.Screw	6782
6	6-32 Hex Nut	771
7	Pin	6775
8	Switch Box	7841
9	10-32 Hex Lock Nut	6963
10	Spring	6972
11	10-32 Hex Nut	4297
12	Mounting Plate	7908
13	#10 Twin Helix Screw	6980
14	Switch Box Cover	6776
15	Gasket	6777
16	Paddle	7896
17	Diaphragm Assembly	7900

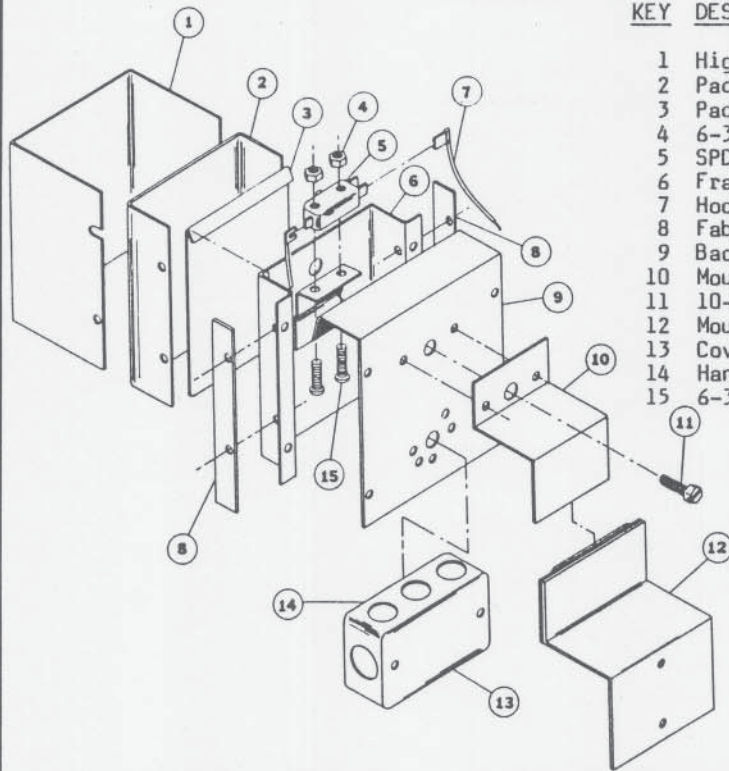


SWITCH & PLATE ASSEMBLY IS CHORE-TIME PART 7840

FLOOR FEEDER CONTROLS AND SWITCHES

2912 Hopper Level Control

(Manufactured from 1968 to 1978)



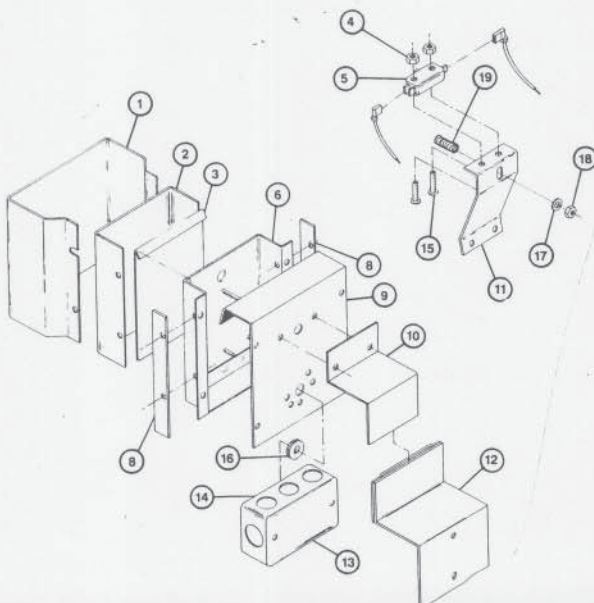
KEY DESCRIPTION

PART NO.

1	High Differential Shield	5115
2	Paddle Cover	2708
3	Paddle	2709
4	6-32 Hex Nut	771
5	SPDT Switch	2702
6	Frame Weldment	2711
7	Hook-Up Wire	2243-2
8	Fabric Retainer	2705
9	Back	2707
10	Mounting Bracket	2703
11	10-24x5/8" Screw	1876
12	Mounting Bracket Assembly	2911
13	Cover	711
14	Handy Box	3025
15	6-32x7/8" Screw	1921

2912 Hopper Level Control

(Manufactured from 1988 to Present)



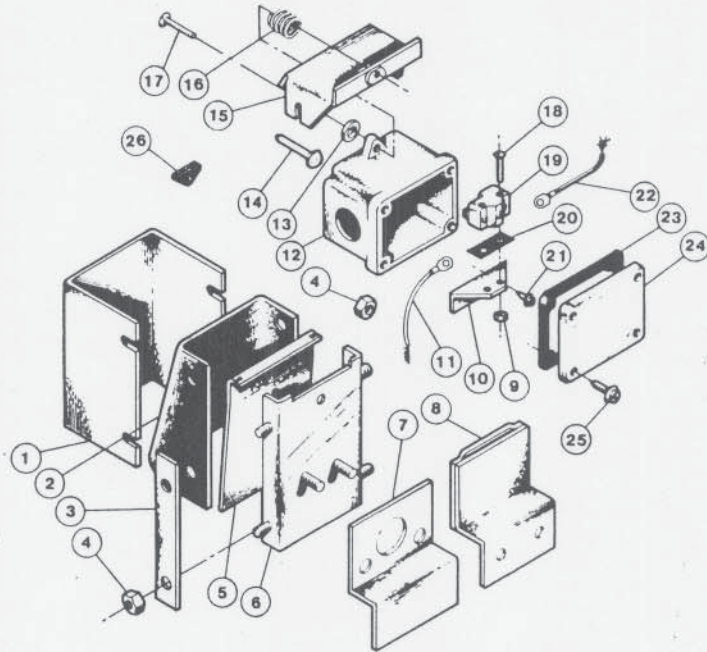
Key Description

Part No.

1	High Differential Shield	24993
2	Paddle Cover	2708
3	Paddle	2709
4	6-32 Hex Nut	771
5	SPDT Switch	2702
6	Frame	2711
8	Fabric Retainer	2705
9	Back	2707
10	Mounting Bracket	2703
11	Switch Bracket	24991
12	Mounting Bracket Assembly	2911
13	Cover	711
14	Handy Box	1145
15	6-32 x 7/8 Screw	1921
16	Grommet	24
17	Flat Washer	2955-19
18	10-32 Crown Lock Nut	6963
19	Spring	24992

7800 Hopper Level Control

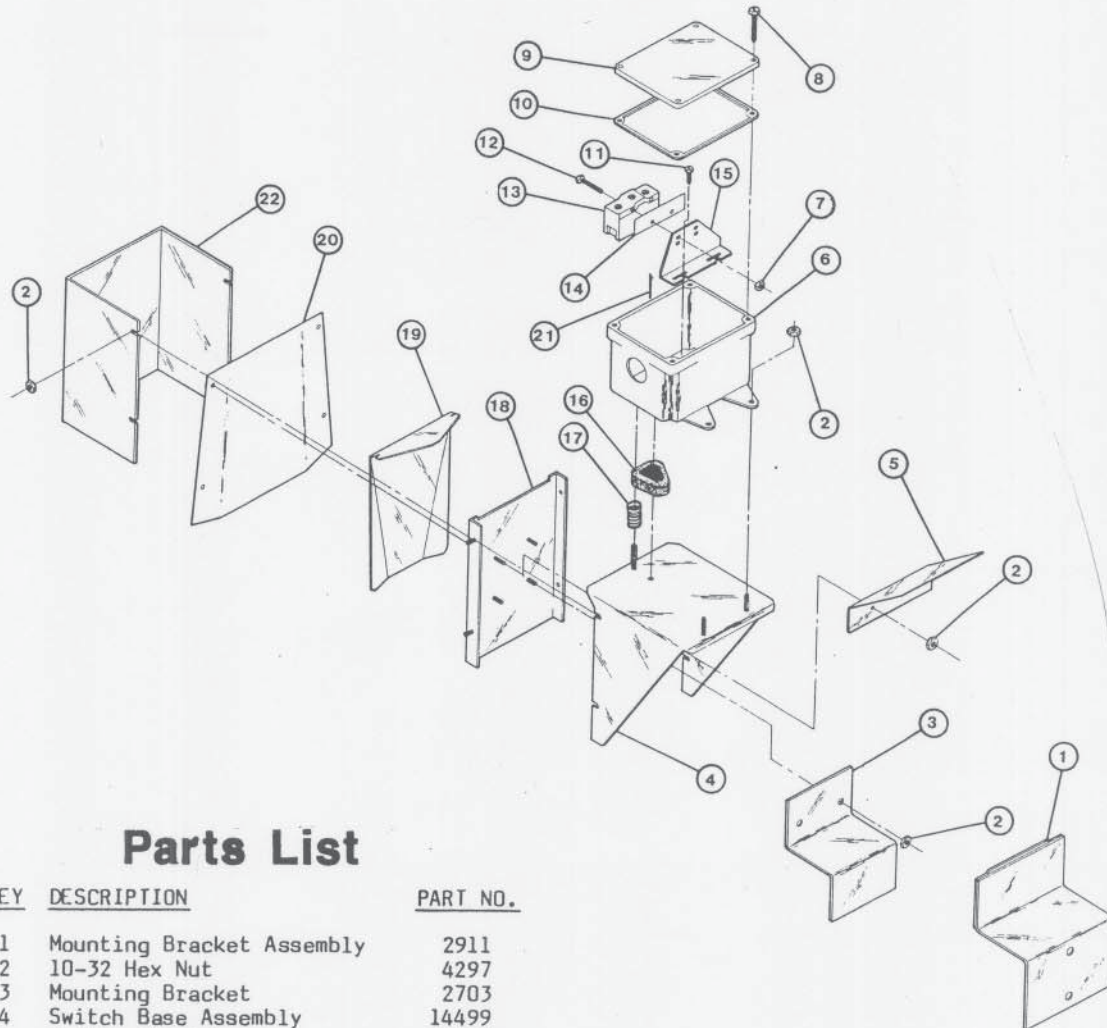
(Manufactured from 1978 to 1987)



