

FLOOR FEEDER POWER UNITS

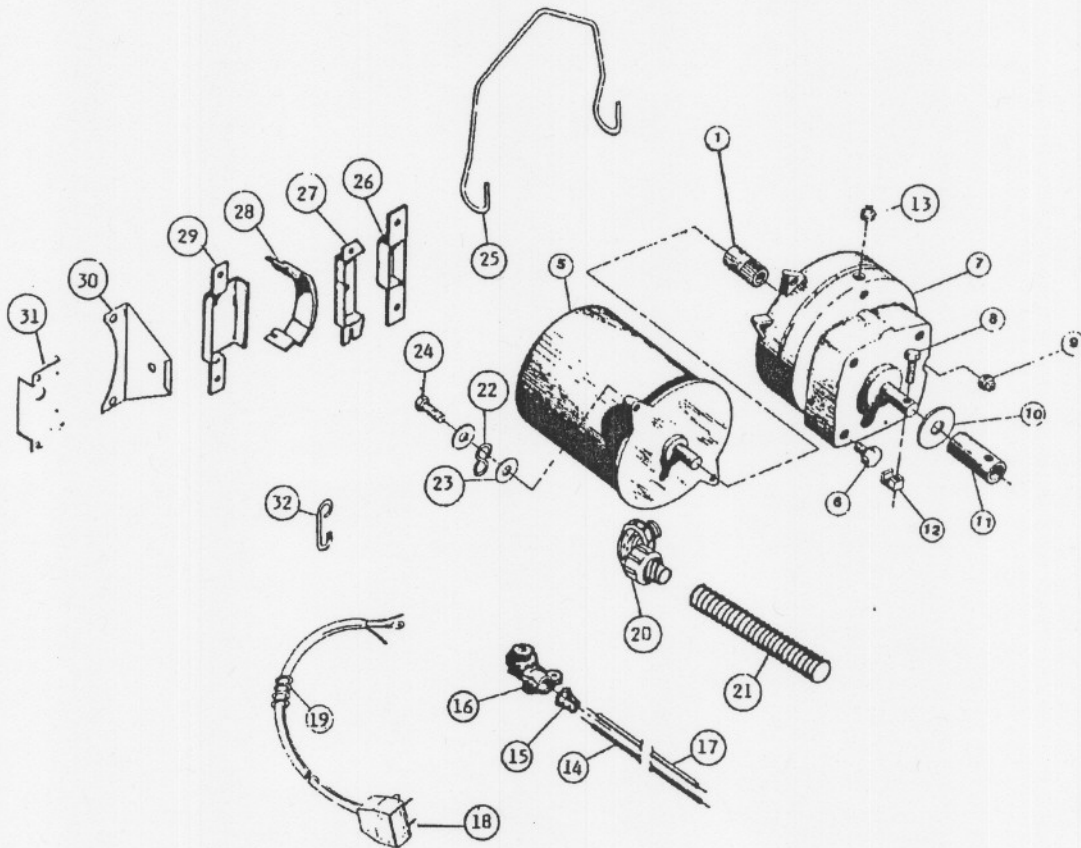
Floor Feeder Power Units

*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
3259-1	2599	1/4	60	3261-1	216	3249	1908	----
3259-2	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	----
3259-55	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
3259-58	4229	1/3	60	3261-5	348	5046	2243-138 (2 used) and 2243-178	GE-6815/EM-6781
3259-59	5703	1/2	60	3261-5	348	5046	2243-134 (2 used) and 2243-178	6815
3259-60	5977	1/2	50	3261-5	290	5046	----	GE-5711
3259-61	4229	1/3	60	3261-1	216	3249	2243-138 (2 used) and 2243-178	GE-6815/EM-6781
3259-62	7520	1/4	60	3261-1	216	3249	2243-138 (2 used) and 2243-178	GE-6815/EM-6781
3259-63	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

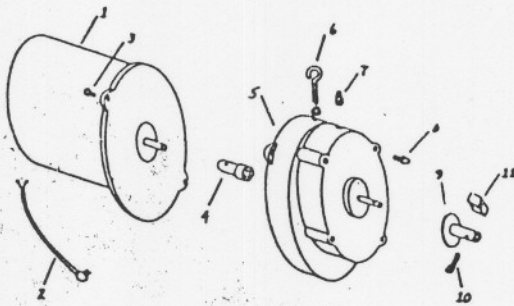
Miscellaneous Power Unit Components



Item	Description	Part No.	Item	Description	Part No.
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	5712
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	8028-1
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

