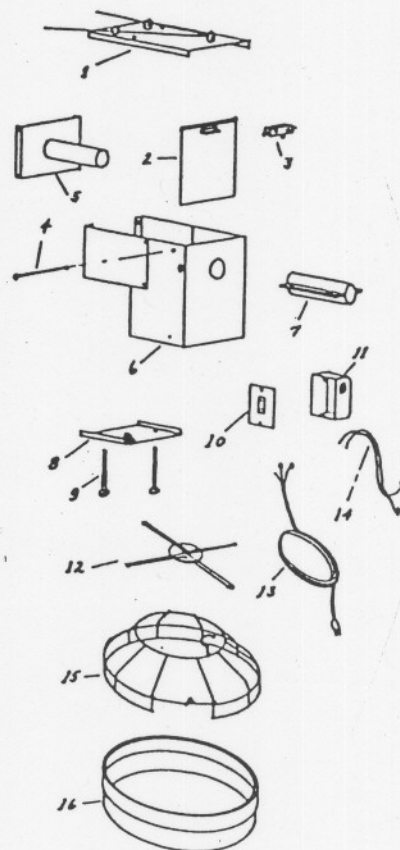


FLOOR FEEDER END CONTROL UNITS

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

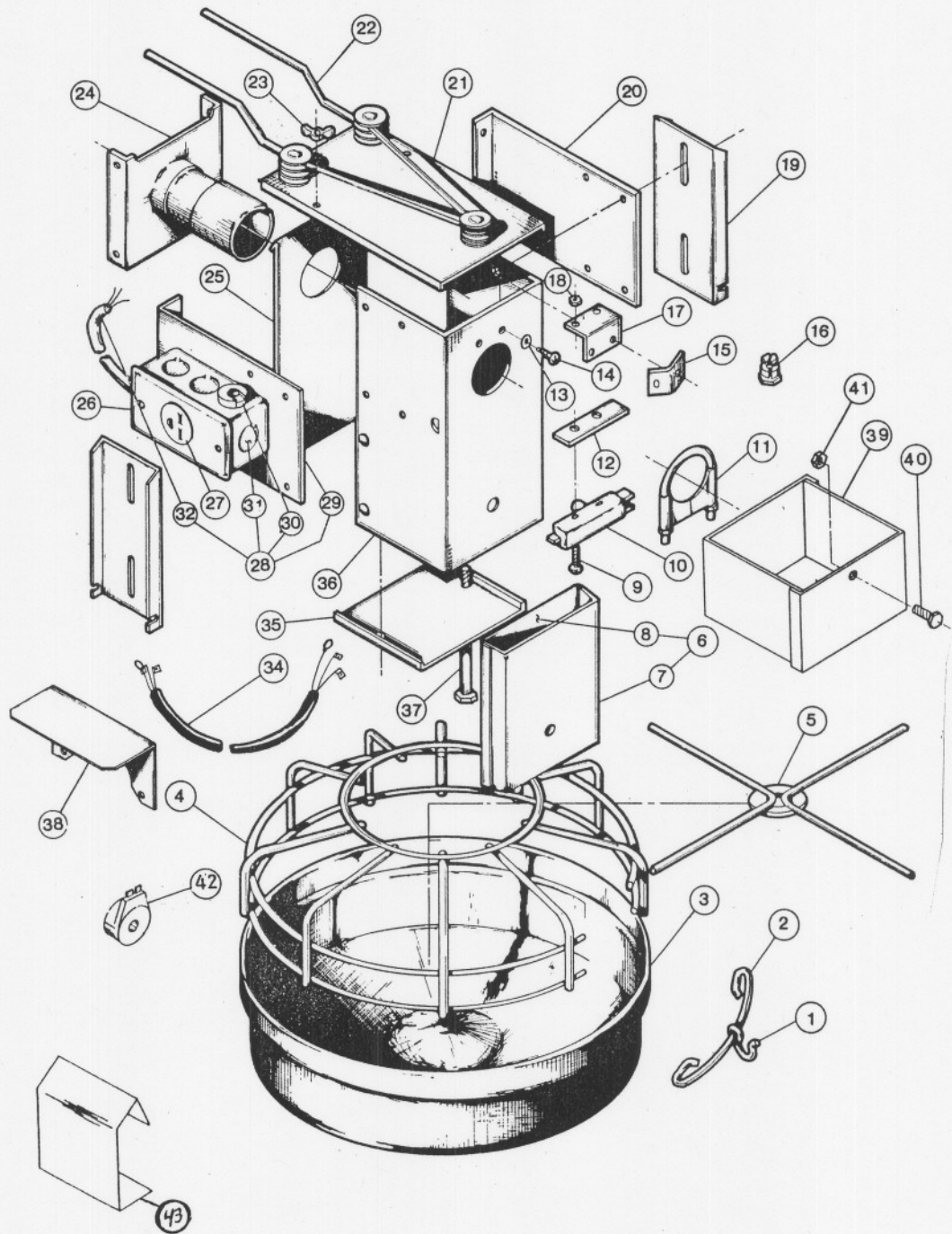
KEY	DESCRIPTION	PART NO.
1	Top Closure Assembly	1971
	Top Closure	1889
	Plastic Insulators	814
	Anti-Roost Guard	1912
2	Control Paddle Assembly	1887
3	Switch	1901
4	1/4-20 X 5" Rd.Hd.M.S.	1635
	Brass Washer--2 used	588
	1/4-20 Nut	751
5	Outlet Tube Assembly	2000
6	Control Body Assembly	1883
7	Tube Connector(use two half)	1030
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				