Key	Description	Part No.
1	High Differential Shield	7808
2	Diaphragm	14270
3	Retainer	7806
4	#10-32 Hex Nut	4297
5	Paddle	7924
6	Frame Weldment	7803
7	Mounting Bracket	2703
8	Mounting Bracket Assembly	2911
9	#6 Hex Nut	771
10	Switch Bracket	7068
11	White Wire Lead	2243-245
12	Switch Box	7095
13	Flat Washer	149
14	Pin	8757
15	Shield Weldment	7802
16	Spring	6972
17	#10-32x1" Rd.Hd.M.S.	4418-1
18	#6-32x1" Rd.Hd.M.S.	1921
19	Switch (SPDT)	7114
20	Switch Insulation	1907-5
21	#6x3/8" Screw	6782
22	Black Wire Lead	2243-13
23	Gasket	6777
24	Cover	6776
25	#10 Twin Helix Screw	6980
26	Gasket	6968-2

14550 Hopper Level Control

(Manufactured from 1987 to 1988)

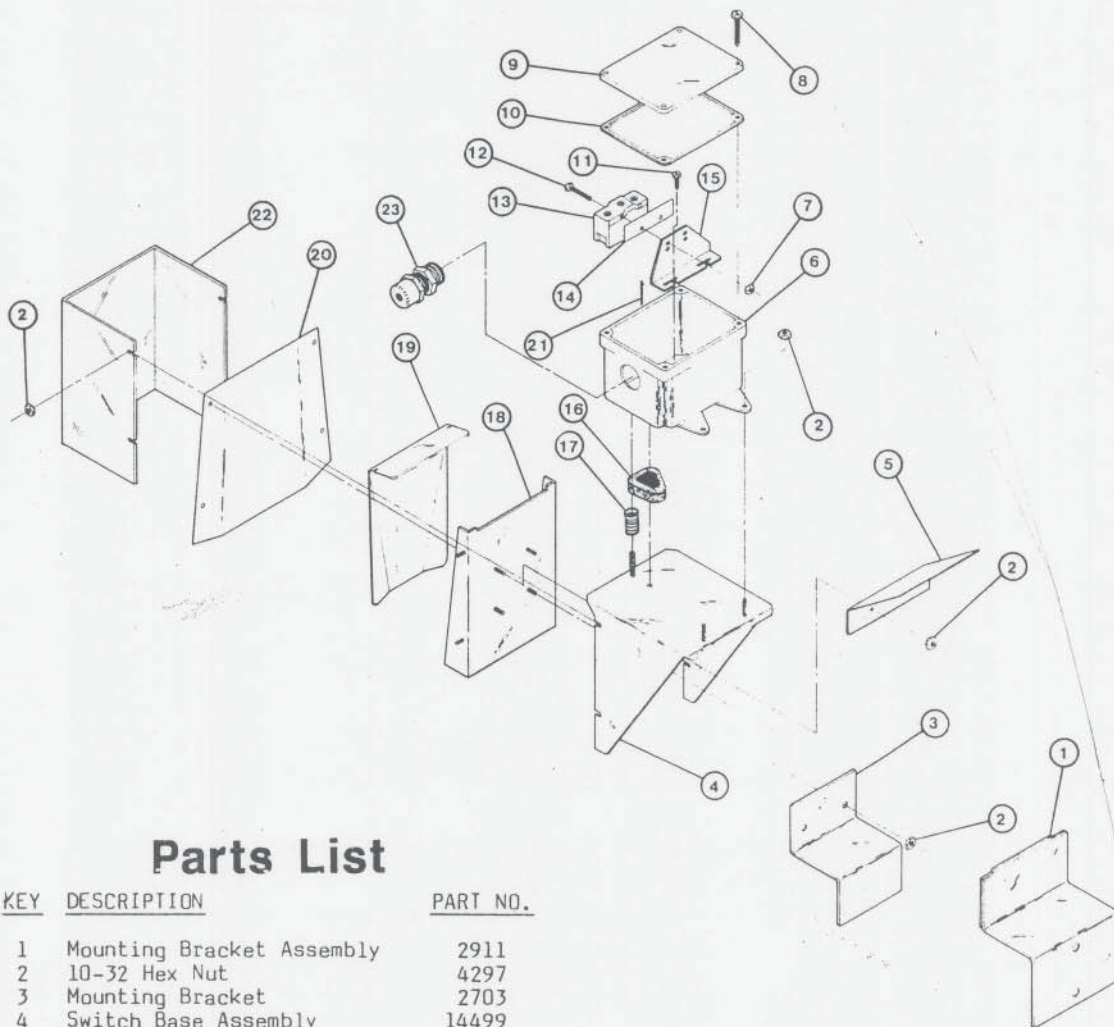


Parts List

KEY	DESCRIPTION	PART NO.
1	Mounting Bracket Assembly	2911
2	10-32 Hex Nut	4297
3	Mounting Bracket	2703
4	Switch Base Assembly	14499
5	Paddle Shield	24059
6	Switch Box	7095
7	6-32 Hex Nut	771
8	#10 Twin helix Screw	6980
9	Switch Box Cover	6776
10	Gasket	6777
11	#6 x 3/8" Sheet Metal Screw.	6782
12	6-32 x 7/8" Screw	1921
13	SPDT Actuator Switch	7114
14	Switch Insulation	1907-5
15	Switch Bracket	7068
16	Gasket	6968-1
17	Spring	6972
18	Switch Frame Assembly	14498
19	Paddle	14519
20	Diaphragm	14270
21	Actuator Pin	6775
22	High Differential Shield	7808

14550 Hopper Level Control

(Manufactured from 1988 to Present)

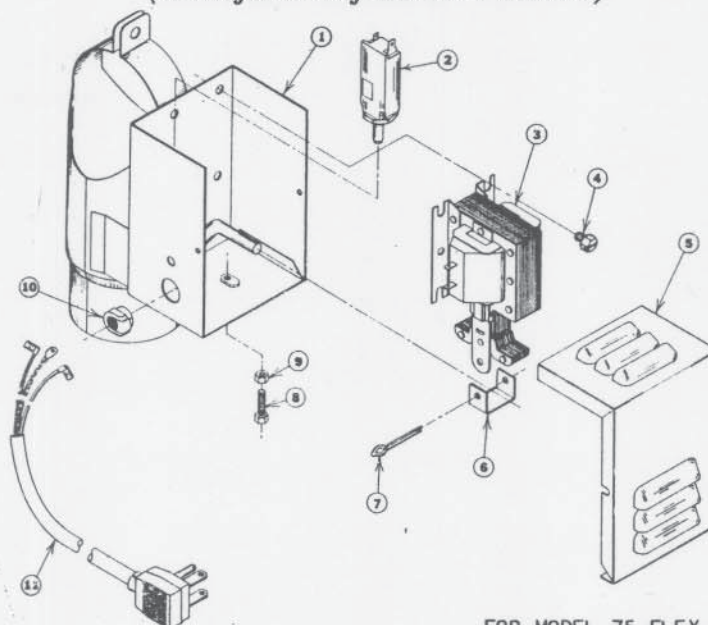


Parts List

KEY	DESCRIPTION	PART NO.
1	Mounting Bracket Assembly	2911
2	10-32 Hex Nut	4297
3	Mounting Bracket	2703
4	Switch Base Assembly	14499
5	Paddle Shield	24059
6	Switch Box	7095
7	6-32 Hex Nut	771
8	#10 Twin helix Screw	6980
9	Switch Box Cover	6776
10	Gasket	6777
11	#6 x 3/8" Sheet Metal Screw.	6782
12	6-32 x 7/8" Screw	1921
13	SPDT Actuator Switch	7069
14	Switch Insulation	1907-5
15	Switch Bracket	7068
16	Gasket	6968-1
17	Spring	6972
18	Switch Frame Assembly	14498
19	Paddle	14519
20	Diaphragm	14270
21	Actuator Pin	6775
22	High Differential Shield	7808
23	1/2" Liquid Tight Connector	23779

FLOOR FEEDER CONTROLS AND SWITCHES

Automatic Outlets (Manufactured from 1971 to 1976)



FOR MODEL 75 FLEX-AUGER
DELIVERY SYSTEMS

KEY DESCRIPTION

1	AUTOMATIC OUTLET WELDMENT
2	CIRCUIT BREAKER
3	SOLENOID
4	10-24x1/2" SEMS SCREW-4 used
5	COVER
6	YOKE
7	COTTER PIN
8	1/4-20x7/8" HX.HD.SCREW
9	1/4-20 HEX NUT
10	STRAIN RELIEF BUSHING
11	CORD SET

110 V.
~~4394~~ OUTLET
PART NO.

5668
5263
4839
4416-1
4838
4841
4842
1488
751
715
2939-2

220 V.
~~4731~~ OUTLET
PART NO.

5668
5708
4840
4416-1
4838
4841
4842
1488
751
715
5384

FOR MODEL 90 FLEX-AUGER
DELIVERY SYSTEMS

KEY DESCRIPTION

1	AUTOMATIC OUTLET WELDMENT
2	CIRCUIT BREAKER
3	SOLENOID
4	10-24x1/2" SEMS SCREW-4 used
5	COVER
6	YOKE
7	COTTER PIN
8	1/4-20x7/8" HX.HD.SCREW
9	1/4-20 HEX NUT
10	STRAIN RELIEF BUSHING
11	CORD SET

