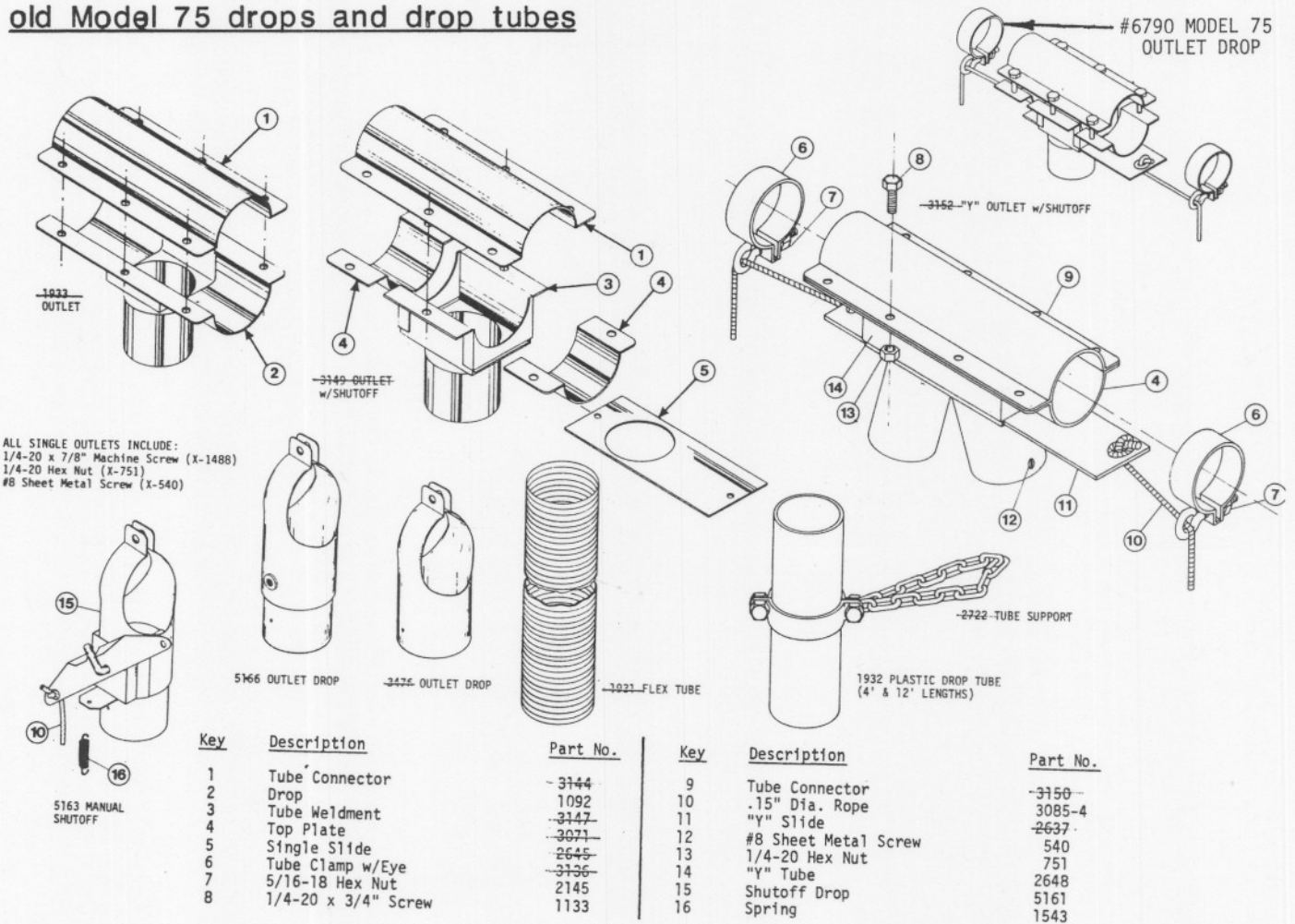
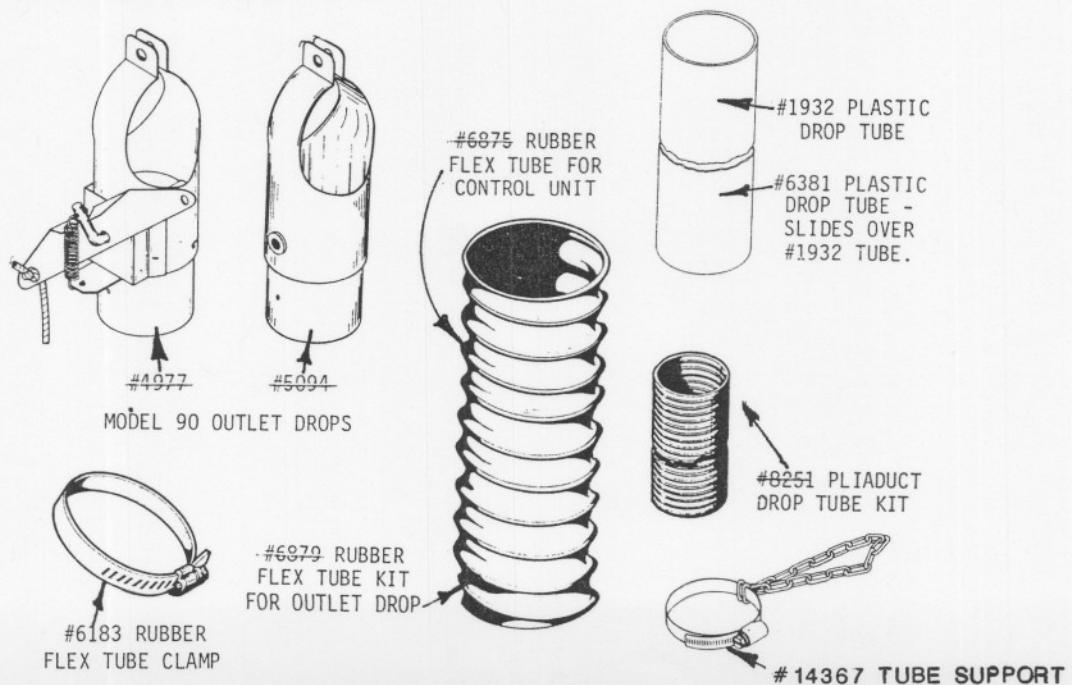