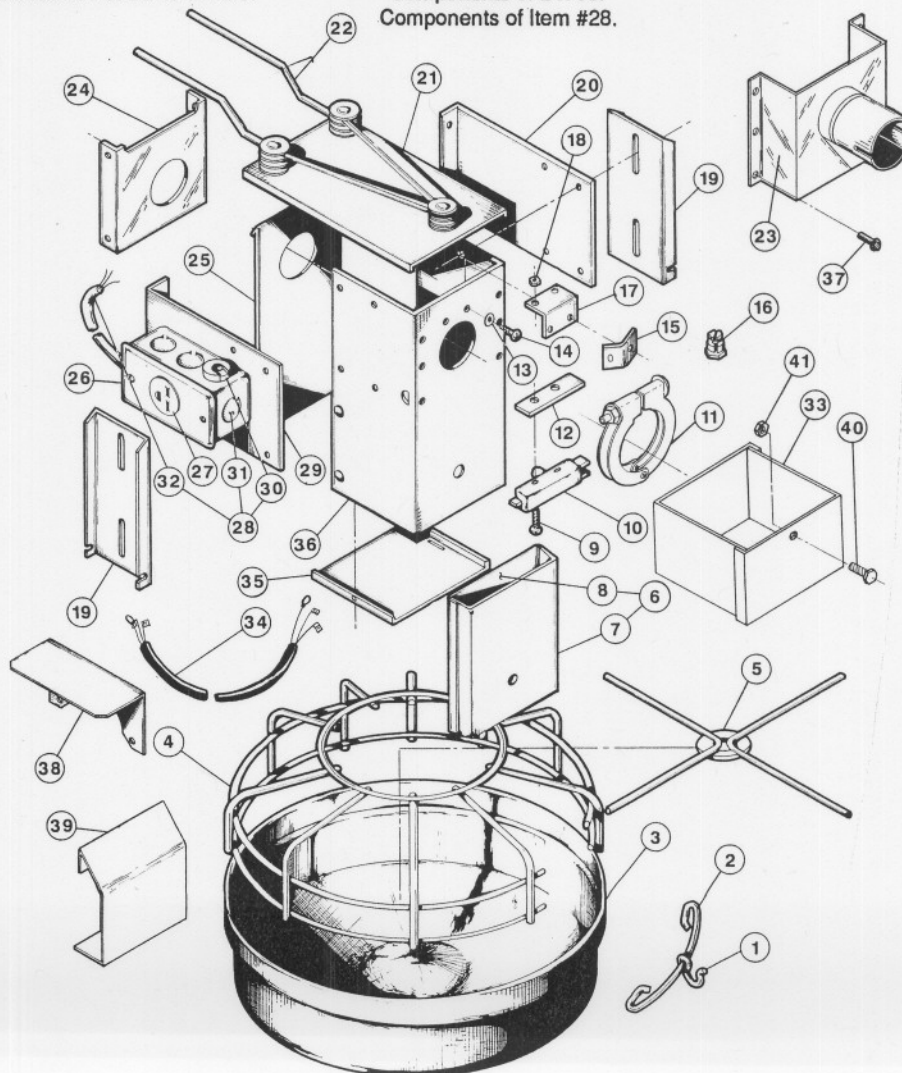
Complete Control Unit for the Model C & CT Feeder is 1878-8.
Complete Control Unit for the Model 2000 Feeder is 1878-9.

*Components of Item #4.

#Components of Item #6.

**Components of 24768.

Components of Item #28.