110 V.
~~4991~~ OUTLET
PART NO.

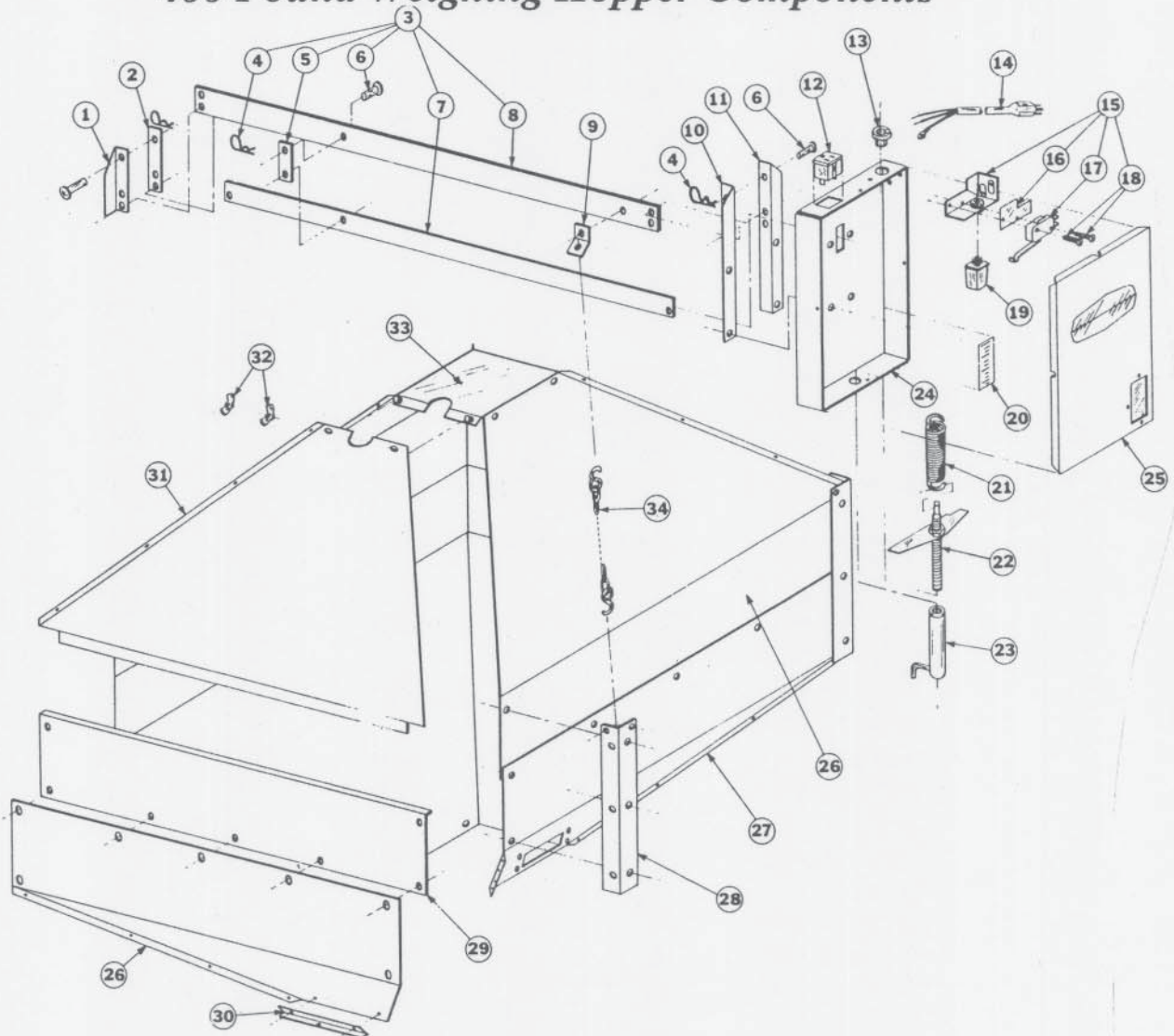
5672
5263
4839
4416-1
4838
4841
4842
1488
751
715
2939-2

220 V.
~~4996~~ OUTLET
PART NO.

5672
5708
4840
4416-1
4838
4841
4842
1488
751
715
5384

FLOOR FEEDER SCALE SYSTEM AND COMPONENTS

400 Pound Weighing Hopper Components

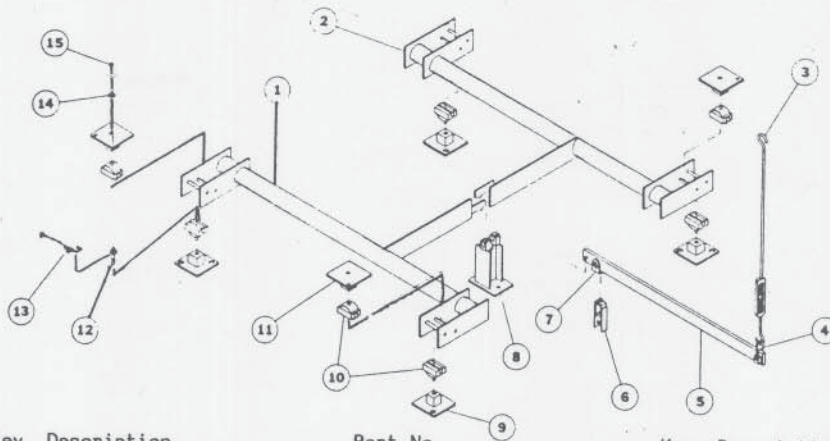


Key	Description	Part No.
<u>#4500 WEIGHING DEVICE includes:</u>		
1	Short Hanging Bracket, LH	4405
2	Short Hanging Bracket, RH	4406
4	Hair Pin Cotter	2664
6	Clevis Pin	2797-1
9	Stationary Bar Bracket	4407
10	Housing Hanging Bracket, LH	4408
11	Housing Hanging Bracket, RH	4409
12	Convenience Outlet	2020
13	Strain Reliever	715
14	Cord Assembly	714-2
15	Switch Bracket Assembly	4499
16	Switch Insulator	4470
17	Actuator Switch	3853
18	4-40 x 5/8 Rd. Hd. M.S.	3510
	4-40 Hex Nut	3511
19	Relay	3453
20	Indicator Decal	2526-31
21	Extension Spring	4496
22	Adj. Rod & Pointer Assembly	4481
23	Crank Weldment	4495
24	Mechanism Housing	4482
25	Cover Assembly	4479

Key	Description	Part No.
<u>#4502 BEAM SCALES includes:</u>		
3	Beam Scales	4502
4	Hair Pin Cotter	2664
5	Pivot Bar	4400
6	Clevis Pin	2797-1
7	Pivot Beam	4493
8	Stationary Beam	4409
<u>#4528 400 POUND HOPPER includes:</u>		
26	Hopper Side, Plain (6 used)	4836
27	Hopper Side, Switch Mt'g.	4835
28	Hopper Hanging Bracket (4 used)	4834
29	Hopper Ledge	4837
30	Boot Rail (4 used)	4523
31	Hopper Cover	4520
32	1/4-20 Wing Nut	1630
33	Top Plate Weldment	4527
34	Chain Assembly (4 used)	4503
	Cable Assembly (2 used)	2809-1
	Pulley Assembly (3 used)	2500
	Cable Clamp (5 used)	732
	Winch	725

FLOOR FEEDER SCALE SYSTEM AND COMPONENTS

"WM" Weigh System Bin Scale Assembly (Manufactured prior to 1982)



Key	Description	Part No.
1	Left Main Lever Assembly	5893
	Spring Pin, 3/16x1/2"	5891
	Load Pivot	5890
	Setscrew, 3/8-16x3/4"	5888
	Fulcrum Pivot	5887
2	Right Main Lever Assembly	5892
	Spring Pin, 3/16x1/2"	5891
	Load Pivot	5890
	Setscrew, 3/8-16x3/4"	5888
	Fulcrum Pivot	5887
3	Steelyard Rod	5866
4	Tip Loop	5878
5	Transverse Lever Assembly	5883
	Setscrew, 1/4-20x1/2"	5882
	Fulcrum Pivot	5881
	Spring Pin, 3/16x5/8"	5880
	Load Pivot	5879
	Tip Pivot	5877
	Spring Pin, 1/8x1/2"	2960-2

