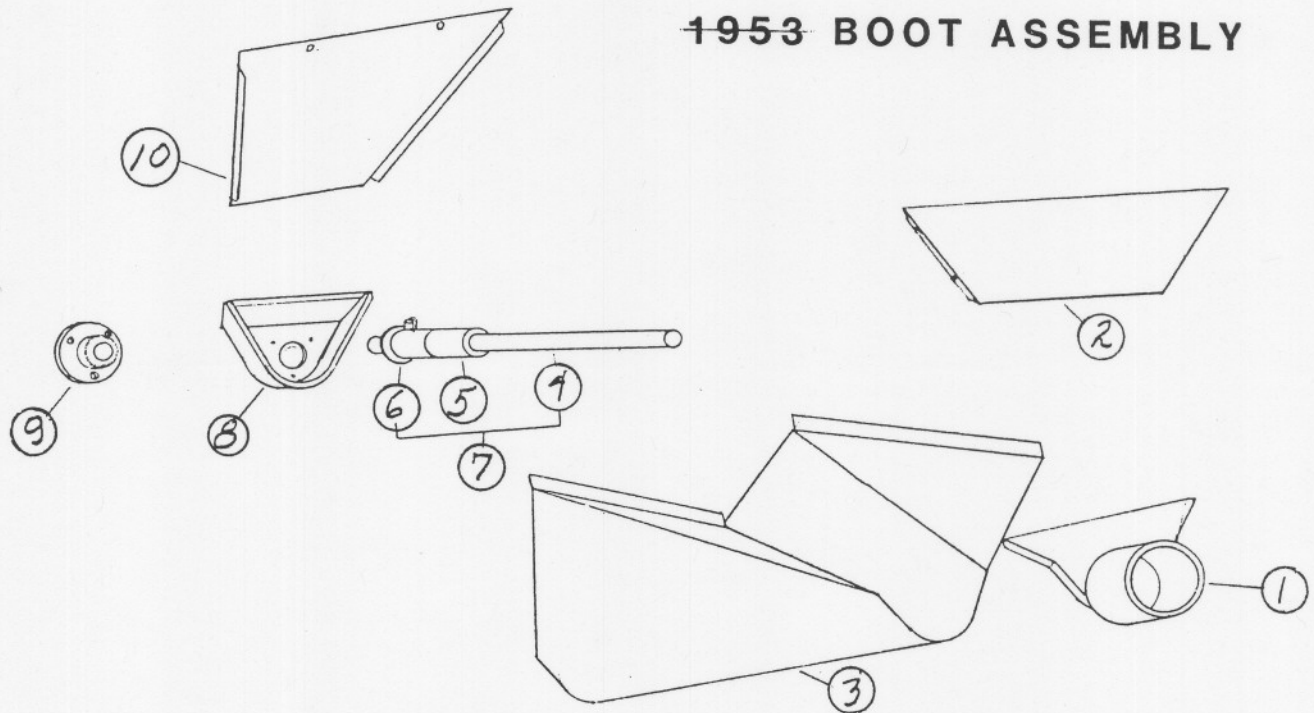


FLEX-AUGER Boots

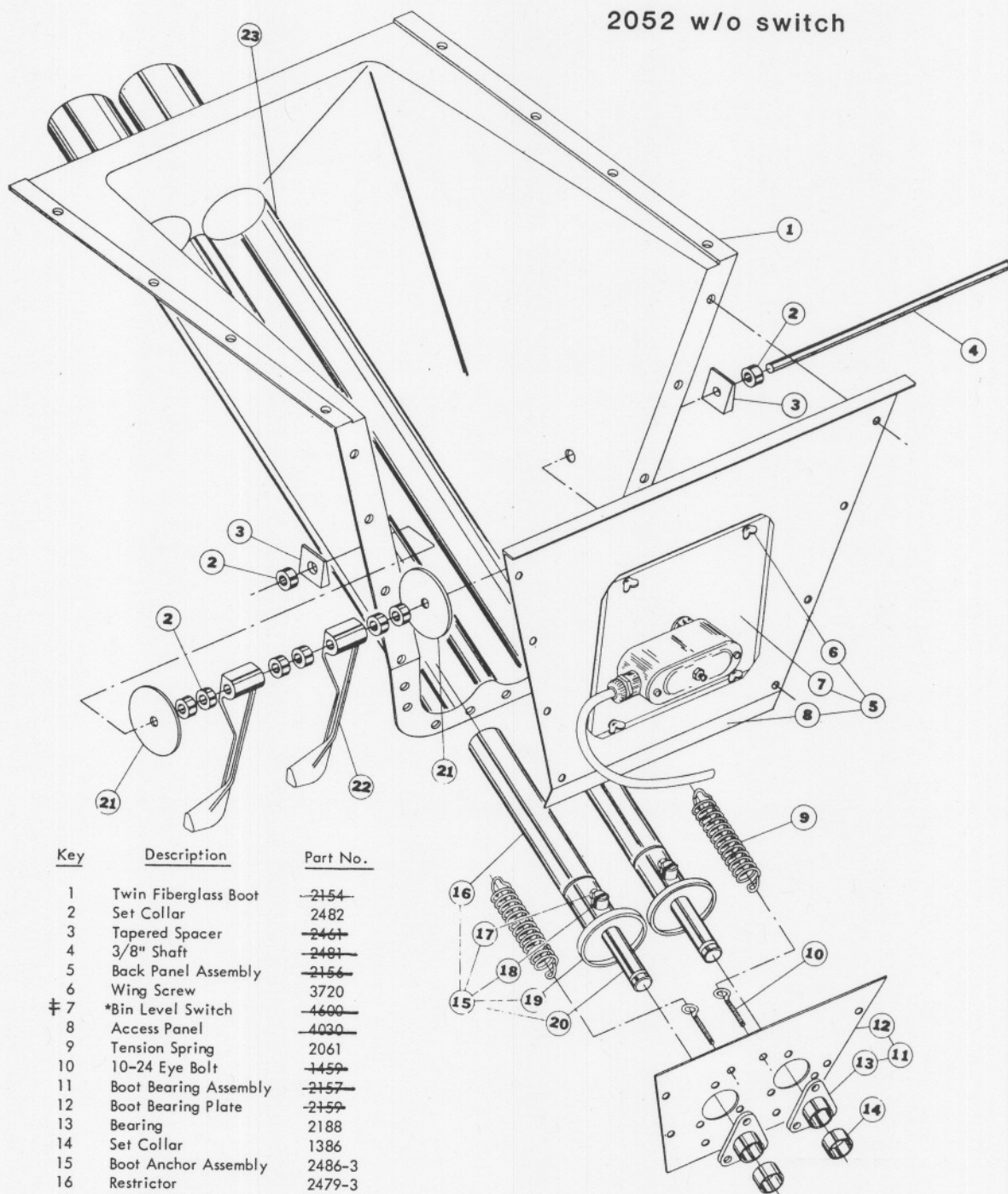
1953 BOOT ASSEMBLY



REF NO.	PART NO.	QUAN.	DESCRIPTION
1	1936	1	Outlet Casting
2	1938	1	Front Panel
3	1945	1	Boot Bottom Sheet
4	2081	1	Anchor Shaft
5	2078	1	Flow Regulator
6	2083	1	Anchor Tube Weldment
7	2082	1	Boot Anchor Ass'y.
8	1935	1	Bearing Plate
9	1956	1	Flanged Bearing
10	1937	1	Access Panel