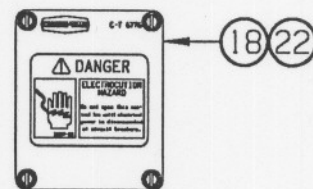
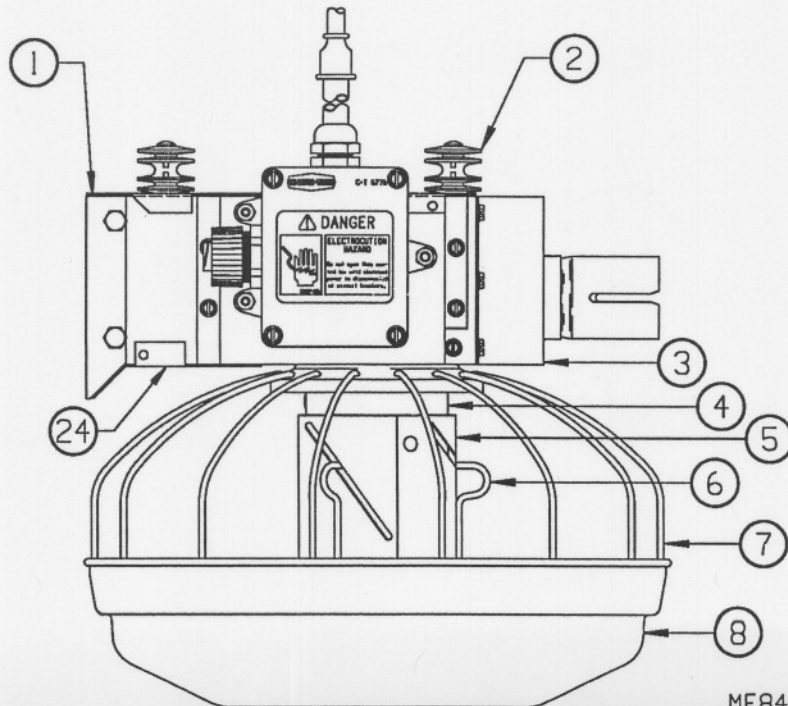
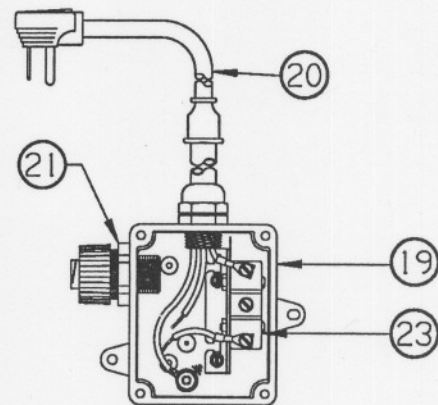
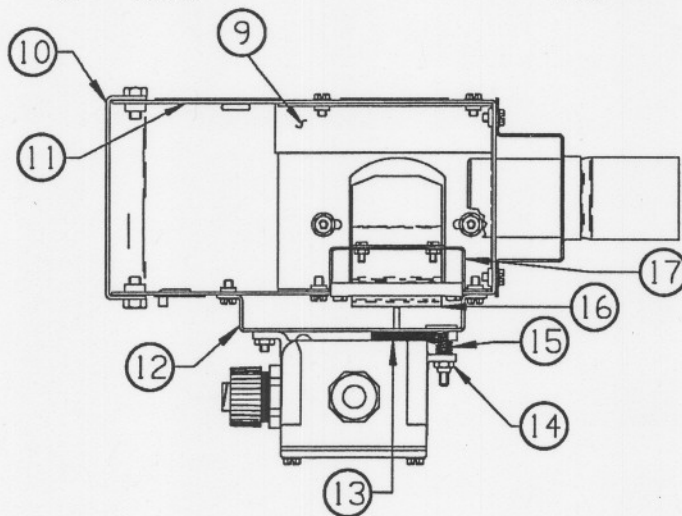
FLOOR FEEDER END CONTROL UNITS

24396 End Control for Model C

(Manufactured from 1989 to Present)

Model C End Control: 24396

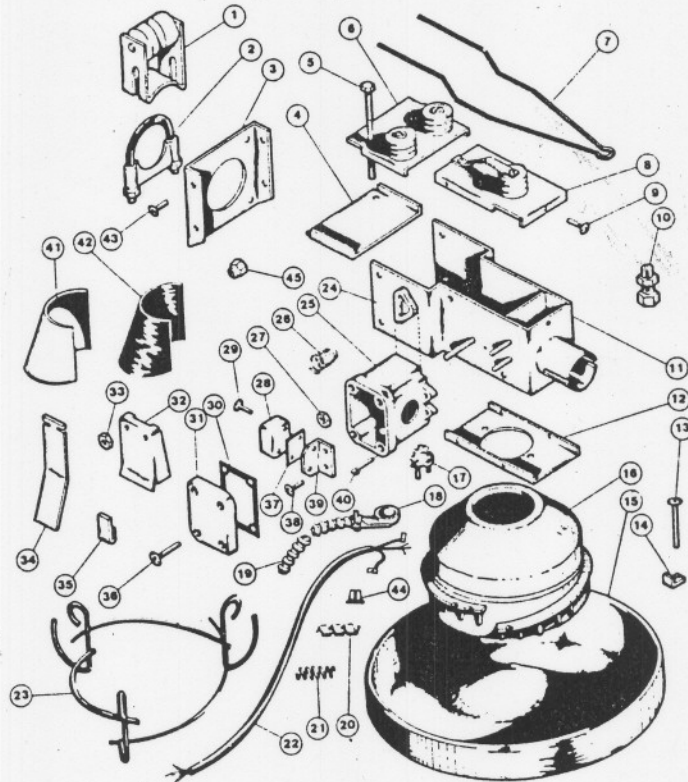
Item	Description	Part No.	Item	Description	Part No.
1	Control Top Cover	14433	11	Control Box	14434
2	Insulator	2976	12	Switch Box Mount	25084
3	Support Bracket	24683	13	Gasket	6968-1
4	Insert Assembly	6255	14	10-32 Locknut	6963
5	Feed Level Tube	2508	15	Spring	6972
6	Feed Level Ring	8171	16	Paddle	24848
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



MF849.1 10/89

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	Spirobond
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
1317
4228
20140-12
5915
5454
5819
6979

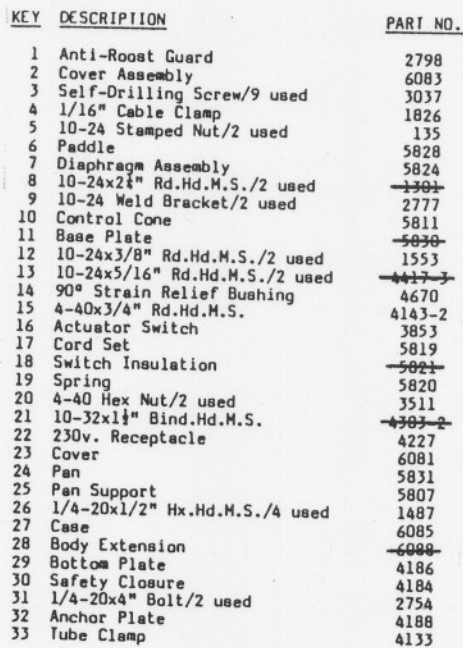
KEY DESCRIPTION

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
6961
6967
6980
1907-6
6782
6974
6775
6965
6966
1487
6304
6963