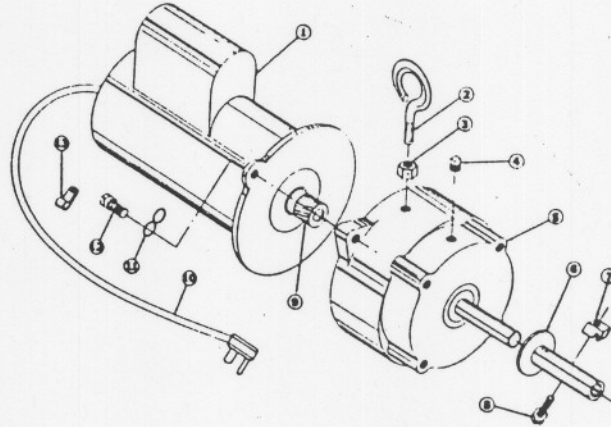
***Use Only
Authorized
Chore-Time
Replacement Parts.***

FLOOR FEEDER POWER UNITS

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

(Manufactured from 1966 to 1972)

<u>Item</u>	<u>Description</u>	<u>Part No.</u>
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

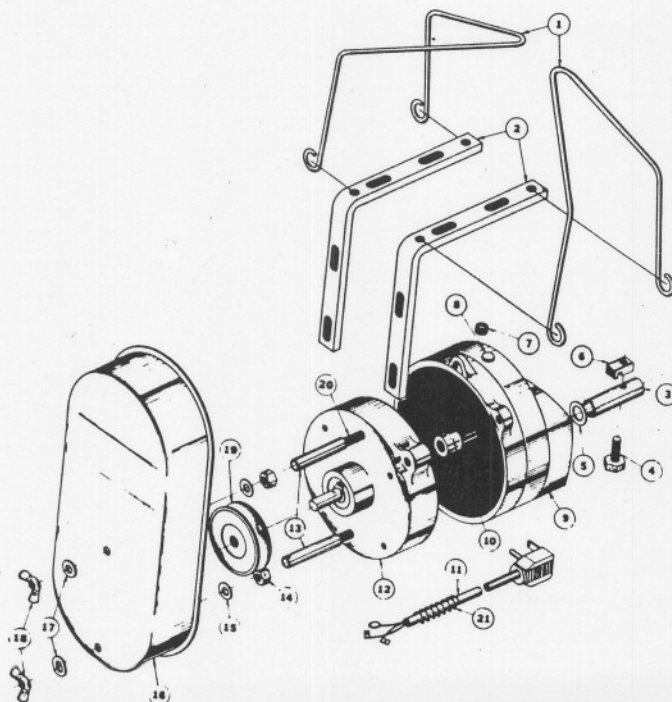


*Used with ~~2507-1~~ Gearhead (red unit)

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

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

(Manufactured from 1970 to 1979)

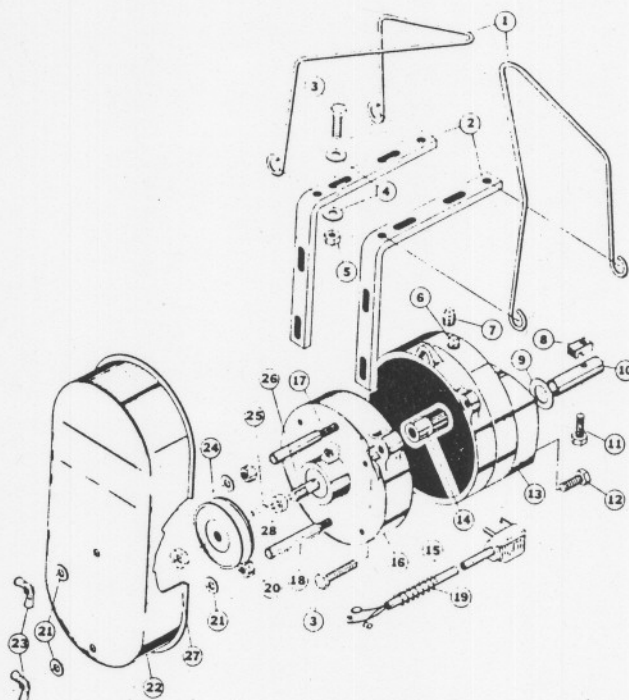


<u>Item</u>	<u>Description</u>	<u>Part No.</u>
1	Hanger	4261
2	Motor Support Arm	4262
3	Drive Tube	2920
4	1/4-20 x 1-1/2" Bolt	2919
5	Washer	1484
6	Drive Block	4642
7	Vented Pipe Plug	3523
8	Plastic Pipe Plug	3516
9	Gearhead Assembly	3261-1
10	Pinion Gear Assembly	3249
11	Cord Assembly	4167
12	Back Plate Bearing Assembly	4250
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