-2153-30⁰ Twin Fiberglass Boot

2052 w/o switch



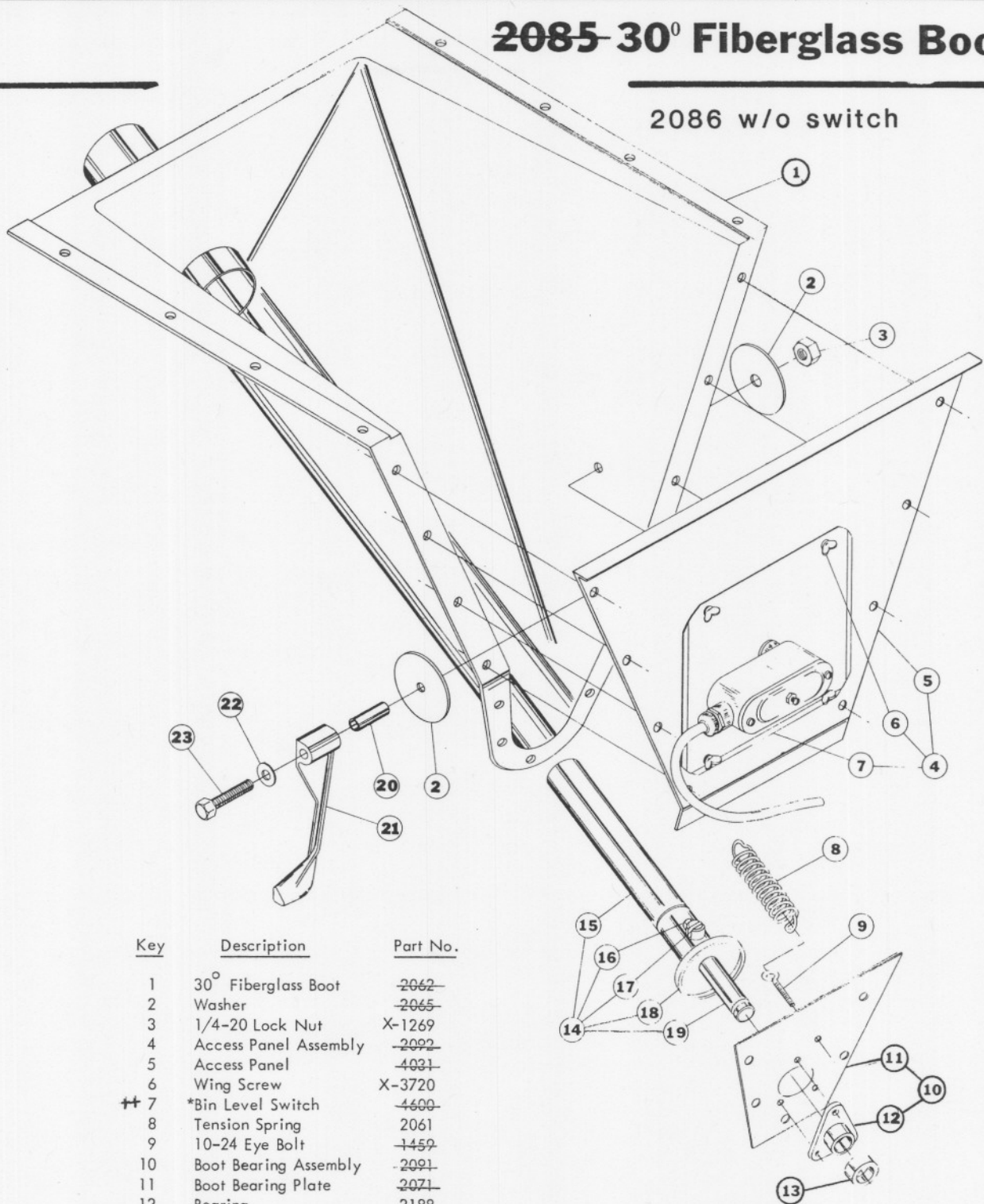
Key	Description	Part No.
1	Twin Fiberglass Boot	2154
2	Set Collar	2482
3	Tapered Spacer	2461
4	3/8" Shaft	2481
5	Back Panel Assembly	2156
6	Wing Screw	3720
7	*Bin Level Switch	4600
8	Access Panel	4030
9	Tension Spring	2061
10	10-24 Eye Bolt	1459
11	Boot Bearing Assembly	2157
12	Boot Bearing Plate	2159
13	Bearing	2188
14	Set Collar	1386
15	Boot Anchor Assembly	2486-3
16	Restrictor	2479-3
17	Sq. Hd. Set Screw	5095
18	Clamp Pin	4702
19	Anchor Tube Weldment	4703
20	Anchor Shaft	2485
21	Washer	2484
22	Hinged Thumper	2059
23	Boot Liner (2 used)	2610