(Manufactured from 1977 to 1989)

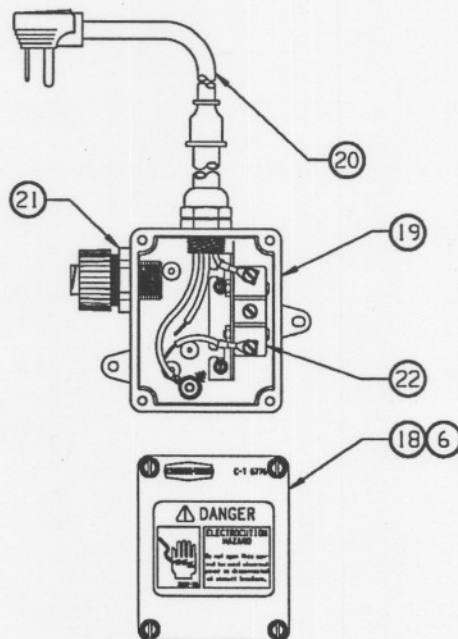
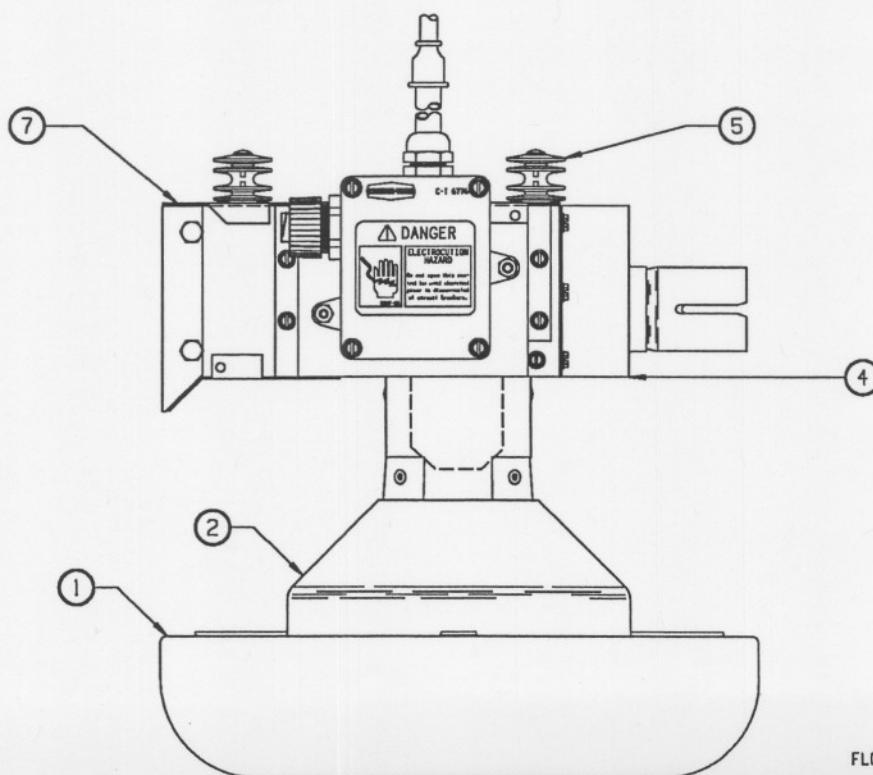
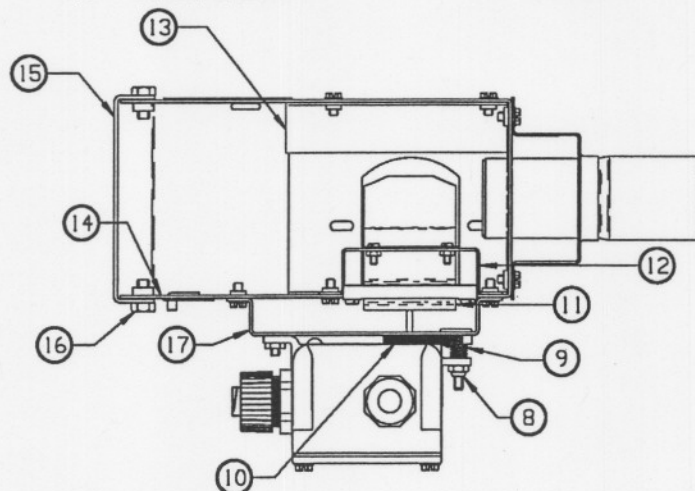