FLEX-AUGER Outlet Drops

old Model 75 drops and drop tubes

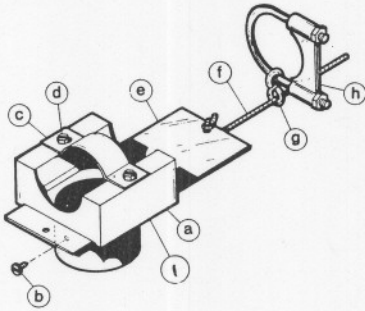


old Model 90 drops and drop tubes



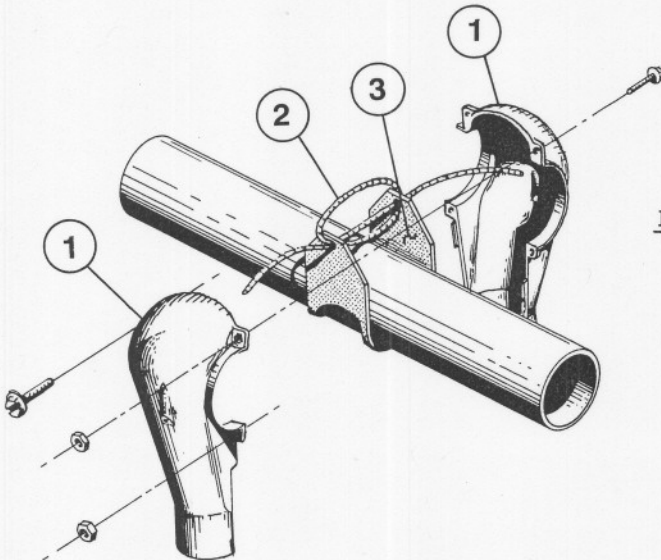
FLEX-AUGER Outlet Drops

old Model 50 & 55 drop



1	Outlet Drop	
a)	outlet body	6716
b)	#8 machine screw	540
c)	top clamp	6630
d)	1/4-20x1/2 screw	1487
e)	single slide	2645
f)	rope	3085-4
g)	8" hook	5611
h)	tube clamp	4137

new Model 55, 75, 90, & HMC outlet drop



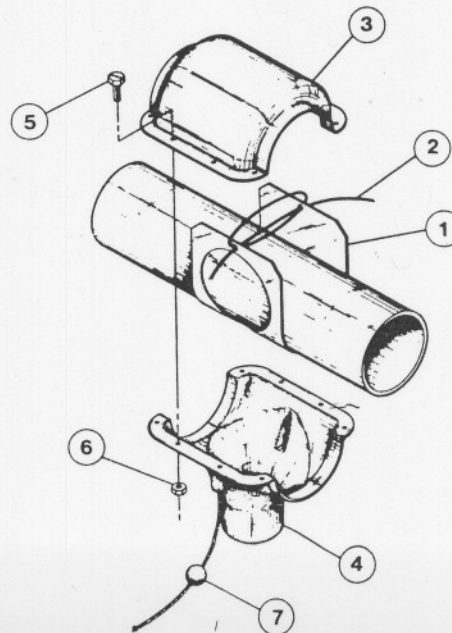
Item	Description	Model 55	Model 75	Model 90
1	Drop Half	8468	6673	7324
2	Rope	3085-4	3085-4	3085-4
3	Slide	8471	6681	7481

Model 125 outlet drop

KEY	DESCRIPTION	PART NO.
1	Rotary Slide	8328
*2	Rope	3085-4
3	Top Half	13780
4	Bottom Half w/spout	13781
5	1/4-20x1/2" Hx.Hd.S.M.S.	1487
6	1/4-20 Hex Nut	751
*7	Green Indicator Ball	7292
	Red Indicator Ball	7291

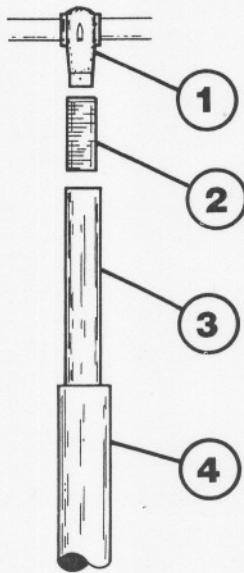
not shown: Part No. 6725
#8x1/2" Hex Washer Hd.S.M.S.

*Indicates components of
8435 Hardware Package



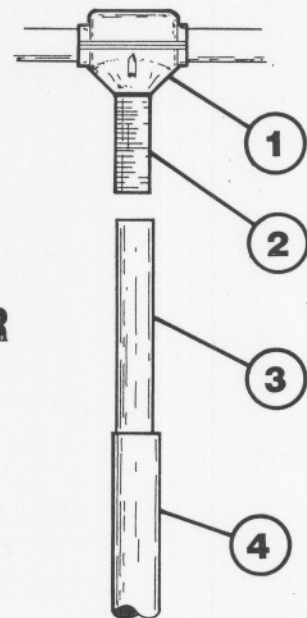
FLEX-AUGER Outlet Drops

MODEL 55, 75 & 90 FLEX-AUGERS



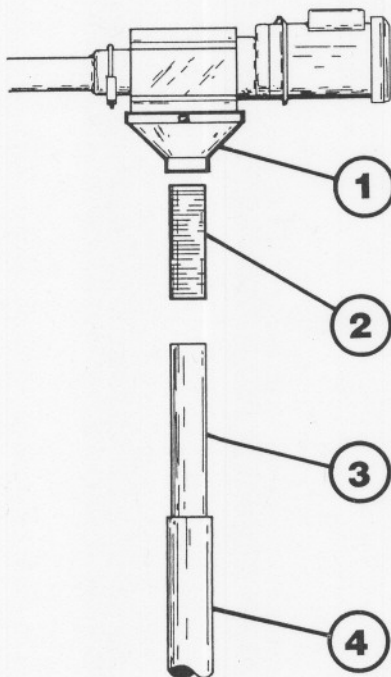
<u>Item</u>	<u>Description</u>	<u>Model 55 Part No.</u>	<u>Model 75 Part No.</u>	<u>Model 90 Part No.</u>
1	Outlet Drop	8470	6682	7483
2	Flexible Drop Tube	13266	13266	13267
3	Plastic Drop Tube	1932	1932	6381
4	Telescoping Drop Tube	14366-1932	14366-1932	14366-6381

**FLEX
AUGER®**



MODEL 125 FLEX-AUGER

<u>Item</u>	<u>Description</u>	<u>Model 125 Part No.</u>
1	Outlet Drop	13782
2	Flexible Drop Tube	13804
3	Plastic Drop Tube	9900
4	Telescoping Drop Tube	14366-9900