† If no switch used sub w/ 4027 panel

* Refer to separate parts list for 4600 Switch

2085-30° Fiberglass Boot

2086 w/o switch

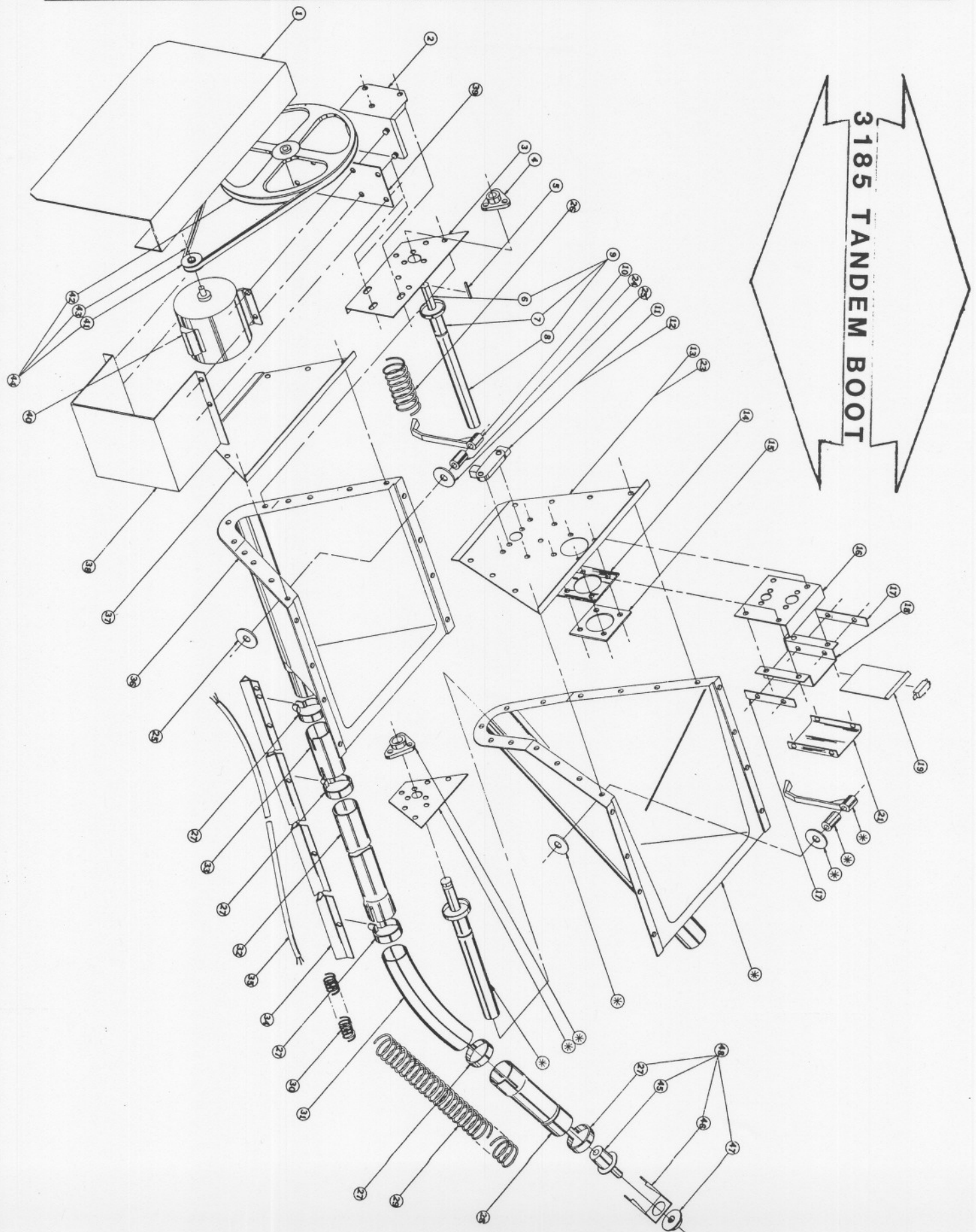


Key	Description	Part No.
1	30° Fiberglass Boot	2062
2	Washer	2065
3	1/4-20 Lock Nut	X-1269
4	Access Panel Assembly	2092
5	Access Panel	4031
6	Wing Screw	X-3720
†† 7	*Bin Level Switch	4600
8	Tension Spring	2061
9	10-24 Eye Bolt	1459
10	Boot Bearing Assembly	2091
11	Boot Bearing Plate	2071
12	Bearing	2188
13	Set Collar	1386
14	Boot Anchor Assembly	2486-2
15	Restrictor	2479-2
16	Sq. Hd. Setscrew	X-5095
17	Clamp Pin	4702
18	Anchor Tube Weldment	4703
19	Anchor Shaft	2485
20	Bushing	2474-1
21	Hinged Thumper	2059
22	Brass Washer	X-500
23	1/4-20 x 2" Bolt	X-2475

†† If no switch used sub w/ ~~4027~~ panel

*Refer to separate parts list for 4600 Switch

FLEX-AUGER Boots



FLEX-AUGER Boots

Ref. No.	Part No.	Quan.	Description
1	3206	1	Belt Guard
2	3058	1	Motor Mount Weldment
3	3204	1	Bearing Plate
4	2188	1	Bearing Assembly
5	2112-1	1	3/16" Sq. Key
6	3200	1	Drive Shaft