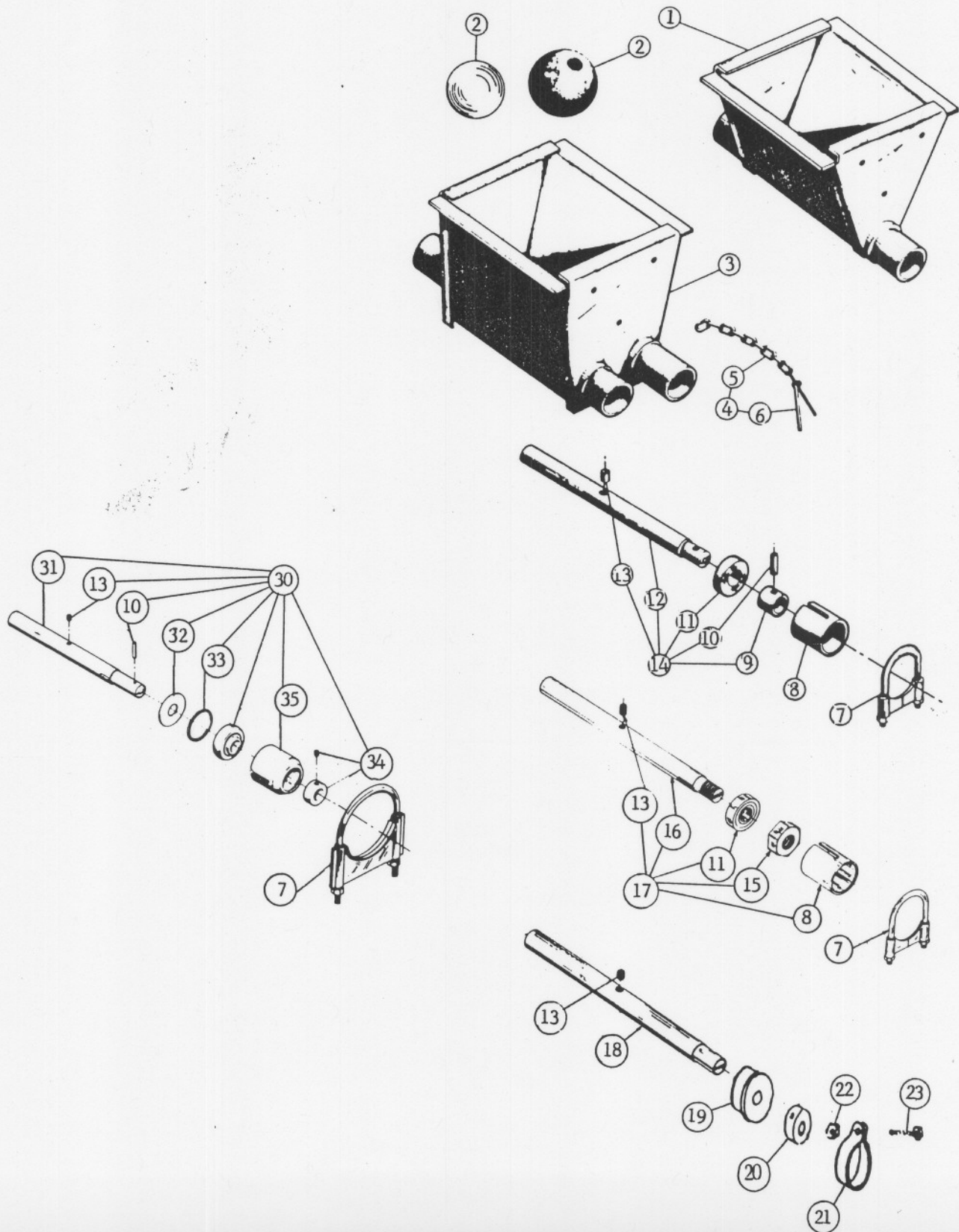
~~5504~~ Back Plate Assembly includes the items with the following key numbers; 17, 18, 20, 21, 23, 24, 25, 26, 27, and 28.