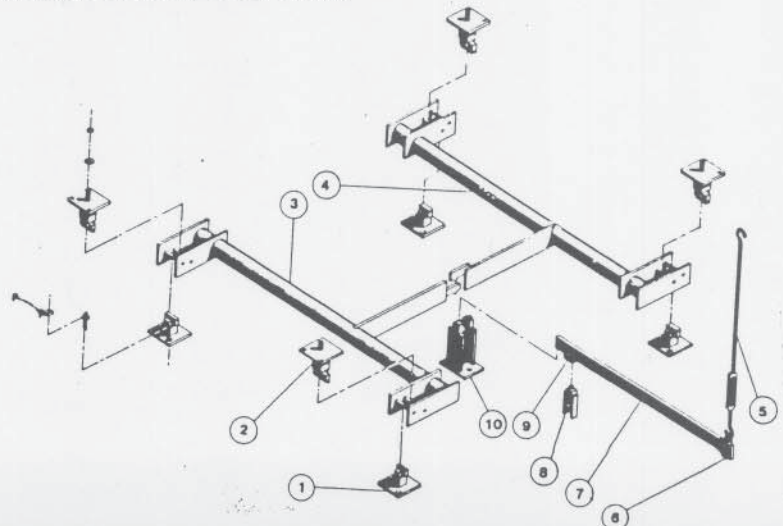
Key	Description	Part No.
6	Shackle	5875
7	Load Loop	5876
8	Transverse Stand Assembly	5874
	Bearing	5870
	Spring Pin, 5/16x1 1/4"	5868
9	Main Stand, Lower	5886
10	Bearing Block Assembly	5885
	Bearing	5889
	Setscrew, 3/8-16x1/2"	2456
11	Main Stand, Upper	5884
12**	Anchor Bolt, 1/2x2-3/4"	5805
13**	Safety Chain Assembly	----
	Common Coil Chain, 3/16"	5794
	Chain Bracket	5792
	Bolt, 3/8-16x3/4"	2182
	Nut, 3/8-16	1549
14**	Flat Washer, 9/16"	3482
15**	Hx. Hd. Bolt, 1/2x13x1-1/2"	4415-2

**Packed with 5790 Beam Box Assembly

*5888-Scales (Pounds) includes 5894-Bin Scales
and 5855-Weighbeam Assembly
5836 Scales (Kgs.) includes 5894-Bin Scales
and 5856-Weighbeam Assembly

Bin Weigh Scale Assembly (Manufactured from 1982 to Present)

Item	Description	Winslow Part No.
1	Lower Main Stand	7A
2	Upper Main Stand Assembly	9A
3	Left Main Lever Assembly	1AL
4	Right Main Lever Assembly	1AL
5	Steelyard Rod	25
6	Tip Loop	15
7	Transvers Lever Assembly	10A
8	Shackle	19
9	Load Loop	18
10	Transverse Stand Assembly	21A

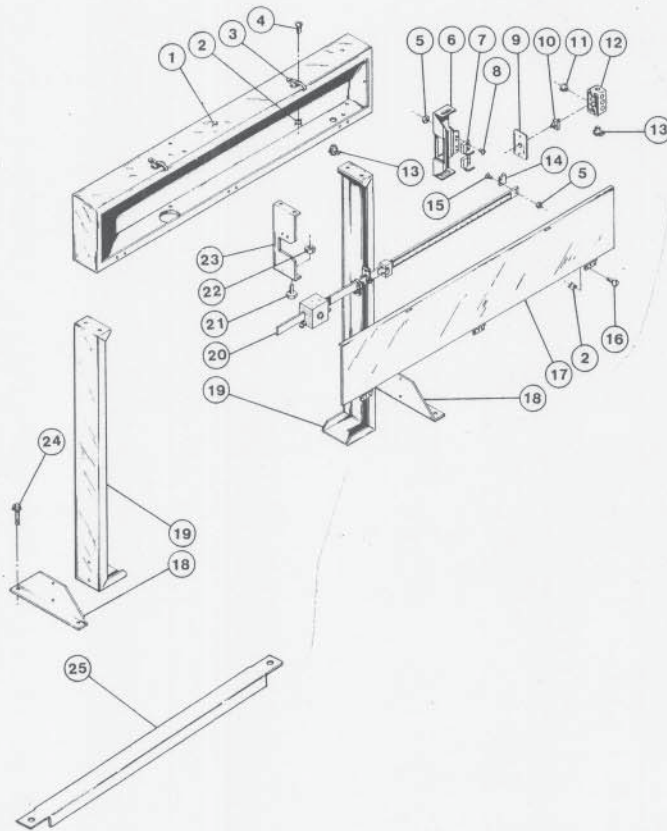


To order these components or complete Bin Weigh Scale Assembly contact:

Winslow Scale Company
25th & Haythorne, P.O. Box 1523
Terra Haute, Indiana 47808
Phone: 812/466-5265

FLOOR FEEDER SCALE SYSTEM AND COMPONENTS

5970 Weigh-Matic Beam Box Assembly (Manufactured from 1976 to Present)

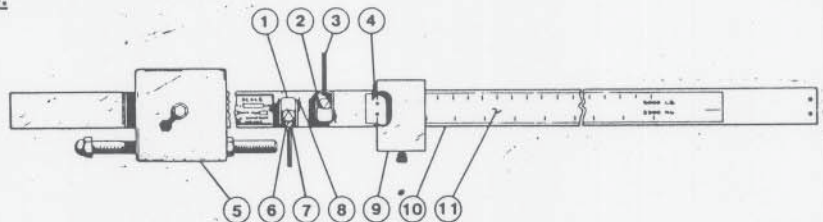


<u>Item</u>	<u>Description</u>	<u>Winslow Part No.</u>
1	Case Weldment	5797
2	10-24 P.M. Nut	135
3	Over-Center Clamp	2536
4	10-24x3/8" Rd Hd. M.S.	1553
5	4-40 Hex Nut	3511
6	Trig Loop	7472
7	Proximity Sensor	5788
8	4-40x5/8" Rd. Hd. M.S.	3510
9	Handy Box Cover	5787
10	Momentary Switch	5785
11	7/8" Bushing	3326
12	Handy Box	1145
13	Romex Connector	1317
14	Magnetic Actuator	5789
15	4-40x3/8" Rd. Hd. M.S.	4143-2
16	10-24x3/8" Tr. Hd. M.S.	501
17	Cover Weldment	5799
18	Leg Support	5924
19	Leg	5793
20*	Weighbeam Assembly	Winslow Part
21	3/8-16x3/4" Bolt	2182
22	3/8-16 Nut	1549
23	Pivot Bracket	5803
24	1/2x2-3/4" Anchor Bolt	5805
25	Channel	7589

*To order the complete Weighbeam Assembly contact:
Winslow Scale Company
25th & Haythorne, P.O. Box 1523
TerraHaute, Indiana 47808
Phone: 812/466-5265

Weighbeam Assembly (Manufactured from 1976 to Present)

<u>Item</u>	<u>Description</u>	<u>Winslow Part No.</u>
1	Bearing	7
2	Pivot	4
3	Loop Assembly	6
4	Poise Stop Pin	9
5	Back Balance Assembly	11
6	Pivot	12
7	1/4-20x3/8" Setscrew	13
8	3/16x1" Pin	8
9	Poise	10
10	Weighbeam	15
11	Face Plate	14



To order these components or complete Weighbeam Assembly contact:

Winslow Scale Company
25th & Haythorne, P.O. Box 1523
TerraHaute, Indiana 47808
Phone: 812/466-5265

FLOOR FEEDER SCALE SYSTEM AND COMPONENTS

6563 Weigh-Matic Bin Cover Kit--Model 75

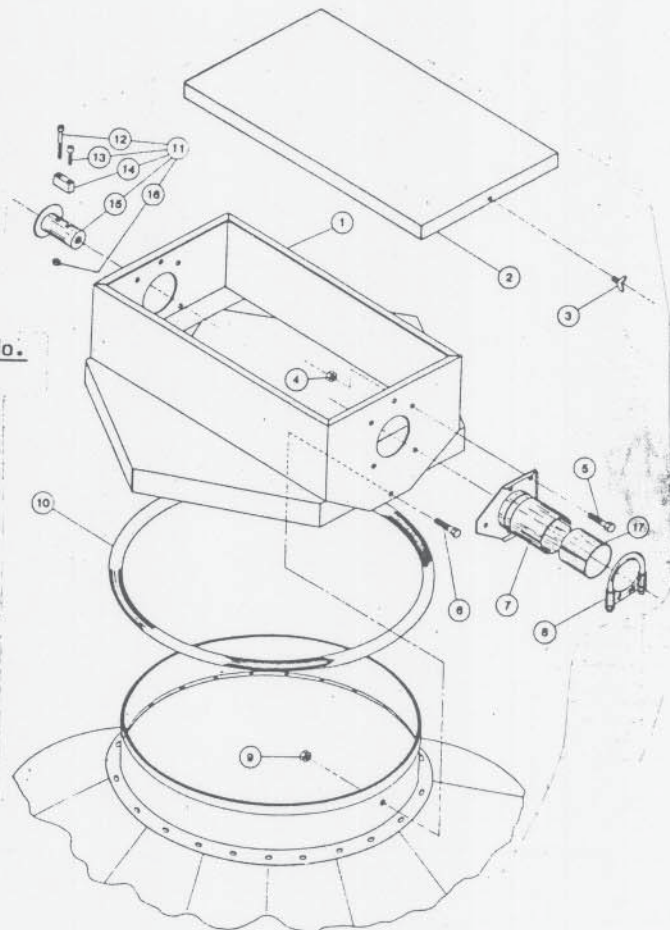
(Manufactured prior to 1982)

Key Description

1	Cover
2	Lid
3	1/4-20x1/2" Wing Hd. Screw
4	5/16-18 Hex Lock Nut
5	5/16-18x1/2" Hx.Hd.Machine Screw
6	5/16-18x1 1/2 Hx. Hd. Machine Screw
7	Tube Anchor
8	Tube Clamp
9	5/16-18 Hex Lock Nut
10	Sponge Tubing
11	Driver Assembly
12	1/4-20x2 1/2" Soc.Hd. Cap Screw
13	1/4-20x7/8" Soc. Hd. Cap Screw
14	Anchor Block
15	Driver Body
16	1/4-20 Lock Nut
17	Tube Insert

Part No.