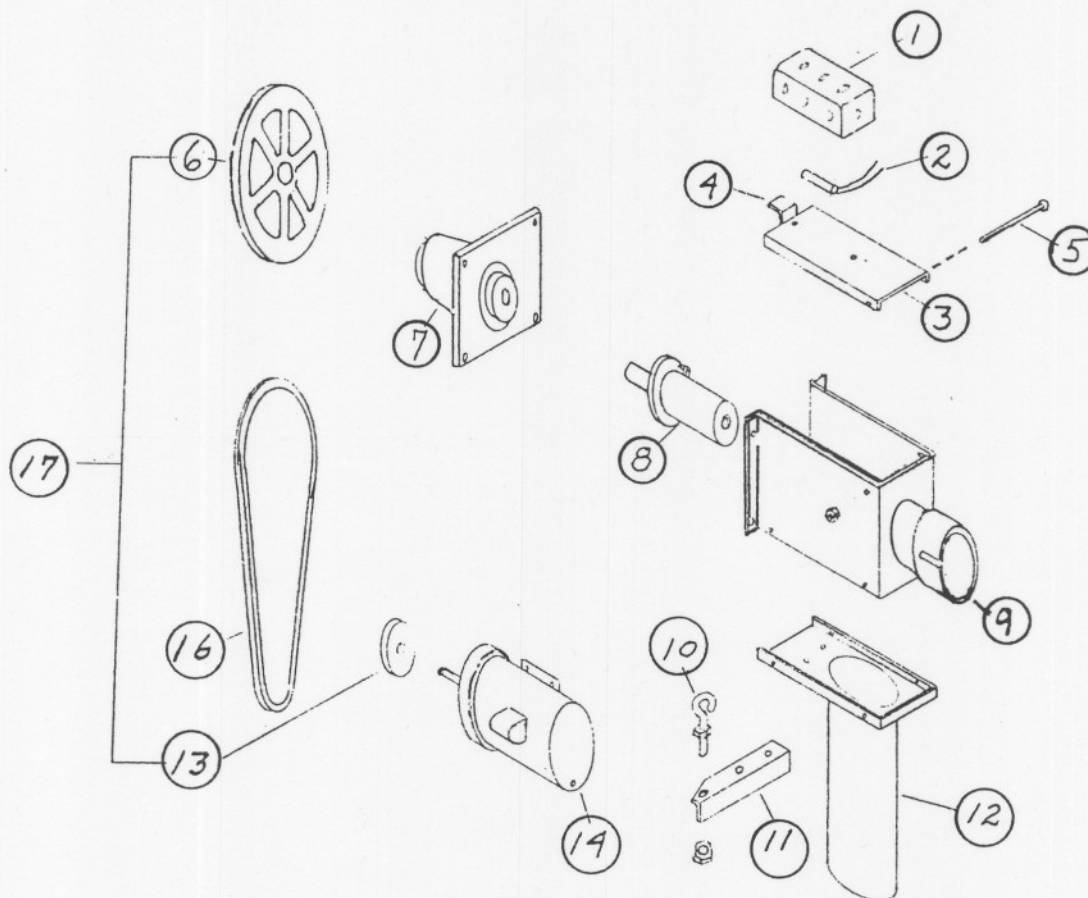


CONTROL UNITS

<u>Item</u>	<u>Description</u>	<u>Model 55 Part No.</u>	<u>Model 75 Part No.</u>	<u>Model 90 Part No.</u>	<u>Model 125 Part No.</u>
1	Outlet Drop	6091	6091	6091	13803
2	Flexible Drop Tube	13267	13267	13267	13804
3	Plastic Drop Tube	6381	6381	6381	9900
4	Telescoping Drop Tube	14366-6381	14366-6381	14366-6381	14366-9900

FLEX-AUGER Control Units

2104 MOTOR MOUNT AND AUGER DRIVE ASSEMBLY - For ~~1332~~, ~~1333~~, & ~~2102~~ Motors



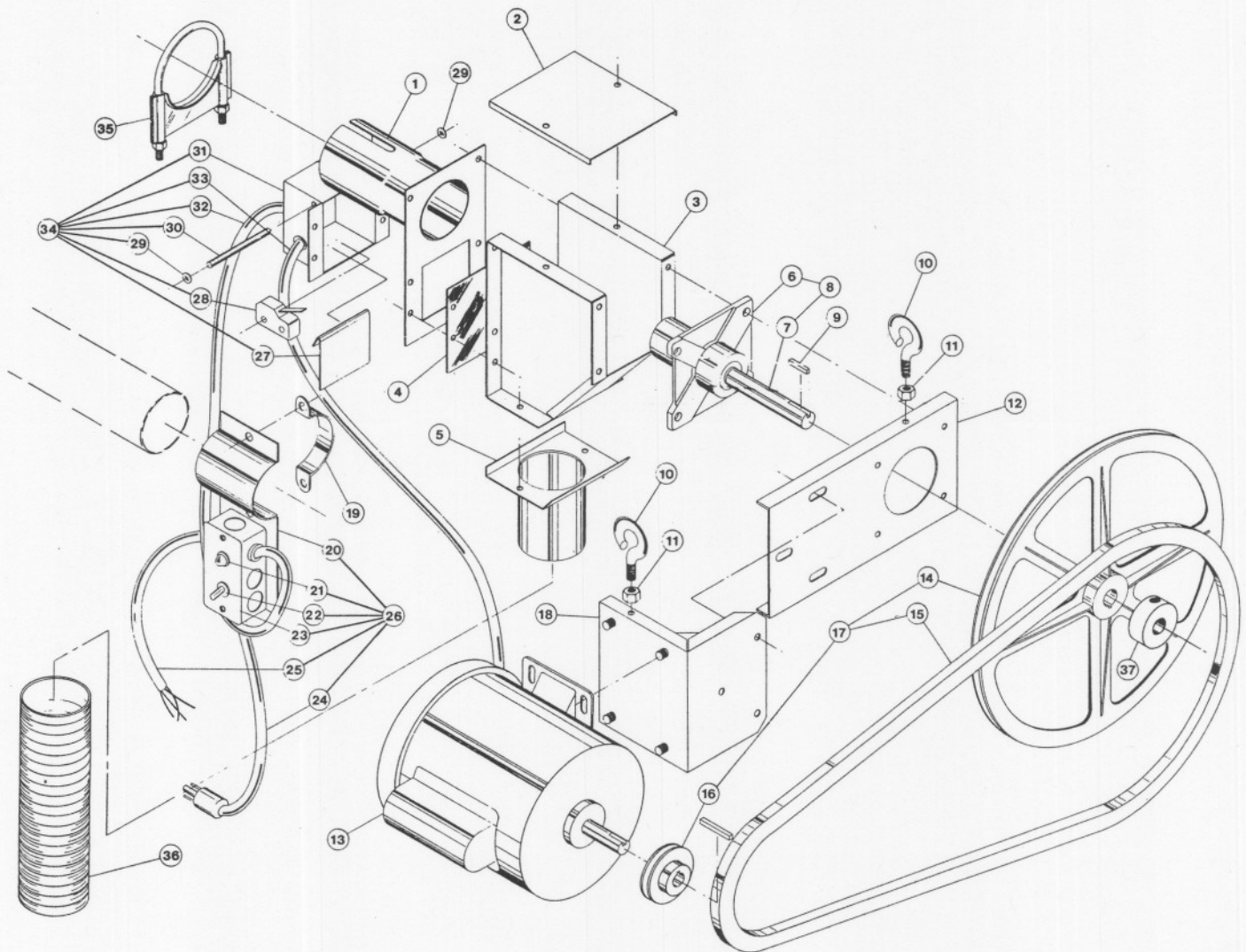
REF. NO.	PART NO.	QUAN.	DESCRIPTION
1	2097	1	Handy Box w/Fuse Clip
2	702A	1	Mercury Switch
3	1062	1	Lid
4	2098	1	Lid Stop
5		1	10-24 x 3 Bolt & Nut
6	1500	1	14" Pulley
7	2096	1	Front Plate Bearing Ass'y. (use 2047 Front Plate Bearing Holders & Bearing)
8	2080	1	Driver Weldment
9	2069	1	Outlet Box Weldment
10	1503	1	I Bolt & Nut
11	1860	1	Hanger Brk't.
12	2070	1	Outlet Drop Weldment
13	1132	1	2 1/2" Pulley
14	1332	1	1/3 H.P. Motor *
	1333	1	1/2 H.P. Motor *
	2102	1	3/4 H.P. Motor *
15	1134	1	Universal Motor Mount
16	1050	1	50" V Belt
17	1057	1	Belt & Pulley Kit