FLOOR FEEDER END CONTROL UNITS

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			



FL00R7 2/90

FLOOR FEEDER END CONTROL UNITS

8400 Control Unit for Model 2000

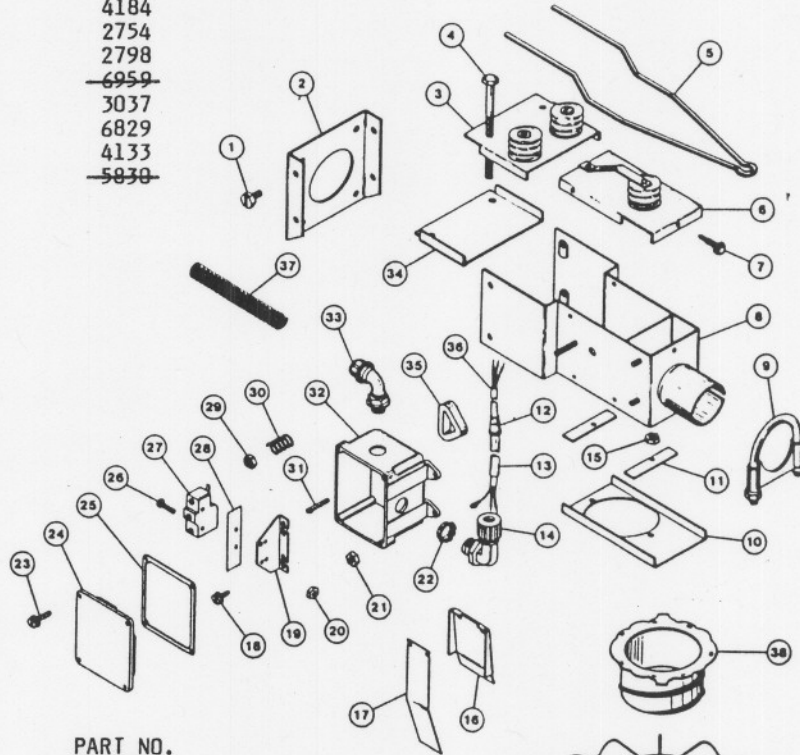
(Manufactured from 1982 to 1984)

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
- ~~5838~~

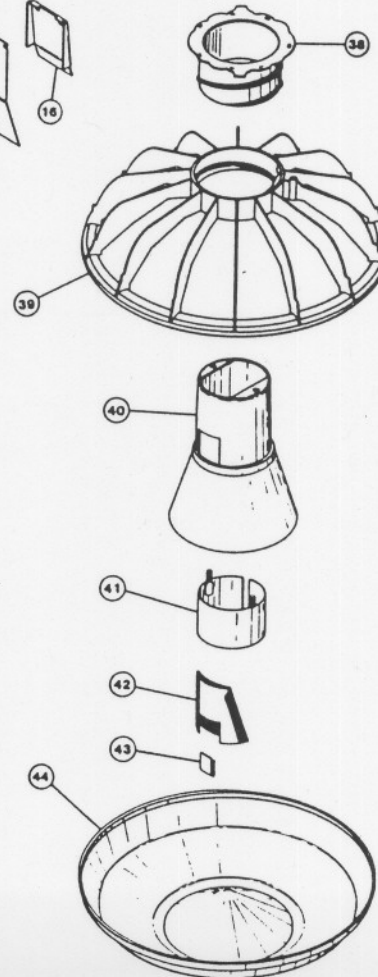


KEY DESCRIPTION

- 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~~
- ~~8028-1~~
- 7728
- 7730
- 8334
- 8337
- 8339
- 6967
- 7729



FLOOR FEEDER END CONTROL UNITS

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

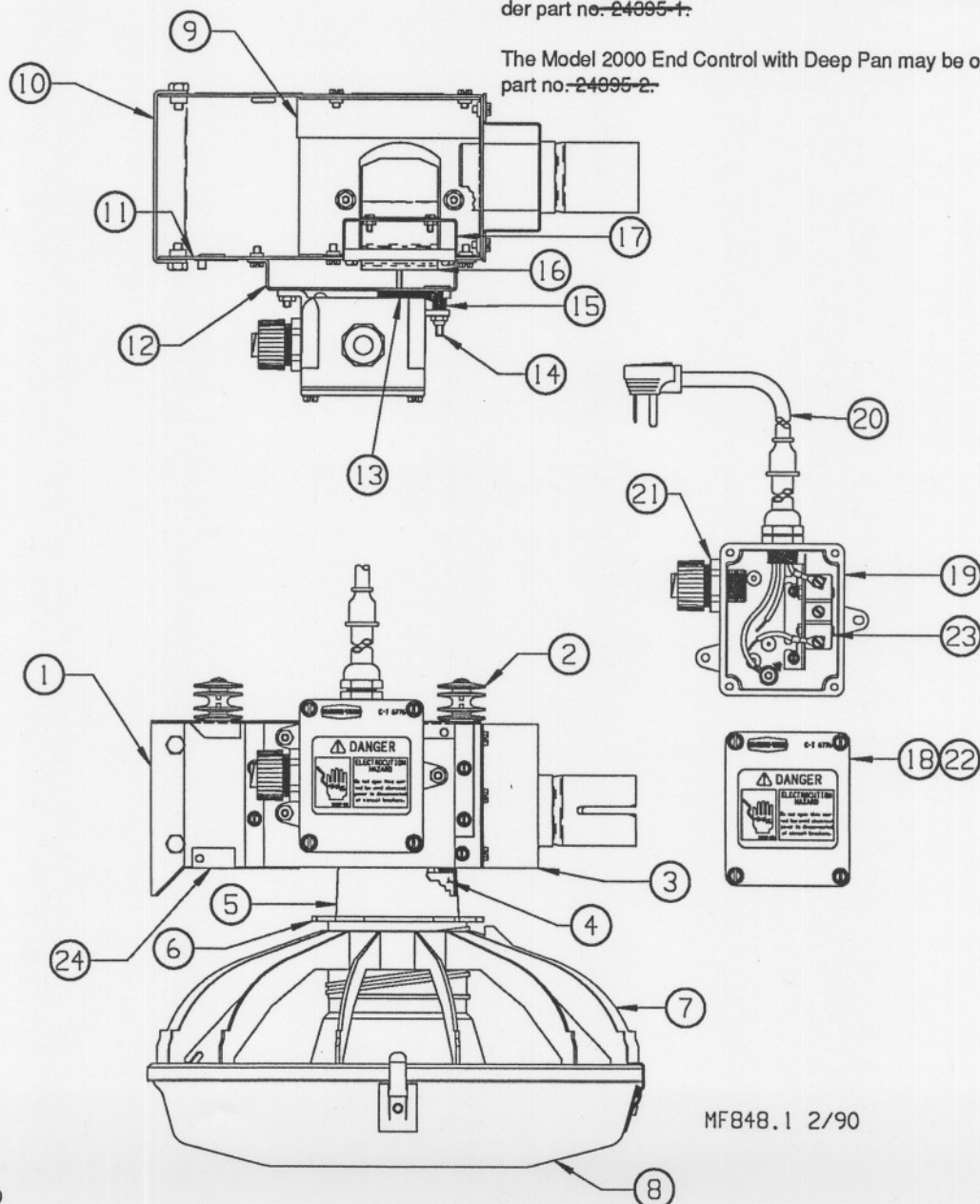
(Manufactured from 1989 to Present)