7	2083	1	Anchor Tube Weldment
8	2479-1	1	Restrictor Assembly
9	3205	1	Boot Anchor Assembly
10	2059	1	Hinged Thumper
*11	2190	2	Romex Connector
*12	3201	1	Conduit Fitting
*13	3207	1	Access Panel
*14	3199	1	Seal
*15	3198	1	Seal Support
*16	2707	1	Back
*17	2705	2	Fabric Retainer
*18	2711	1	Fabric Weldment
*19	2709	1	Paddle
*20	2702	1	Switch
*21	2708	1	Paddle Cover
*22	3184	1	Access Panel Assembly
*23	2093	A.R.	Gasket Material
24	2474-1	1	Bushing
25	2065	2	Washer
26	2061	1	Tension Spring
27	2089	5	Tube Clamp Assembly
28	2122-30	1	30" Swaged Tube
29	2087	14 ft.	Flex-Auger
30	1992	1	Spring Cord Guard
31	1918	1	15° Elbow
32	2088	1	10' Swaged Tube
33	2106	1	Tube Connector
34	3203	1	Electro-Guard Section
35	2290-2	14 ft.	Cord Stock
36	3170	1	Straight-out Boot
37	3167	1	Access Panel Assembly
38	3188	1	Motor Guard
39	3197	1	Hood Support
40	3186	1	1/4 H.P. Motor
41	3208	1	2 1/4" dia. Pulley
42	1500	1	14" dia. Pulley
43	3096	1	V-Belt
44	3202	1	Belt & Pulley Kit
45	3730	1	Anchor Weldment
46	3733	1	Anchor Retainer
47	3669	1	Flange Bearing
48	3732	1	Anchor Assembly