Hdwe. not shown: A.R. 1/4-20x1/2 Bolt & Nut
A.R. 5/16-18x5/8 Bolt & Nut

* As ordered

FLEX-AUGER Control Units

3070 CONTROL UNIT

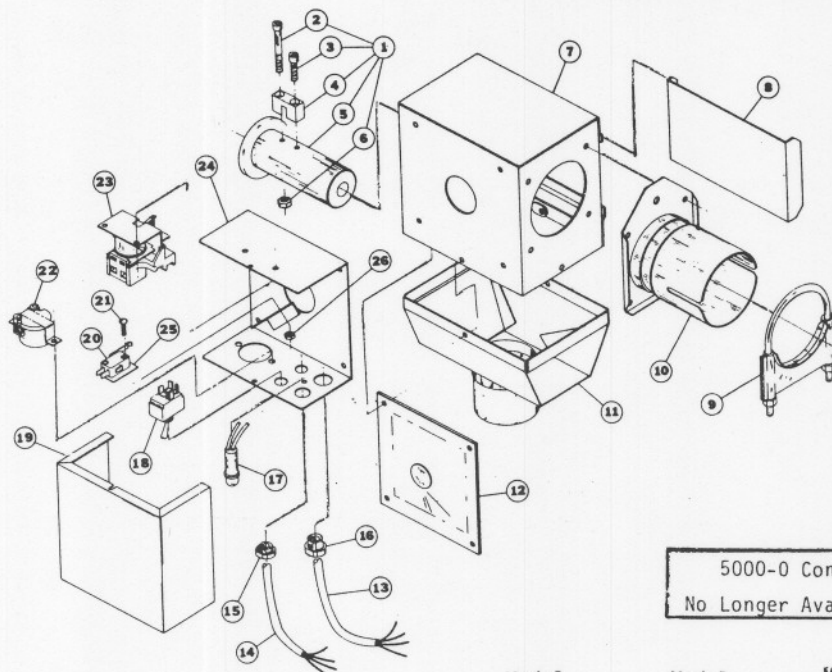


Key	Description	Part No.	Key	Description	Part No.
1	Back Panel	3056	18	Motor Mount	3058
2	Top Cover	3065	19	Clamp	2743
3	Body	3064	20	Switch Mount	3066
4	Diaphragm	3055	21	Pilot Light	3057
5	Drop Plate	3061	22	Toggle Switch	3046
6	Bearing Ass'y.	2096	23	Handy Box Cover	3045
7	Driver	2080	24	Cord Assembly (Power)	714-4
8	Plate & Driver Ass'y.	2111	25	Cord Set (Hopper Switch)	3049
9	3/16" Sq. Key	2112-1	26	Control Panel	3062
10	5/16-18 Eye Bolt	1503-2	27	Paddle	3042
11	5/16-18 Jam Nut	593	28	Switch	3043
12	Adjustment Bracket	3052	29	Retainer	3032
13*	1/3 hp. Motor, optional	1332	30	Paddle Support Rod	3095
	1/2 hp. Motor, optional	1333	31	Switch Housing	3614
	3/4 hp. Motor, optional	2102	32	Cord (Safety Switch)	3047
	1 hp. Motor, optional	2560	33	Cord Set (Motor)	3048
14	14" Dia. Sheave	1500	34	Safety Switch Ass'y.	3073
15	52" V-Belt	3096	35	Tube Clamp	4141
16	2.7" Dia. Sheave	1381	36	Flex-Tube	1931
17	Belt & Pulley Kit	3097	37	Set Collar	1386

*Motor is not included with 3070 Power Unit, size is determined by length of system.

FLEX-AUGER Control Units

~~5000~~ CONTROL UNIT



5000-0 Control Unit
No Longer Available sub w/6500-0

Key	Description	Model 90	Model 75	Model 90 (220 Volt)
		5000-2	5000-3	5000-4
1.	Driver Assembly	5054	5269	5054
2.	1/4-20 Sock Head Screw	5083-6	5083-5	5083-6
3.	1/4-20 Sock Head Screw	5083-1	5083-3	5083-1
4.	Anchor Block	5056	5270	5056
5.	Driver	5063	5267	5063
6.	1/4-20 Lock Nut	1269	1269	1269
7.	Body	5080	5080	5080
8.	Slide	5073	5073	5073
9.	Tube Clamp	5023	4141	5023
10.	Tube Anchor	5069	5264	5069
11.	Drop	5078	5078	5078
12.	Diaphragm	5079	5079	5079
13.	Cord-Power Supply	4999-5	4999-3	4999-13
14.	Cord-Hopper Control	715	4999-4	4999-5
15.	Strain Relief Bushing	5059	715	715
16.	Strain Relief Bushing	3046	5059	5059
17.	Pilot Light	5272	5058	5848
18.	Toggle Switch	3046	3046	3046
19.	Cover	5392	5057	5847
20.	Actuator Switch	3853	3853	3853
21.	4-40 x 5/8" Screw	3510	3510	3510
22.	Receptacle	4227	4227	4227
23.	Contactor	5068	5068	5842
24.	Control Housing	5075	5075	5075
25.	Switch Insulation	3807	3807	3807
26.	4-40 Hex Nut	3511	3511	3511
	Control Unit Assembly	5393	5060	5845

THIS PAGE INTENTIONALLY LEFT BLANK.