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~~.

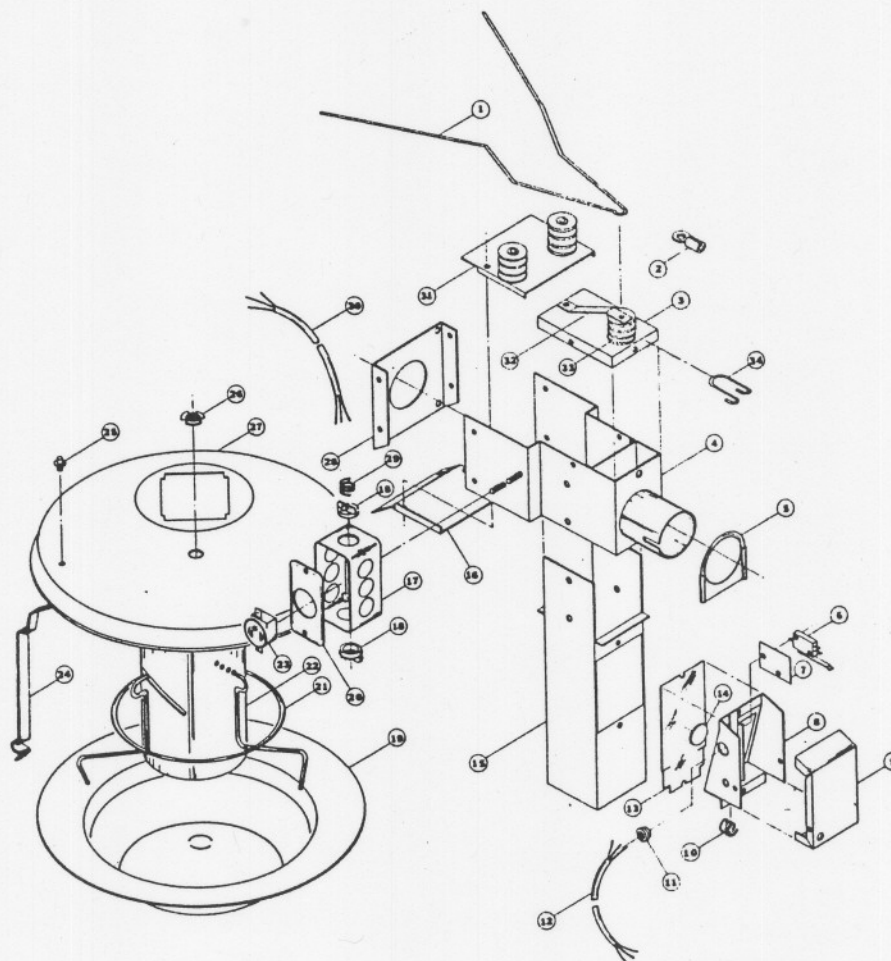


MF848.1 2/90

FLOOR FEEDER END CONTROL UNITS

4154 Adult Turkey Feeder Control Unit

(Manufactured from 1970 to 1971)