5901
5927
3720
2148
1839
2149
6518
6515
2148
5928
5269
5083-5
5083-3
5270
5267
1269
6524



FLOOR FEEDER SCALE SYSTEM AND COMPONENTS

6563 Weigh-Matic Bin Cover Kit--Model 75

(Manufactured from 1982 to Present)

25806 Weigh-Matic Bin Cover Kit--Model 90

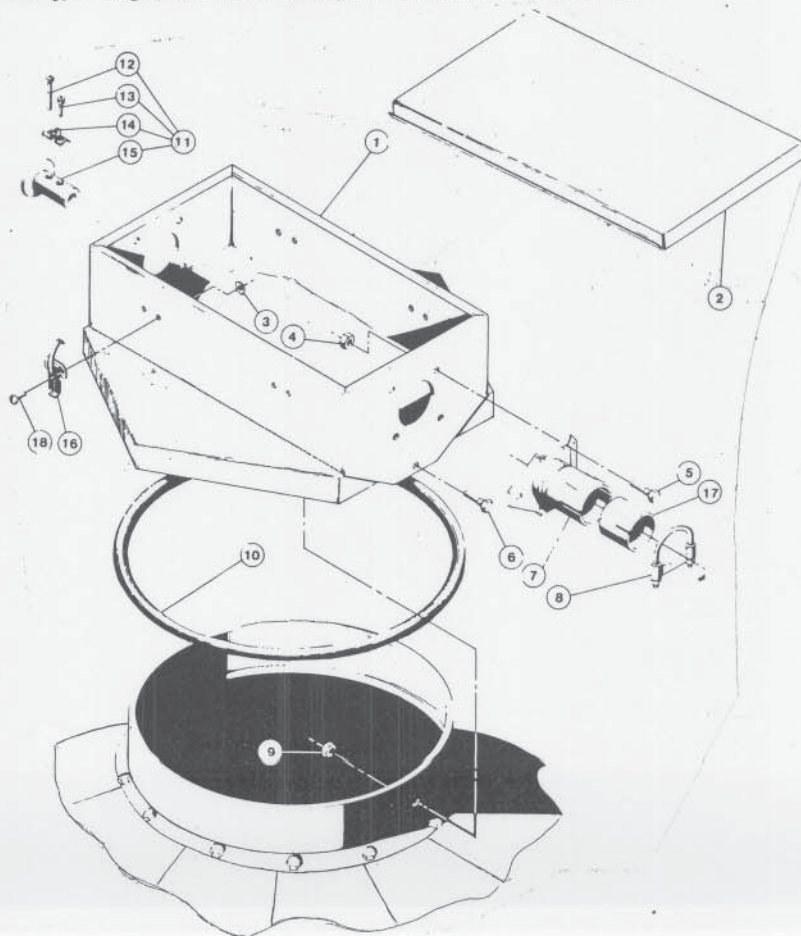
(Manufactured from 1989 to Present)

<u>Item</u>	<u>Description</u>	<u>Part No.</u>	<u>Part No.</u>
1	Cover Assembly (includes clamps)	7690	7690
2	Lid Assembly	7689	7689
3	10-32 P.M. Nut	135	
4	5/16-18 Hex Lock Nut	2148	2148
5	5/16-18x1/2" Hex Head M.S.	1839	1839
6	5/16-18x1-1/2" Hex Head M.S.	2149	2149
7	Tube Anchor	6518	5069
8	Tube Clamp	6515	6721
9	5/16-18 Hex Lock Nut	2148	2148
10	Sponge Tubing	5928	5928
11	Driver Assembly	6861	6862
12	5/16-18x2-1/4" Soc. Hd. Cap Screw	6850-4	6850-4
13	5/16-18x1/2" Soc. Hd. Cap Screw	6850-3	6850-3
14	Anchor Clamp	7703	7703
15	Driver Weldment	7704	7706
16	Over-Center Clamp	2536	2536
17	Tube Insert	6524	----
18	10-24x3/8" Rd. Hd. M.S.	1553	1553

NOTES

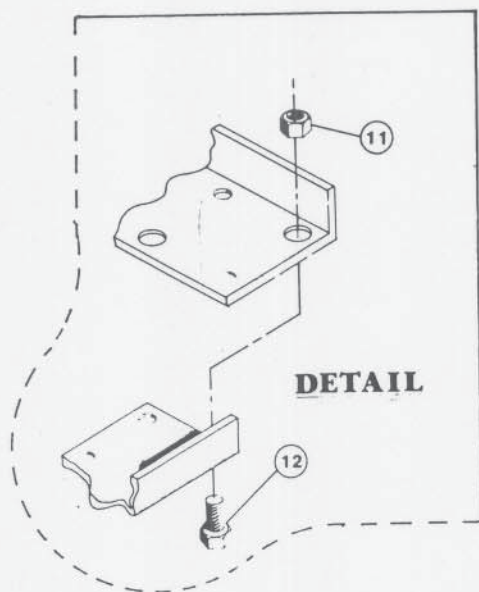
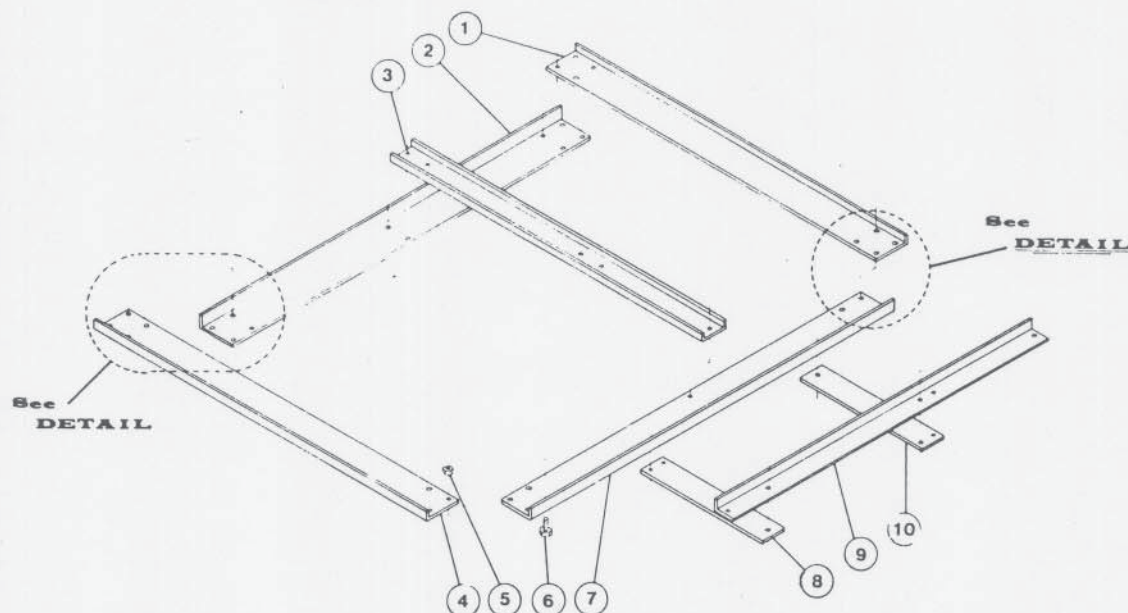
The Model 75 Weigh System (Power Unit, Elbows, PVC Tubes, 30 Degree Boot Assembly, auger, and Beam Box) may be ordered under Part no. 25775.

The Model 90 Weigh System (Power Unit, Elbows, PVC Tubes, 30 Degree Boot Assembly, 25' auger, and Beam Box) may be ordered under Part no. 25805.