6363 Control Unit



~~6363-1~~ - Flex-Auger 50

~~6363-3~~ - Flex-Auger 75

~~6363-2~~ - Flex-Auger 90

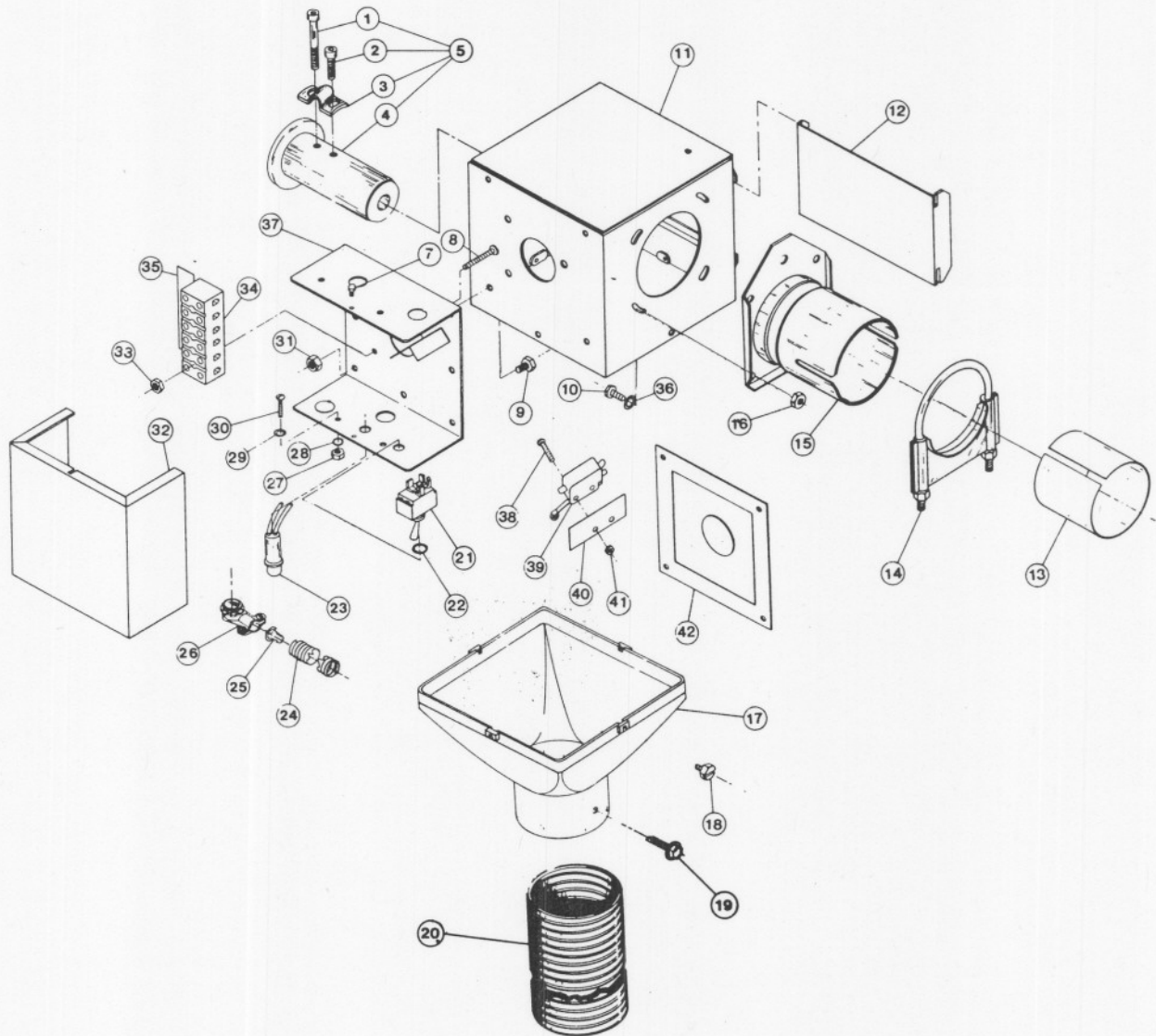
These units not available sub with ~~6500-0~~

#6655 Optional Safety
Switch Assembly

FLEX-AUGER Control Units

<u>KEY</u>	<u>DESCRIPTION</u>	<u>PART NO.</u>		
1.	Body	6366		
2.	Slide	5073		
3.	5/16-18 Locknut	2148		
	5/16-18 x 1/2 Hex Screw	1839		
4.	Tube Anchor	"50" - 5630		
		"75" - 5264		
		"90" - 5069		
5.	Tube Clamp	"50" - 4137		
		"75" - 4141		
6.	Drop	6091		
7.	10-24 x 3/8 hex screw	1951		
8.	8 x 3/4 Screw	3224		
9.	Cord Power Supply	4999-5		
10.	Strain Relief Bushing	715		
11.	Cord Hopper Switch	4999-23		
12.	Pilot Light	2058		
13.	Lockwasher	5773		
14.	Toggle Switch	3046		
15.	Cover Assembly	6369		
16.	Receptacle	4227		
17.	3/4-20 hex nut	751		
18.	Pigtail connector	5907-2		
19.	Housing	6371		
20.	10 x 3/8 S.M. Screw	5776		
21.	1/4-20 x 1/2 Hex Head Screw	1487		
<u>Driver Assembly</u>		"50"	"75"	"90"
22.	Driver Complete	--	5269	5054
23.	1/4 x 20 x	--	5083-5	5083-6
24.	1/4 x 20 x	--	5083-3	5083-1
25.	Anchor Block	4642	5270	5056
26.	Driver Weldment	--	5267	5063
27.	1/4-20 Lock Nut	--	1269	1269
28.	1/4-20 x 1/2 Hex Head Screw	2919	--	--
29.	Flat Washer	1484	--	--
30.	Drive Tube	1048	--	--