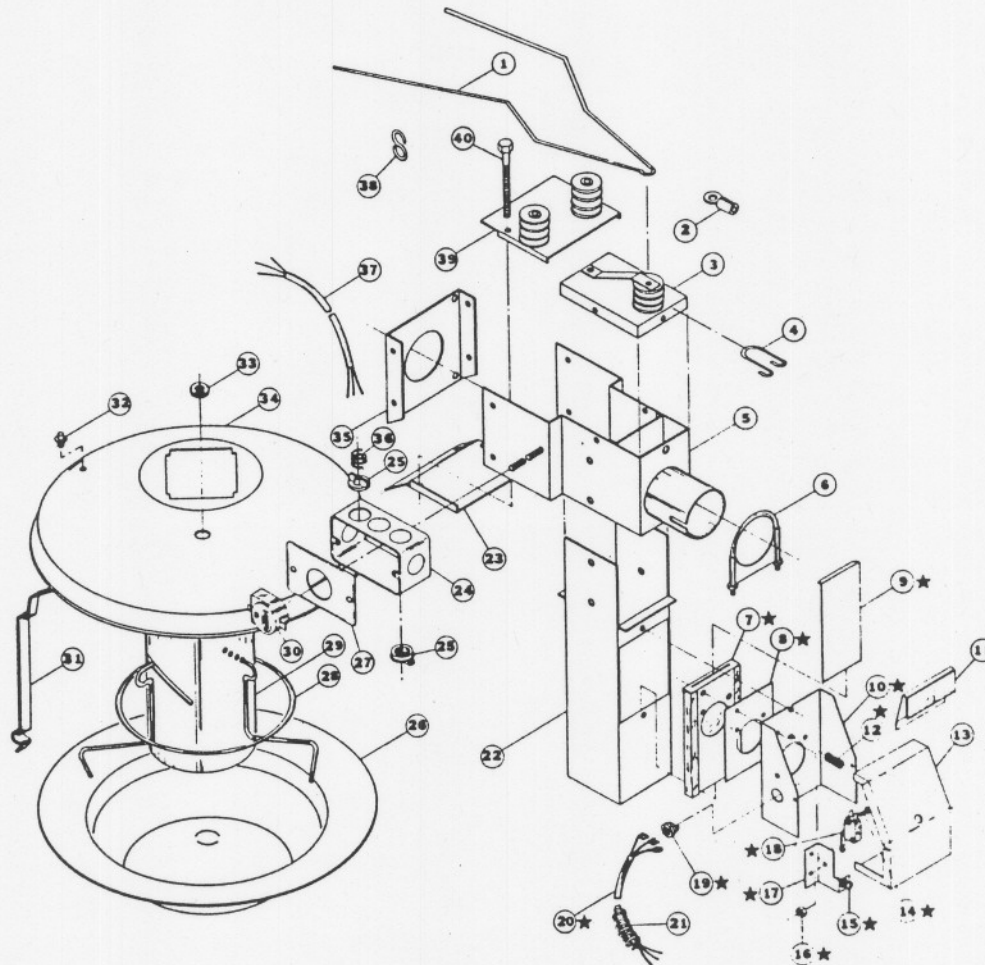


Early and Late versions of the ~~4154~~ Control Unit
can be easily determined by
switch mechanism differences.

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)



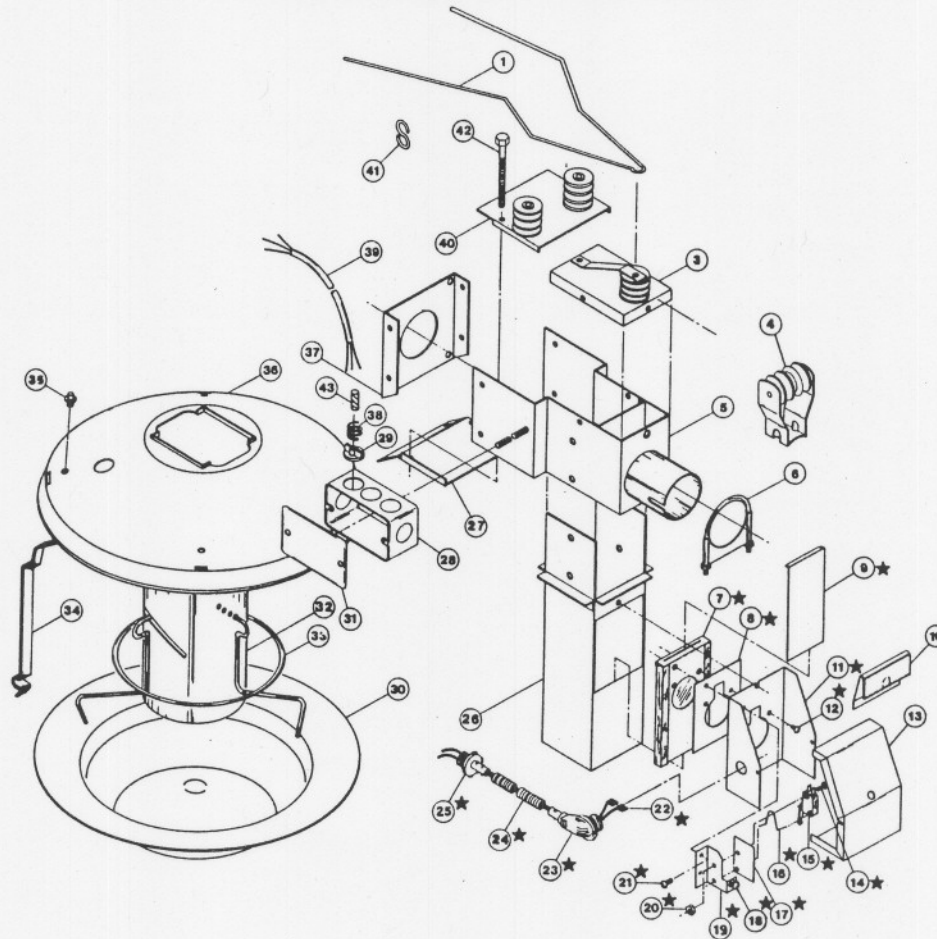
Early and Late versions of the ~~4154~~ can be determined by differences in the switch mechanism