FLOOR FEEDER SCALE SYSTEM AND COMPONENTS

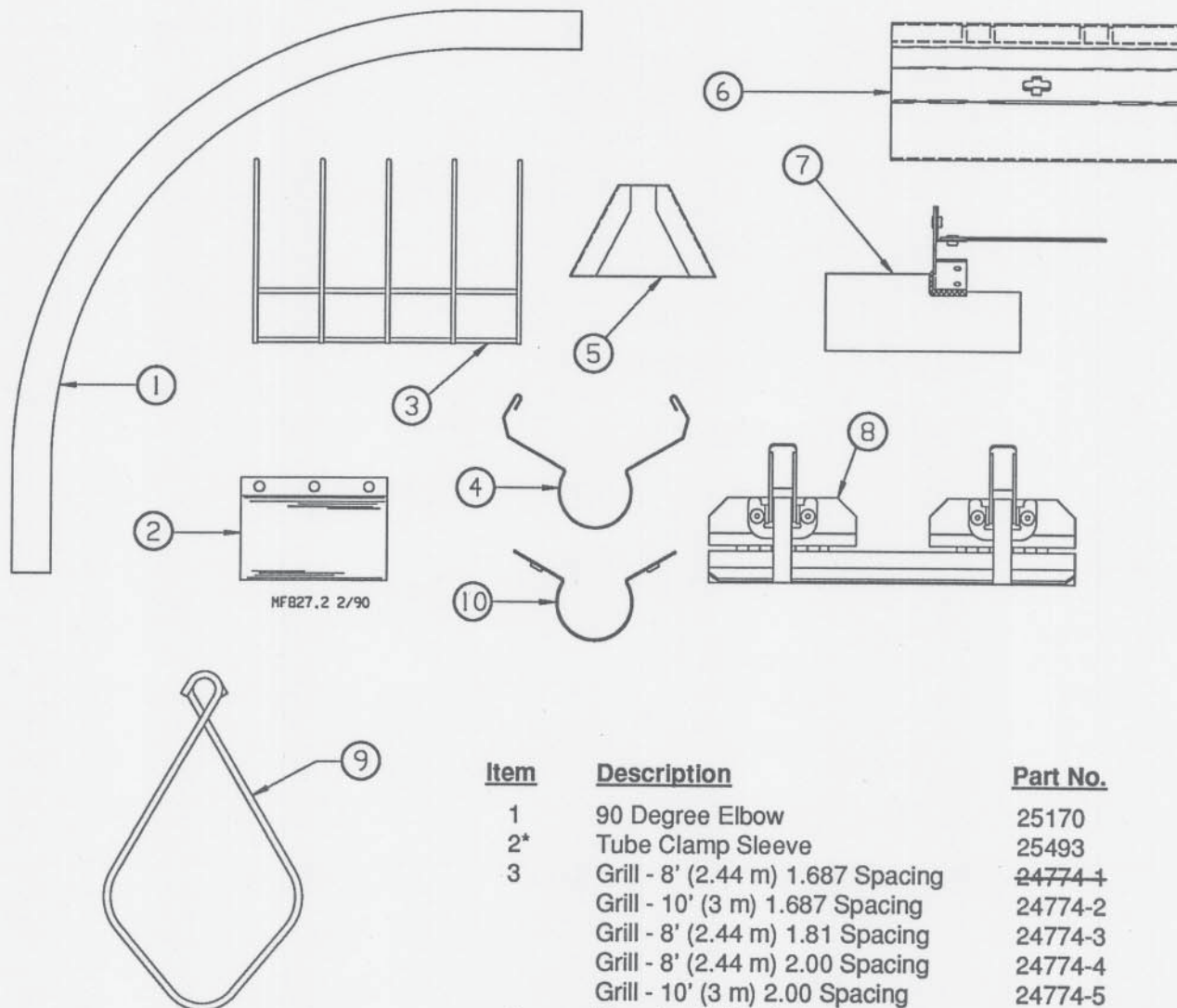
5978 Scale Template



KEY	DESCRIPTION	PART NO.
1	Side Plate	5988
2	Rear Plate	5984
3	Center Plate	5989
4	Side Plate	5988
5	5/16" Hex Nut	4412-1
6	5/16" X 5/8" Bolt	2145
7	Front Plate	5987
8	Connector Plate	5985
9	Beam Box Leg Plate	5986
10	Connector Plate	5985
11	1/2" Hex Nut	2042
12	1/2" X 1" Bolt	4415-1

ULTRAFLO BREEDER FEEDER

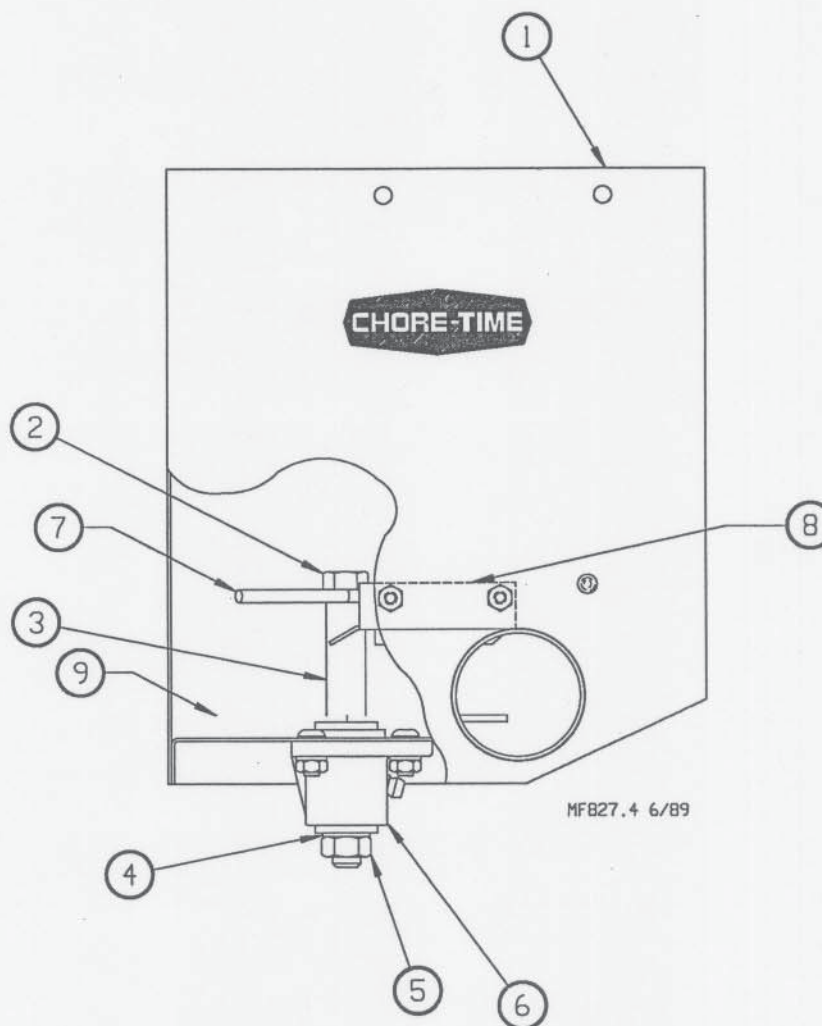
ULTRAFLO BREEDER FEEDER LINE COMPONENTS



Item	Description	Part No.
1	90 Degree Elbow	25170
2*	Tube Clamp Sleeve	25493
3	Grill - 8' (2.44 m) 1.687 Spacing	24774-1
	Grill - 10' (3 m) 1.687 Spacing	24774-2
	Grill - 8' (2.44 m) 1.81 Spacing	24774-3
	Grill - 8' (2.44 m) 2.00 Spacing	24774-4
	Grill - 10' (3 m) 2.00 Spacing	24774-5
4	Trough - 8' (2.44 m)	14159-1
	Trough - 10' (3 m)	14159-2
	Trough	
5	Grill End Cap	25464
6	Trough Connector	25172
7	End Cap	25169
8	Welding Fixture	25494
9	Trough Hanger	25010
10	Clean-Out	25502
--	Auger (not shown)	25058-0

ULTRAFLO BREEDER FEEDER

25167 Ultraflo Breeder Feeder Intake Cup

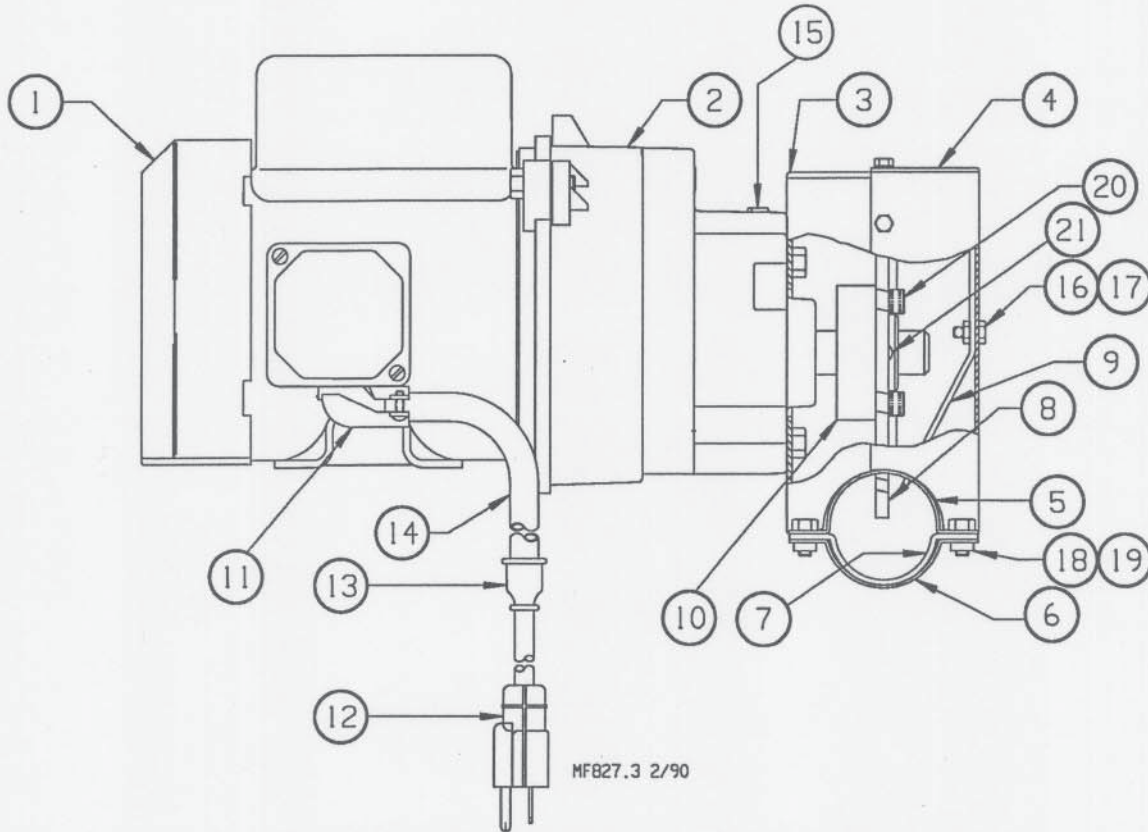


ITEM	DESCRIPTION	PART NO.
1	Intake Cup Weldment	25466
2	Clamping Bolt	24552
3	Spacer	24558
4	7/16" Flat Washer	2955-25
5	7/16" Locknut	2428
6	Bearing Assembly	14144
7	Actuator Rod	24571
8	Restrictor Plate	25338
9	Hopper Sprocket	25286
--*	Hopper Adapter Weldment	25165