6500-0 DIRECT DRIVE CONTROL UNITS



FLEX-AUGER Control Units

KEY	DESCRIPTION	MODEL 50 PART NO.	MODEL 55 PART NO.	MODEL 75 PART NO.	MODEL 90 PART NO.	HMC PART NO.
1	5/16-18x2 1/4" Soc.Hd.C.S.	----	----	6850-4	6850-4	6850-4
2	5/16-18x1 1/2" Soc.Hd.C.S.	----	----	6850-3	6850-3	6850-3
3	Anchor Block	----	----	7703	7703	7703
4	Driver Weldment	----	----	7704	7706	7704
5	Driver Assembly	----	----	6862	6861	6862
7	8-5/16" Wash.Hd.Screw	6054	6054	6054	6054	6054
8	8-32x1 1/2" Rd. Hd.Screw	4120-4	4120-4	4120-4	4120-4	4120-4
9	1/4-20 Hx.Hd.Screw	1487	1487	2152	2152	2152
10	5/16-18x1 1/2" Hx.Hd.Screw	1839	1839	1839	1839	1839
11	Body Weldment	6562	6562	6562	6562	6562
12	Slide	5073	5073	5073	5073	5073
13	Tube Insert	----	----	6524	----	6524
14	Tube Clamp Kit	4137	7976	6515	6721	6721
15	Tube Anchor Weldment	5630	7979	6518	5069	5069
16	5/16-18 Hx.Lock Nut	2148	2148	2148	2148	2148
17	Drop	6091	6091	6091	6091	6091
18	10-24x3/8" Hx.Hd.Screw	1876	1876	1951	1951	1951
19	#8x1/2" Pan Head Screw	5224	6725	6725	6725	6725
20	Flex Drop Tube	6875	13267	13267	13267	13267
21	DPST Toggle Switch	3046	3046	3046	3046	3046
22	Lock Washer	5773	5773	5773	5773	5773
23	Pilot Light Assembly	5272	5272	5272	5272	5272
24	3/8" Flex Cable	20140-13	20140-7	20140-7	20140-7	20140-7
25	Anti-Short Bushing	6304	6304	6304	6304	6304
26	90° Connector	4228	4228	4228	4228	4228
27	10-32 Hex Nut	4297	4297	4297	4297	4297
28	Lock Washer	305	305	305	305	305
29	Cup Washer	5775	5775	5775	5775	5775
30	10-32x1 1/2" Binder Hd.Screw	4303-4	4303-4	4303-4	4303-4	4303-4
31	1/4-20 Hex Nut	751	751	751	751	751
32	Cover Assembly	6657	6657	6657	6657	6657
33	8-32 Hex Nut	6519	6519	6519	6519	6519
34	Terminal Block	6522	8848	8848	8848	8848
35	Terminal Block Decal	2526-83	2526-151	2526-151	2526-151	2526-151
36	Flat Washer	546	546	546	546	546
37	Housing Weldment	6654	6654	6654	6654	6654
38	6-32x7/8" Rd. Hd.Screw	1921	1921	1921	1921	1921
39	Actuator Switch	4604	4604	4604	4604	4604
40	Switch Barrier	1907-3	1907-3	1907-3	1907-3	1907-3
41	6-32 Hex Nut	771	771	771	771	771
42	Diaphragm Assembly	5079	5079	5079	5079	5079

DIRECT DRIVE CONTROL UNIT FOR MODEL 50 FLEX-AUGER®
FEED DELIVERY SYSTEM IS CHORE-TIME® PART NO. 6500-1.

DIRECT DRIVE CONTROL UNIT FOR MODEL 55 FLEX-AUGER®
FEED DELIVERY SYSTEM IS CHORE-TIME® PART NO. 6500-8.

DIRECT DRIVE CONTROL UNIT FOR MODEL 75 FLEX-AUGER®
FEED DELIVERY SYSTEM IS CHORE-TIME® PART NO. 6500-2.

DIRECT DRIVE CONTROL UNIT FOR MODEL 90 FLEX-AUGER®
FEED DELIVERY SYSTEM IS CHORE-TIME® PART NO. 6500-3.

DIRECT DRIVE CONTROL UNIT FOR MODEL HMC FLEX-AUGER®
FEED DELIVERY SYSTEM IS CHORE-TIME® PART NO. 6500-4.