KEY	DESCRIPTION	PART NO.	KEY	DESCRIPTION	PART NO.
	1 Anti-Roost Guard	2798	21	Cord Guard	4326
	2 Eye Terminal	4255	22	Control Drop Tube	4180
	3 Cover	5687	23	Bottom Plate	4186
	4 Insulator Hook	2625	24	Handy Box	1145
	5 Body Weldment	4160	25	Romex Connector	1317
	6 Tube Clamp	4137	26	Turkey Pan	4193
	*7 Diaphragm Assembly	4889	27	Receptacle Cover	4169
	*8 Spacer Plate	4921	28	Feed Level Ring	4196
	*9 Paddle	4890	29	Feed Level Tube	4194
	*10 Housing	4893	30	Receptacle	4227
	11 Paddle Guard	4892	31	Pan Support	4199
	*12 Spring	4179	32	Drive Rivet	4200
	13 Cover	4894	33	Rubber Grommet	24
	*14 4-40x3/4" Screw	4143-2	34	Pan Shield	4190
	*15 10-32x3/4" Screw	4303-1	35	Anchor Plate	4188
	*16 4-40 Hex Nut	3511	36	Cord Guard	1992
	*17 Switch Bracket	4888	37	Cord Assembly	4166
	*18 Actuator Switch	3853	38	Large "S" Hook	2805
	*19 Strain Relief Bushing	715	39	Safety Closure	4184
	*20 Cord Assembly	4177	40	1/4-20x4" Bolt	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)



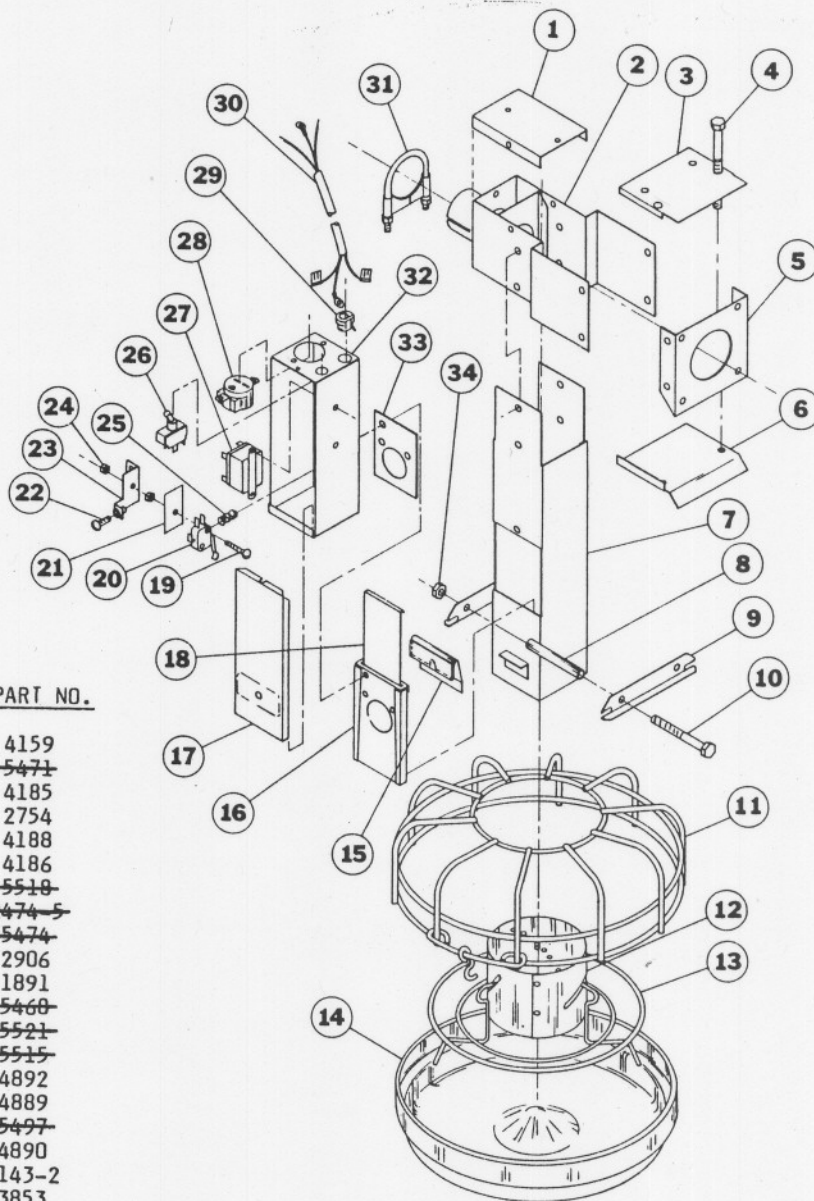
Key	Description	Part No.	Key	Description	Part No.
1	Anti-Roost Guard	2798	*23	90 Degree Connector	4228
3	Cover Assembly	5687	*24	Flex Cable	20140-4
4	Anti-Roost Insulator Bracket	7552	*25	Flex Connector	6042
5	Body Weldment	4160	26	Control Drop Tube	4180
6	Tube Clamp	4137	27	Bottom Plate	4186
*7	Diaphragm 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	2242-106	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