*Not Shown

ULTRAFLO BREEDER FEEDER

25168 Power Unit and Driver Assembly (26139 Power Unit and Driver Assembly-International)

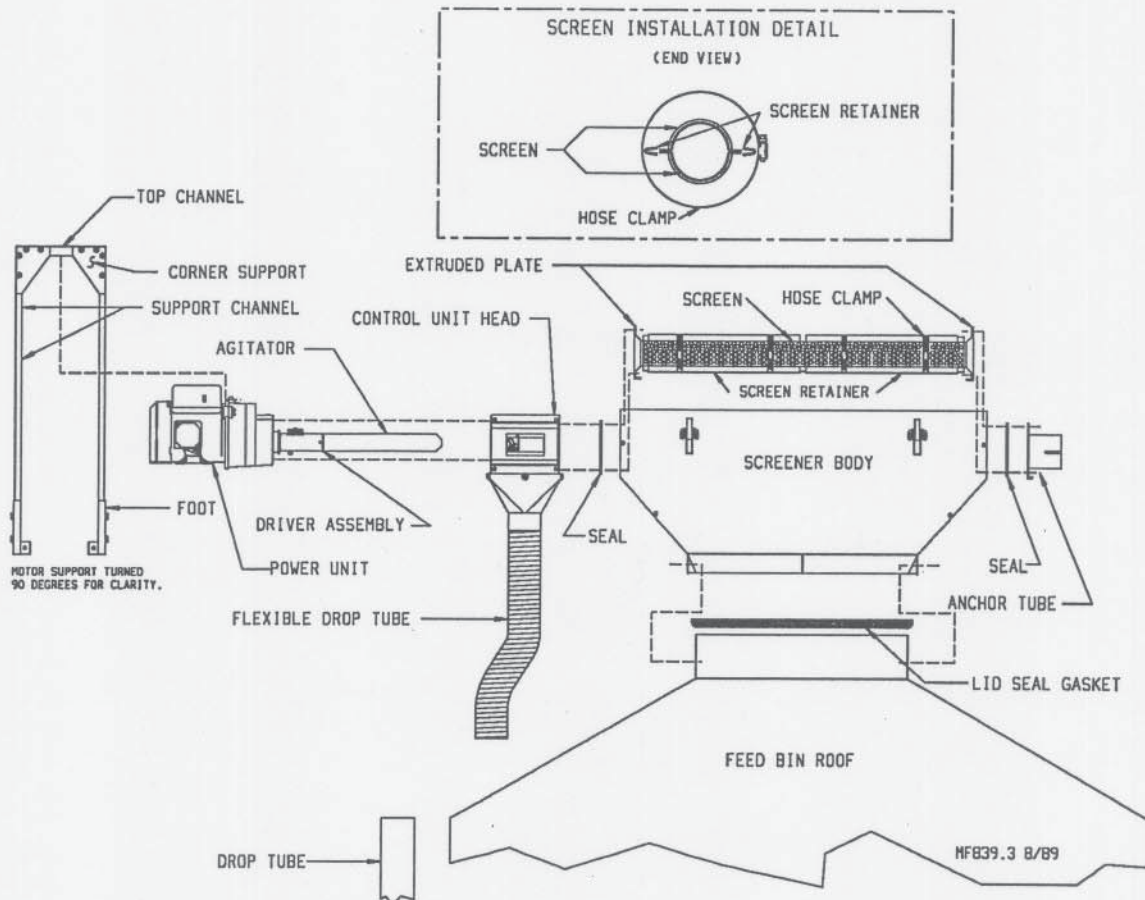


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ITEM	DESCRIPTION	PART NO.
1	1/3 H.P. Motor	14733
2	Gearhead Assembly	3261-9
	Gearhead Assembly (Intl. version)	3261-12
3	Drive Unit Base	25292
4	Drive Unit Cover	25291
5	End Connector	25296
6	Base Connector Weldment	8249
7	Wear Shoe	25290
8	Drive Sprocket	25279
9	Auger Brace	24674
10	Drive Gear Hub	8213
11	90 degree Connector	4228
12	Cord Assembly	13389
13	Reducing Seal	7815
14	Vinyl Tubing	7814
15	Pipe Plug	3516
16	10-24 x 1/2" Hex Head Screw	4416-3
17	10-24 Locknut	1560
18	1/4-20 x 1/2" Hex Head Screw	1487
19	1/4-20 Locknut	1269
20	5/16-18 Socket Head Cap Screw	6850-1
21	Dowel Pin	8699

ULTRAFLO BREEDER FEEDER

Weigh-Matic Model 90 Screener



Description

Part No.

Screener Body	25446
Seal (2 required)	4873
Anchor Tube	5069
Extruded Plate (2 required)	22084
Screen (2 required)	7436
Screen Retainers (4 required)	24796
Clamp (4 required)	6183
Lid Seal Gasket	5928
Control Unit Head	25720
Flexible Drop Tube	25702
Drop Tube (not supplied w/Screener)	6381
Power Unit	3259-52
Driver Assembly	25705*
Agitator	25674*
Foot (R.H.)	25467-2
Foot (L.H.)	25467-1
Support Channel (2 required)	25468
Corner Support (4 required)	25470
Top Channel	25469
Screener Cover (not shown)	25701

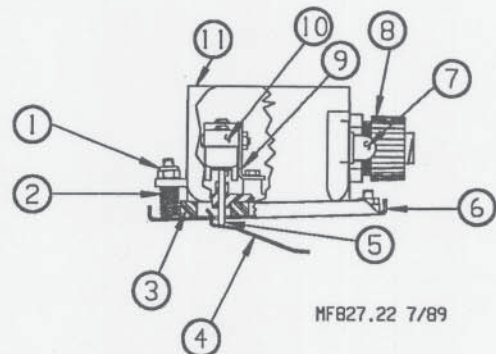
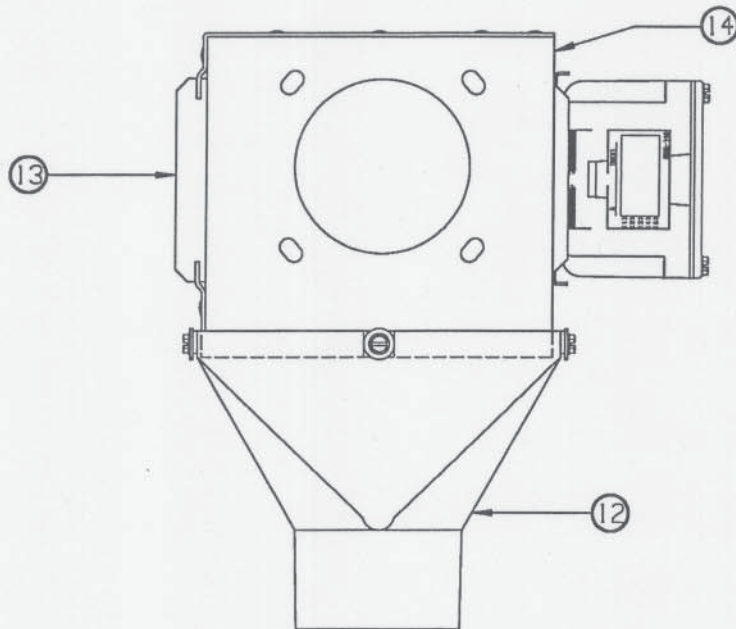
NOTES

The Model 90 Weigh System w/Screener (Power Unit, Elbows, PVC Tubes, 30 Degree Boot Assembly, auger, and Beam Box) may be ordered under Part no. 25790.

*These components may be ordered as an assembly under Chore-Time Part No. 25704.

ULTRAFLO BREEDER FEEDER

Fill System Control Unit



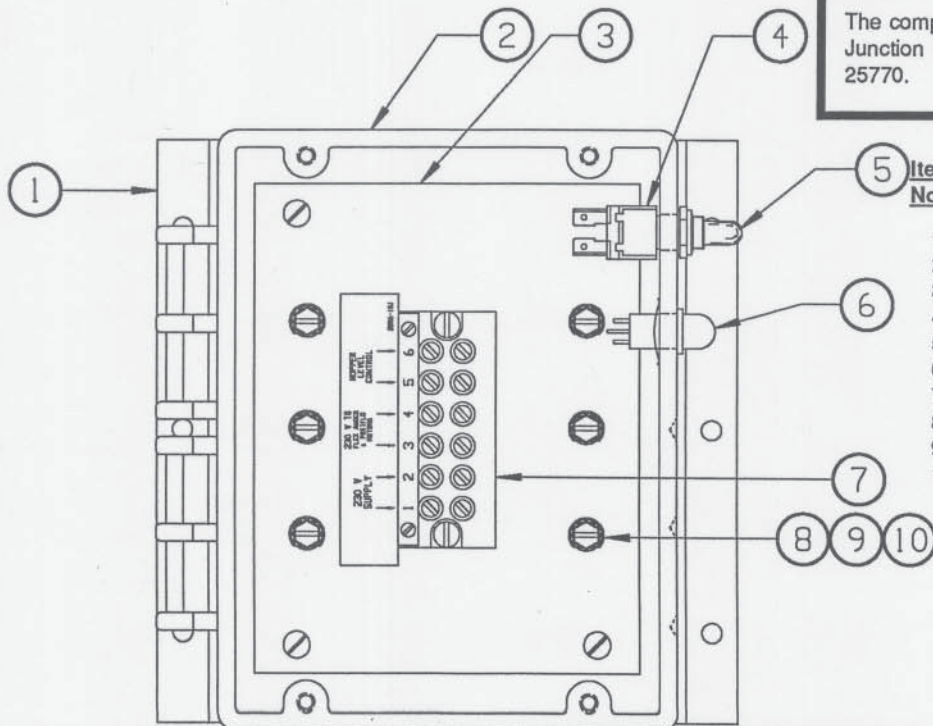
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Item	Description	Part No.
1*	10-32 Locknut	6963
2*	Spring	6972
3*	Gasket	6968-1
4*	Paddle	7896
5*	Pin	6775
6*	Mounting Plate Assembly	7908
7*	Pilot Light Assembly	7044
8*	1/2" Liquid Tight Fitting	26980
9*	Switch Bracket	7068
10*	SPDT Actuator Switch	7114
11*	Switch Box	25696
12	Drop	6091
13	Slide	5073
14	Body Assembly	24268

*These items may be ordered as an assembly under part number 25697.