6500-0 BELT DRIVE CONTROL UNITS



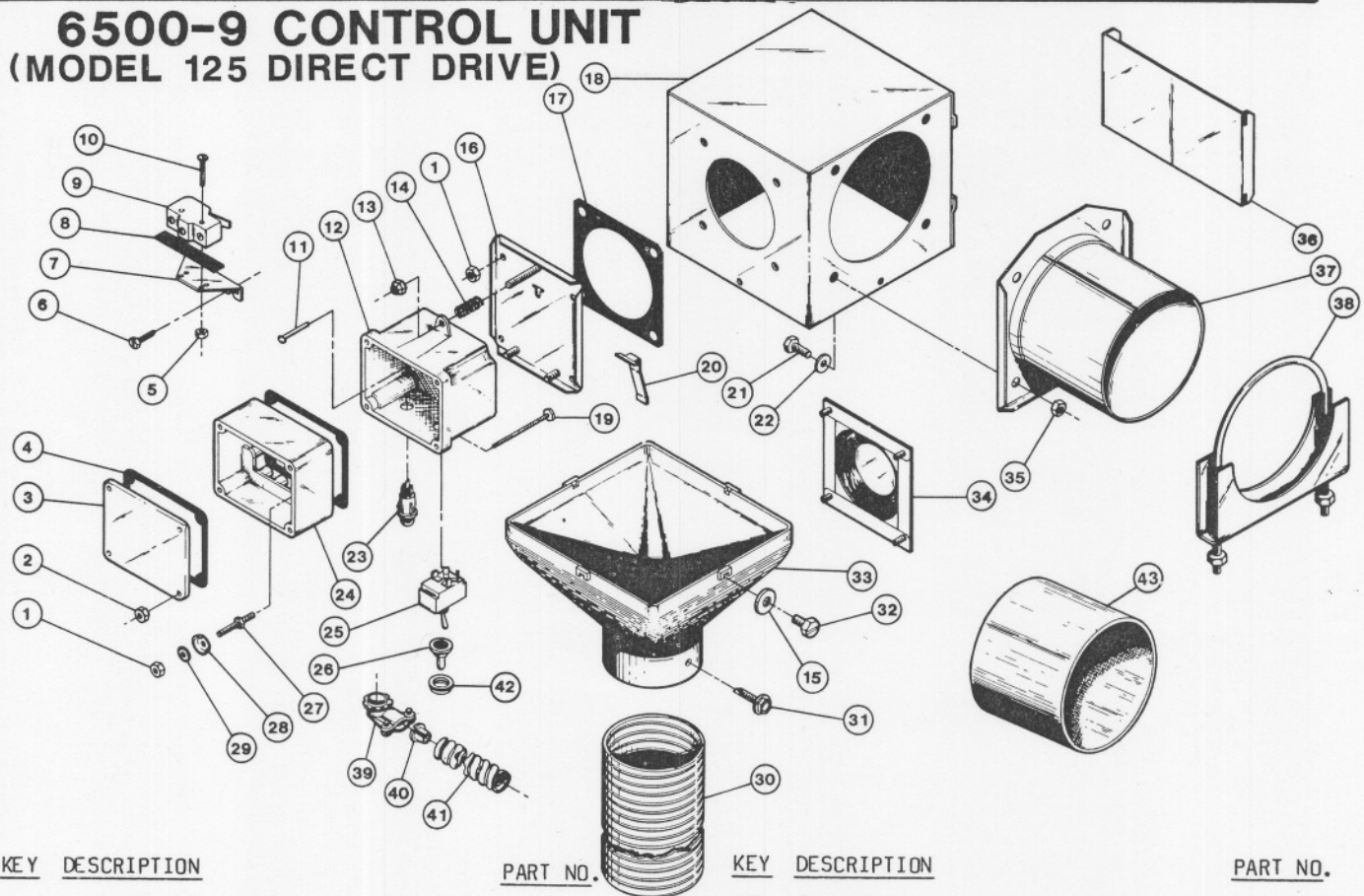
FLEX-AUGER Control Units

KEY	DESCRIPTION	MODEL 75 PART NO.	MODEL 90 PART NO.	HMC
1	Cover Assembly	6657	6657	6657
2	8-32 Hex Nut	6519	6519	6519
3	Terminal Block	8848	8848	8848
4	Terminal Block Decal	2526-151	2526-151	2526-151
5	1/4-20 Hex Nut	751	751	751
6	10-32x1/2" Binder Hd.Screw	4303-4	4303-4	4303-4
7	Cup Washer	5775	5775	5775
8	Lock Washer	305	305	305
9	10-32 Hex Nut	4297	4297	4297
10	Pilot Light Assembly	5272	5272	5272
11	Lock Washer	5773	5773	5773
12	DPST Toggle Switch	3046	3046	3046
13	Actuator Switch	4604	4604	4604
14	6-32 Hex Nut	771	771	171
15	Switch Insulation	1907-3	1907-3	1907-3
16	6-32x7/8" Rd.Hd.Screw	1921	1921	1921
17	1/4-20x1/2" Hx.Hd.Screw	1487	1487	1487
18	Housing Weldment	6654	6654	6654
19	8-32x1 1/2" Rd.Hd.Screw	4120-4	4120-4	4120-4
20	Body Weldment	6562	6562	6562
21	5/16-18x1/2" Hx.Hd.Screw	1839	1839	1839
22	5/16" Flat Washer	546	546	546
23	5/16-18 Hx. Lock Nut	2148	2148	2148
24	Diaphragm Assembly	5079	5079	5079
25	Tube Anchor Weldment	6518	5069	5069
26	Slide	5073	5073	5073
27	Tube Clamp Kit	6515	6721	6721
28	Tube Insert	6524	----	----
29	10-24x5/8" Hx.Hd.Screw	1951	1951	1951
30	#10 Self Drilling Screw	3037	3037	6725
31	Drop	6091	6091	6091
32	Flex Drop Tube	13267	13267	13267
33	3/8" Flex Cable	20140-13	20140-13	20140-13
34	Anti-Short Bushing	6304	6304	6304
35	90° Connector	4228	4228	4228
36	5/8" Set Collar	1386	1386	1386
37	27" Dia. Sheave	1381	1381	1381
38	"V" Gripnotch Belt--52"	3096	3096	3096
39	14" Dia. Sheave	1500	1500	1500
40	5/16-18 Hex Lock Nut	2148	2148	2148
41	Adjustment Bracket	3052	3052	3052
42	3/8" Hex Jam Nut	4566	4566	4566
43	5/16-18 Hx. Lock Nut	2148	2148	2148
44	Front Plate Housing	2047	2047	2047
45	5/16" Flat Washer	546	546	546
46	5/16-18x1-3/4" Hx.Hd.M.S.	4412-4	4412-4	4412-4
47	3/16" Key	2112-1	2112-1	2112-1
48	5/16" Flat Washer	546	546	546
49	Motor Mount Weldment	3058	3058	3058
50	Ball Bearing	2198	2198	5930
51	Flange Bearing	2196	2196	2196
52	5/16-18x1-3/4" Hx.Hd.M.S.	4412-4	4412-4	4412-4
53	5/16-18 Hex Nut	2145	2145	2145
54	5/16-18x3/4" Hx.Hd.M.S.	2046	2046	2046
55	5/16-18 Hx. Lock Nut	2148	2148	2148
56	Eye Bolt	1503-2	1503-2	1503-2
57	5/16-18 Hx. Jam Nut	593	593	593
58	5/16-18 Hx. Lock Nut	2148	2148	2148
59	5/16 Flat Washer	546	546	1503-2
60	5/16-18 Hx. Jam Nut	593	593	593
61	Driver Weldment	6894	6891	6894
62	5/16-18x1/2" Soc.Hd.C.S.	6850-3	6850-3	6850-3
63	Driver Block	7703	7703	7703
64	#8x1/2" Pan Head Screw	6725	6725	6725

6500-5 CONTROL UNIT FOR MODEL 75 FLEX-AUGER® SYSTEMS
6500-6 CONTROL UNIT FOR MODEL 90 FLEX-AUGER® SYSTEMS
6500-7 CONTROL UNIT FOR MODEL HMC FLEX-AUGER® SYSTEMS

FLEX-AUGER Control Units

6500-9 CONTROL UNIT (MODEL 125 DIRECT DRIVE)



KEY DESCRIPTION

1	10-32 Hex Nut
2	8-32 Hex Nut
3	Switch Box Cover
4	Gasket
5	6-32 Hex Nut
6	6 X 3/8" S.Wash.Hd. Screw
7	Switch Bracket
8	Switch Insulation
9	Switch (SPDT)
10	6-32 X 7/8" Rd. Hd. M.S.
11	Pin
12	Switch Box
13	10-32 Hex Lock Nut
14	Spring
15	Washer
16	Mounting Plate Assembly
17	Seal
18	Body Weldment
19	8-32x2-5/8" Hx.Hd.M.S.
20	Paddle
21	5/16-18x1/2" Hx.Hd.M.S.

PART NO.

4297
6519
6776
6777
771
6782
7068
1907-5
7114
1921
8757
7909
6963
6972
6723
7908
4873
8276
7230-1
7896
1839

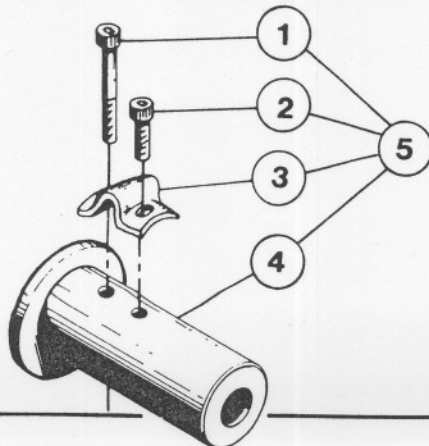
KEY DESCRIPTION

22	Flat Washer
23	Pilot Light
24	Terminal Box
25	Toggle Switch
26	Toggle Switch Boot
27	10-32 Stud
28	Cup Washer
29	#10 Star Washer
30	Flex Drop Tube
31	#8 X 1/2" Sht.Mtl.Screw
32	10-24x5/8" Slt.Hx.Hd.M.S.
33	Drop
34	Diaphragm Assembly
35	5/16-18 Hex Lock Nut
36	Slide
37	Tube Anchor
38	Tube Clamp Kit
39	90° Connector
40	Anti-Short Bushing
41	3/8" Flex Cable
42	Shoulder Nut
43	Coupling

PART NO.