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			
Key	Description	4531	4532	5488	Twin 5823	4639	Twin 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	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

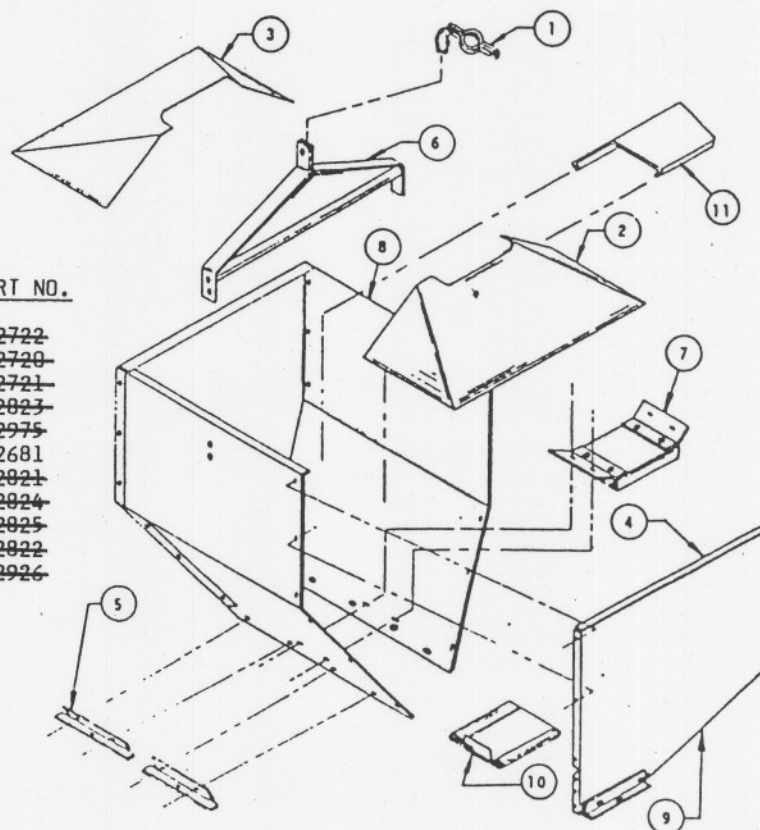
~~2830~~ Twin Outlet Hopper

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.

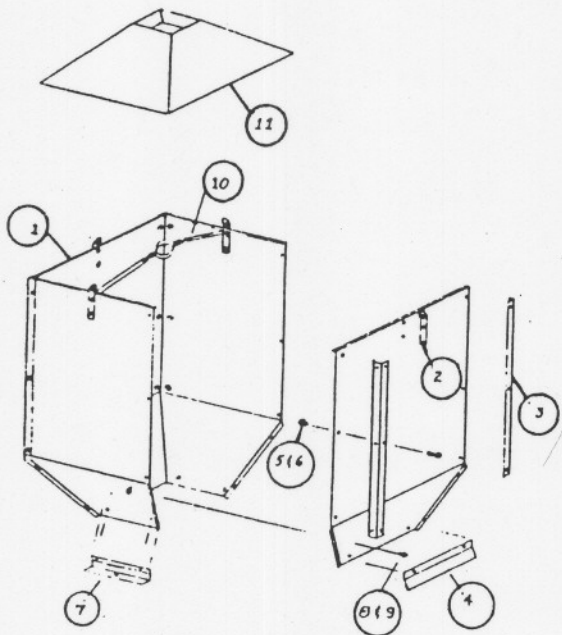
- | |
|-----------------|
| 2722 |
| 2720 |
| 2721 |
| 2023 |
| 2975 |
| 2681 |
| 2021 |
| 2024 |
| 2025 |
| 2022 |
| 2926 |