The complete Control Unit (including Driver Assembly and Junction Box Assembly) may be ordered under part no. 25770.

25694 Junction Box Assembly



SHOWN WITH COVER REMOVED

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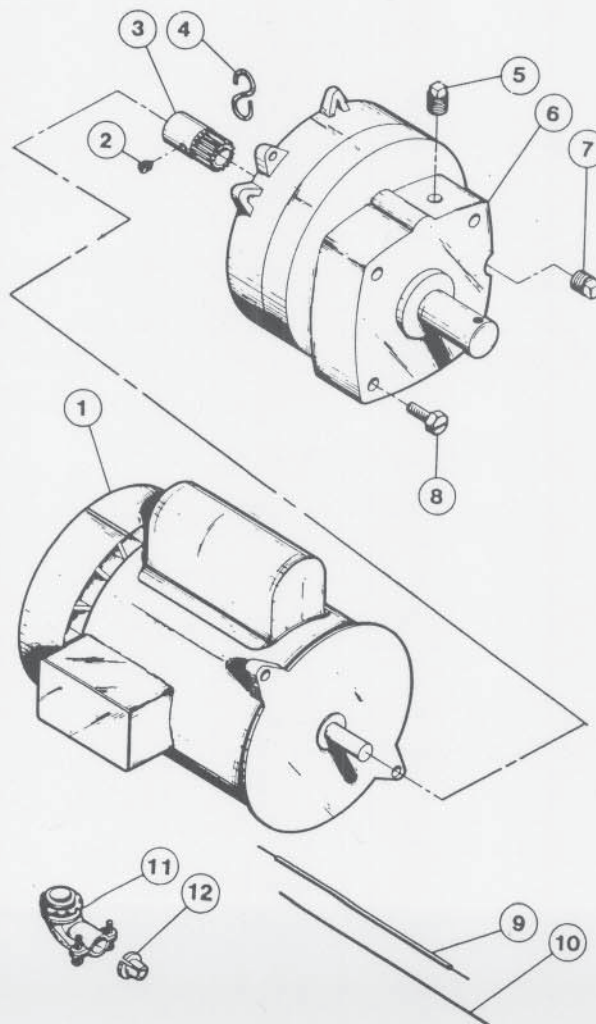
Item No.	Description	Part
1	Junction Box Mount	25692
2	Junction Box (including cover)	25693
3	Mounting Panel	25691
4	Toggle Switch	7767
5	Toggle Switch Boot	1739
6	Pilot Light	7044
7	Terminal Block	8848
8	10-32 Ground Screw	4968
9	10 Ext. Lockwasher	305
10	Cup Washer	5775

ULTRAFLO BREEDER FEEDER

Fill System Power Units

Key	Description	Part No.
1	Motor--1/2 HP / 230V., 60 Hz.	5050
	3/4 HP / 230V., 60 Hz.	5051
	1 HP / 220V., 60 Hz.	6857
2	Setscrew - for 6104 Pinion	5929
	- for 5046 Pinion	5362
3	Pinion Assembly	
	- for 1/2 HP RPM Motor	5046
	- for 3/4 HP Motors	5046
	- for 1 HP Motors	6104
4	"S" Hook	4270
5	Vent Plug	3523
6	Gearhead Assembly-425 RPM	3261-10
7	Pipe Plug	3516
8	5/16-18x5/8" Hx Hd M S	4412-1
9	Hook-up Wire (16 AWG-orange)	2243-134
10	Ground Wire (16 AWG-bare)	2243-178
11	90 Degree Connector	4228
12	Anti-Short Bushing	6304

Complete Power Units	Part No.
1 HP, 425 RPM Power Unit	3259-79
1/2 HP, 425 RPM Power Unit	3259-77
3/4 HP, 425 RPM Power Unit	3259-78



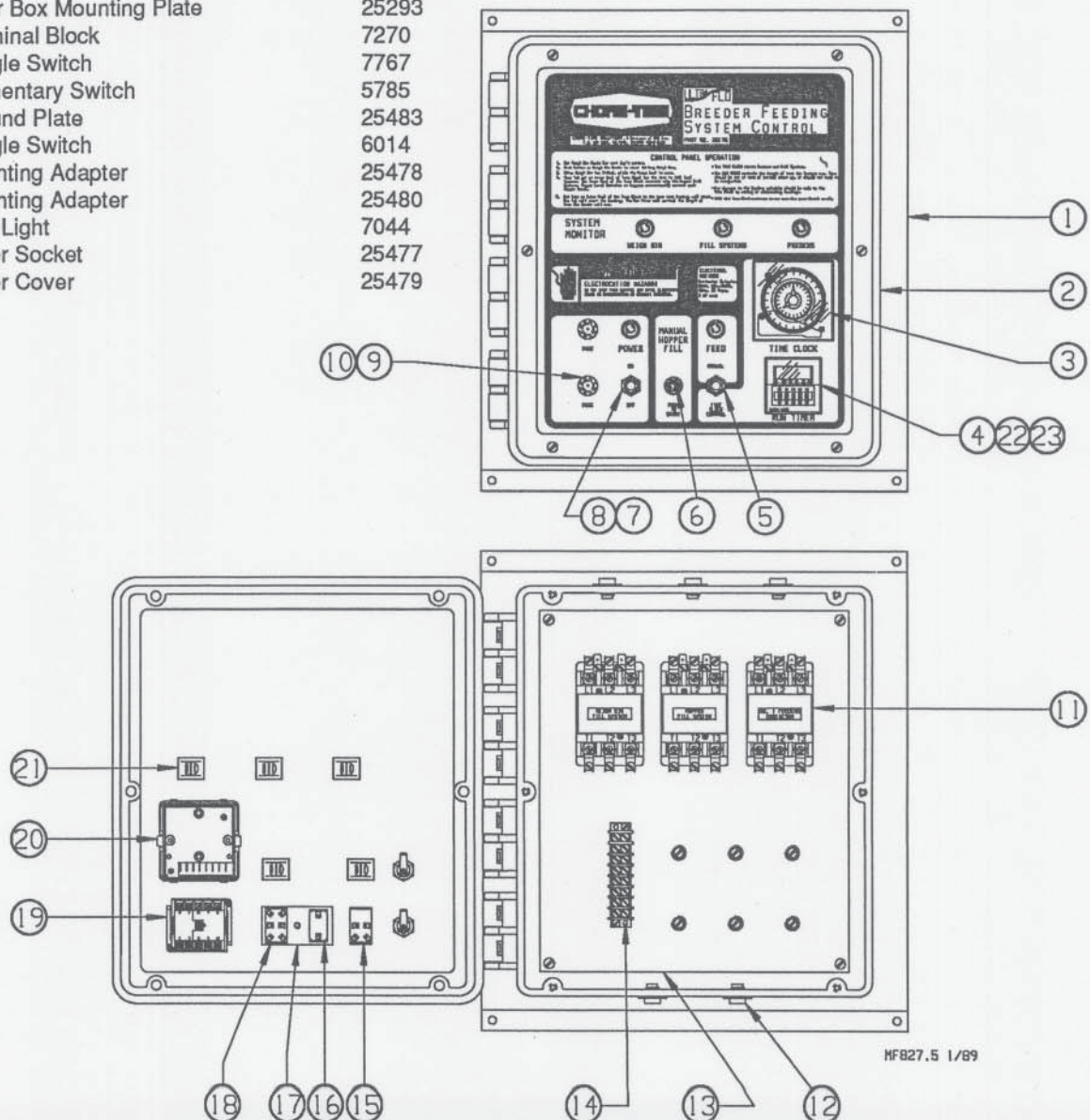
ULTRAFLO BREEDER FEEDER

25175 Ultraflo Breeder Feeder Control Panel Assembly

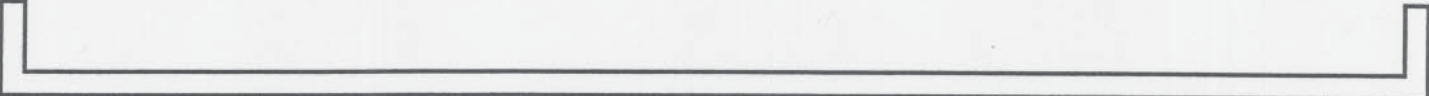
Item	Description	Part No.
1	Control Mounting Plate	26861
2	Control Box	25386
3	Timeclock (110 V. until Jan. 1990)	14256
	Timeclock(220 V. since Jan. 1990)	25482
4	Timer	25476
5	Toggle Switch Boot	1739
6	Push Button Boot	20784
7	Shoulder Nut	13407
8	Toggle Switch Boot	13406
9	Fuse Holder	24431
10	1 amp, 3 AG Fuse	2935
11	Contactor	4283
12	Pipe Plug	24458-2
13	Inner Box Mounting Plate	25293
14	Terminal Block	7270
15	Toggle Switch	7767
16	Momentary Switch	5785
17	Ground Plate	25483
18	Toggle Switch	6014
19	Mounting Adapter	25478
20	Mounting Adapter	25480
21	Pilot Light	7044
22	Timer Socket	25477
23	Timer Cover	25479

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