546
7044
7774
7767
13406
7007
5775
305
13804
6725
1876
13803
7900
2148
5073
8278
8111
4228
6304
20140-13
13407
8119

8103 DRIVER ASSEMBLY



KEY DESCRIPTION

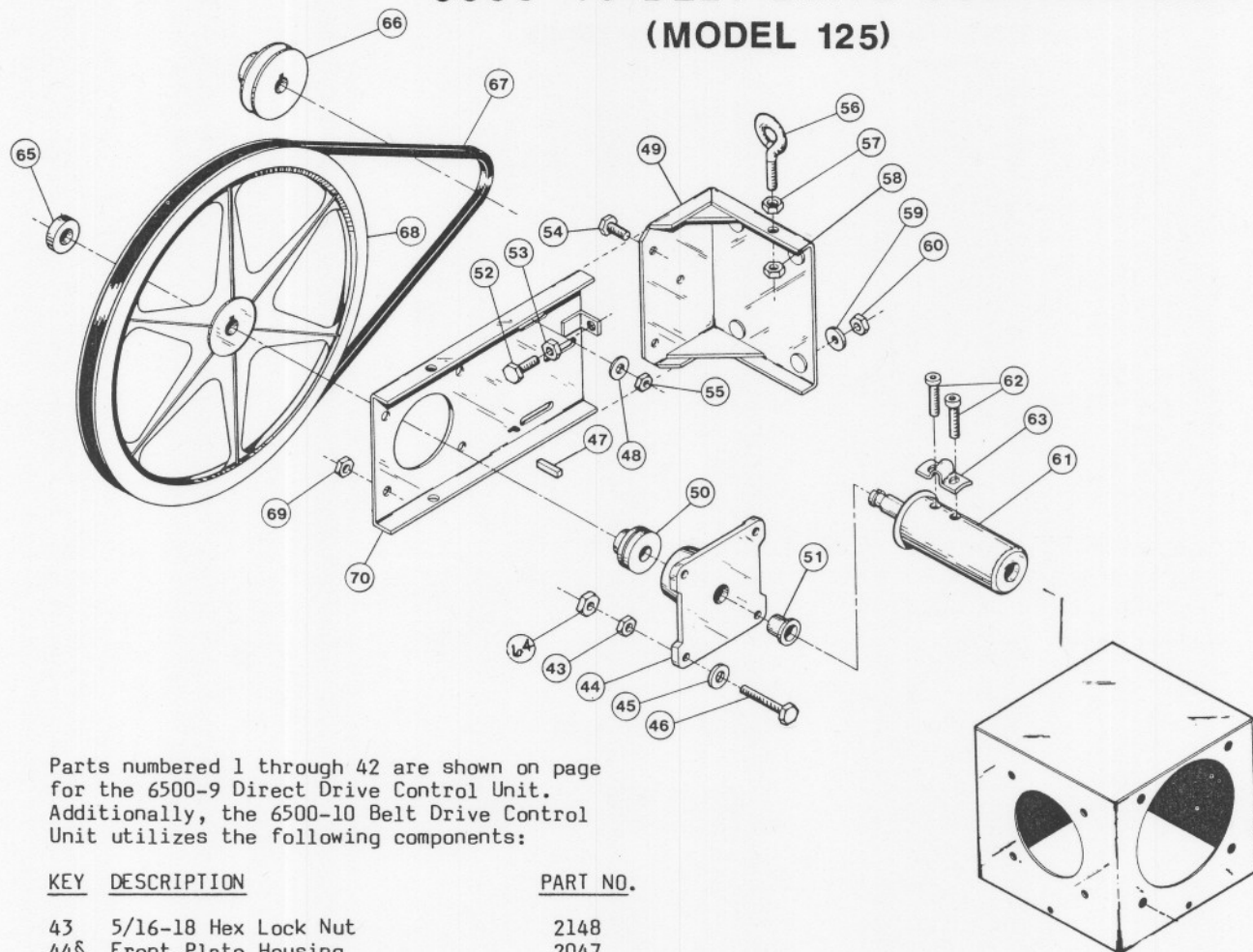
1	5/16-18x2-3/4" Soc.Hd.Cap Screw
2	5/16-18x7/8" Soc.Hd.Cap Screw
3	Anchor Clamp
4	Driver Body Weldment
5	Driver Assembly--complete

PART NO.

6850-2
6850-1
7703
8104
8103

FLEX-AUGER Control Units

6500-10 BELT DRIVE CONTROL UNIT (MODEL 125)



Parts numbered 1 through 42 are shown on page for the 6500-9 Direct Drive Control Unit. Additionally, the 6500-10 Belt Drive Control Unit utilizes the following components:

KEY	DESCRIPTION	PART NO.
43	5/16-18 Hex Lock Nut	2148
44§	Front Plate Housing	2047
45	5/16" Flat Washer	546
46	5/16-18x1-3/4" Hx.Hd.M.S.	4412-4
47§	3/16" Key	2112-1
48*	5/16" Flat Washer	546
49*	Adjusting Bracket Weldment	3058
50§	Ball Bearing	5930
51§	Flange Bearing	2196
52*	5/16-18x1-3/4" Hx.Hd.M.S.	4412-4
53*	5/16-18 Hex Nut	2145
54*	5/16-18x3/4" Hx.Hd.M.S.	2046
55*	5/16-18 Hex Lock Nut	2148
56*	Eyebolt	1503-2
57*	5/16-18 Hex Jam Nut	593
58	5/16-18 Hex Lock Nut	2148
59	5/16 Flat Washer	546
60	5/16-18 Hex Jam Nut	593
61§	Driver Body Weldment	8115
62§	5/16-18x7/8" Soc.Hd. Cap Screw	6850-1
63§	Anchor Clamp	7703
64	3/8" Hex Jam Nut	4566
65§	5/8" Set Collar	1386
66	27" Dia. Sheave	1381
67	52" V-Gripnotch Belt	3096
68	14" Dia. Sheave	1500
69	5/16-18 Hex Lock Nut	2148
70*	Adjustment Bracket	3052
71	3/8" Hex Jam Nut	4566

COMPLETE BELT DRIVE CONTROL UNIT 6500-10
(parts 1 through 71)

*indicates components of 3292 Assembly.

§indicates components of 8114 Assembly.