FLOOR FEEDER BOOTS AND HOPPERS

125 Pound Hopper

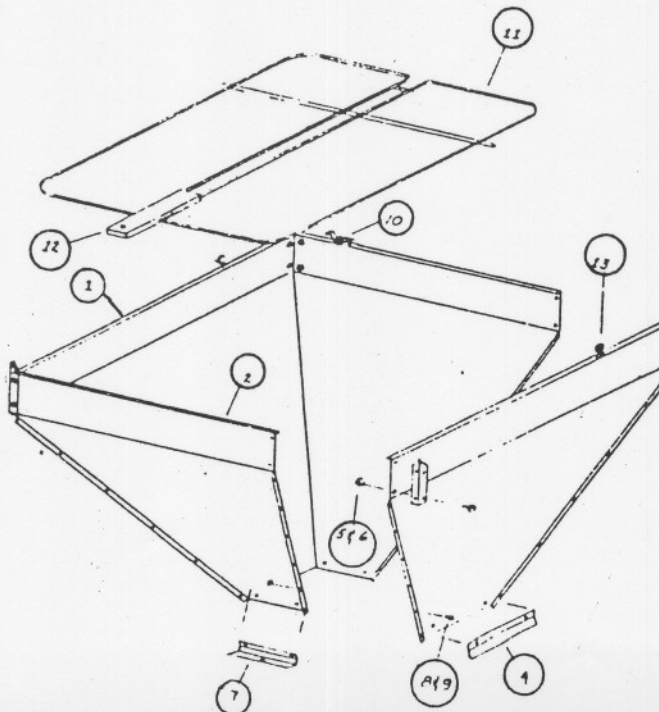
(Part No. ~~1870~~)



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~~

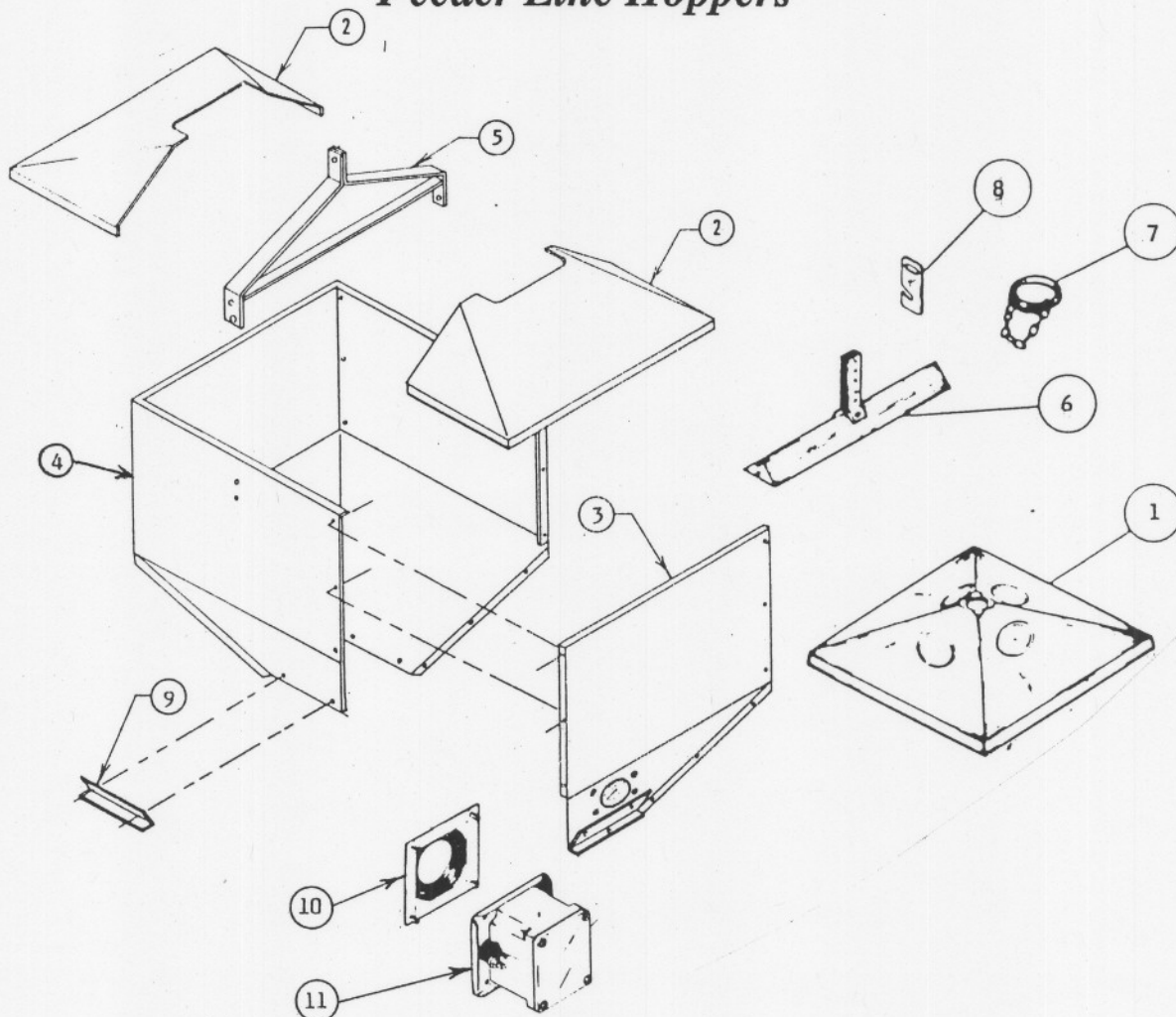
~~1456~~ Hanging Hopper



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	1638

FLOOR FEEDER BOOTS AND HOPPERS

Feeder Line Hoppers



<u>Key</u>	<u>Description</u>	<u>2725</u> <u>Part No.</u>	<u>7941</u> <u>Part No.</u>	<u>8840</u> <u>Part No.</u>	<u>9474</u> <u>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.

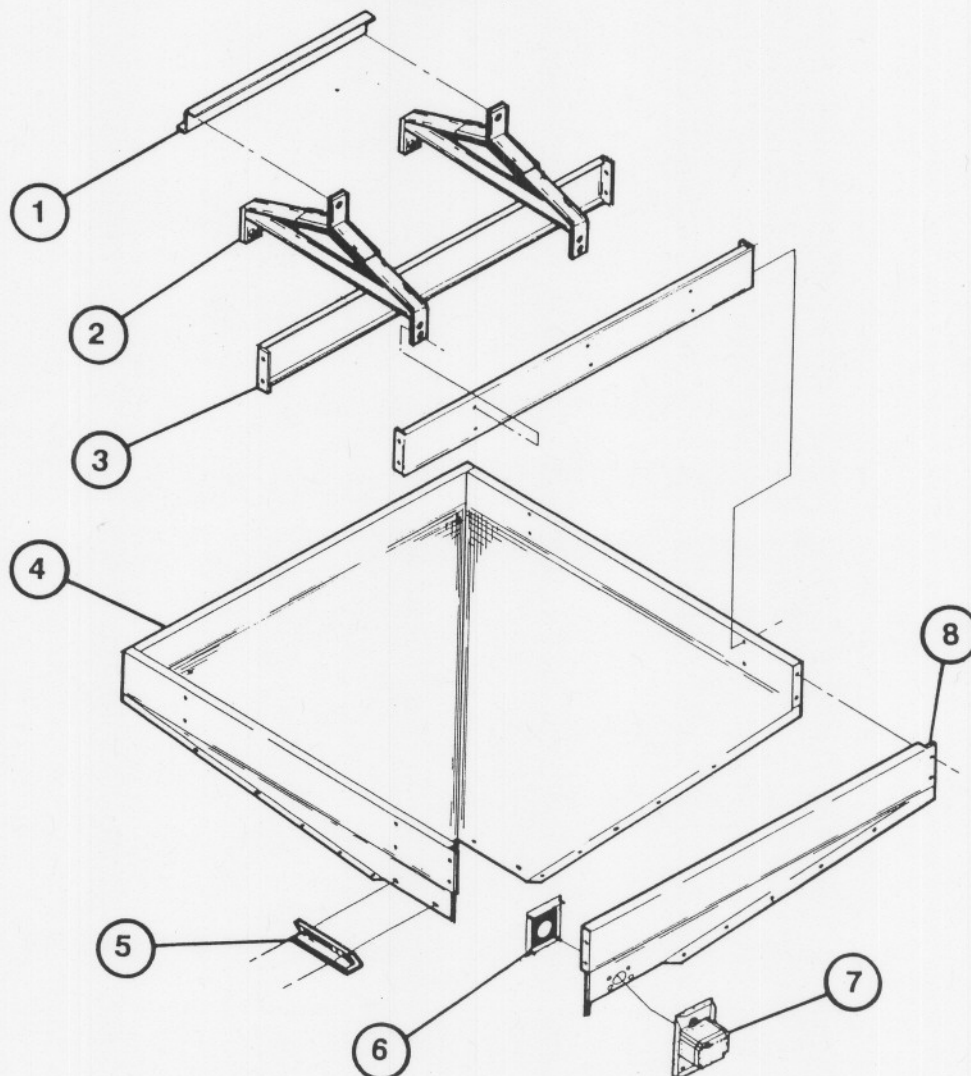
8840 Hopper manufactured in 1984.

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