*Components of ~~3184~~ Access Panel Assembly

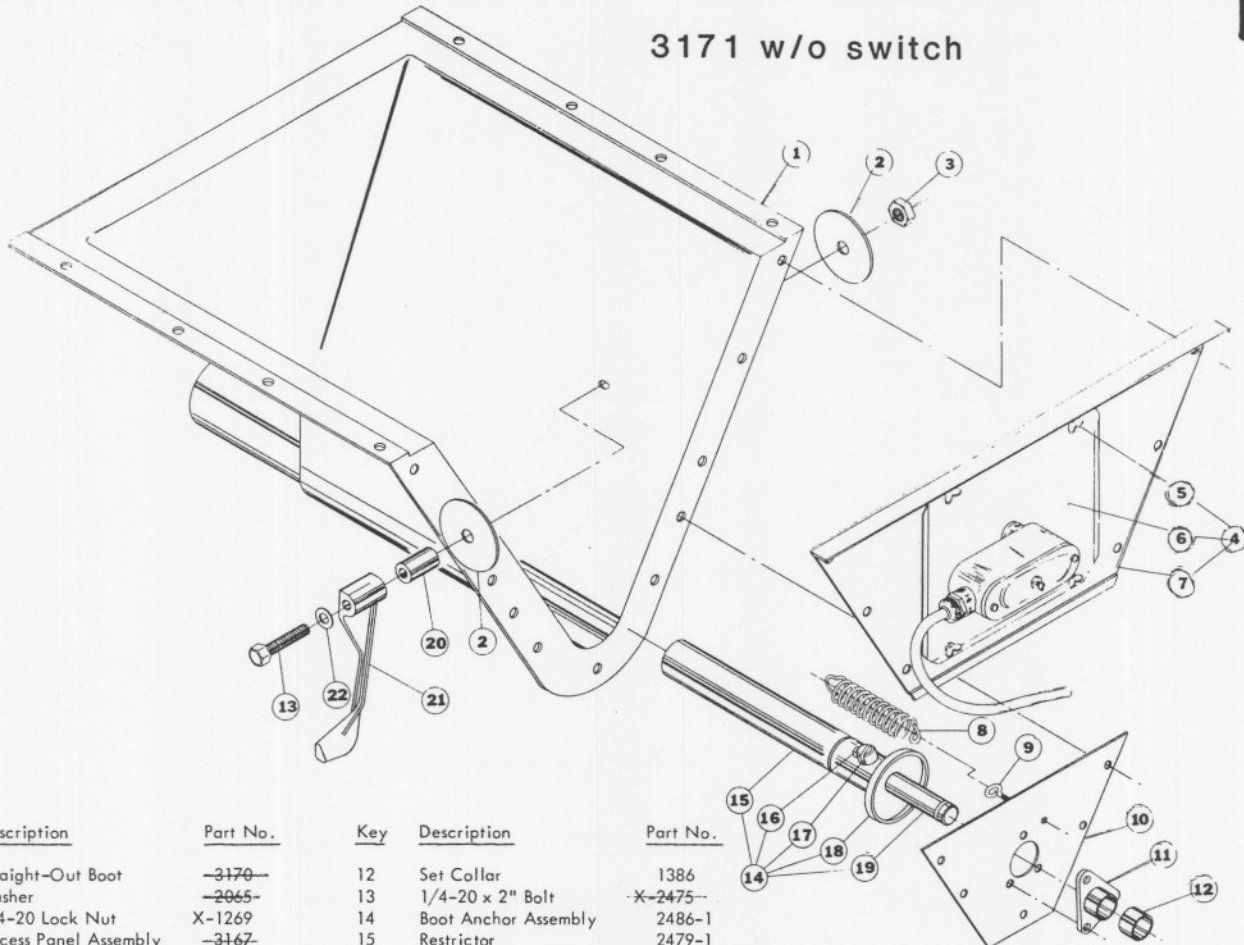
TERMINAL BOOT ASSEMBLY COMPLETE - NUMBER ~~3183~~

Collar Kits available for ~~3183~~ Terminal Boot Assembly:

~~3033~~ Universal Collar Kit
~~3034~~ Center Draw Collar Kit
~~3035~~ Side Draw Collar Kit
~~3036~~ 67° Collar Kit

3223 Straight-Out Fiberglass Boot

3171 w/o switch

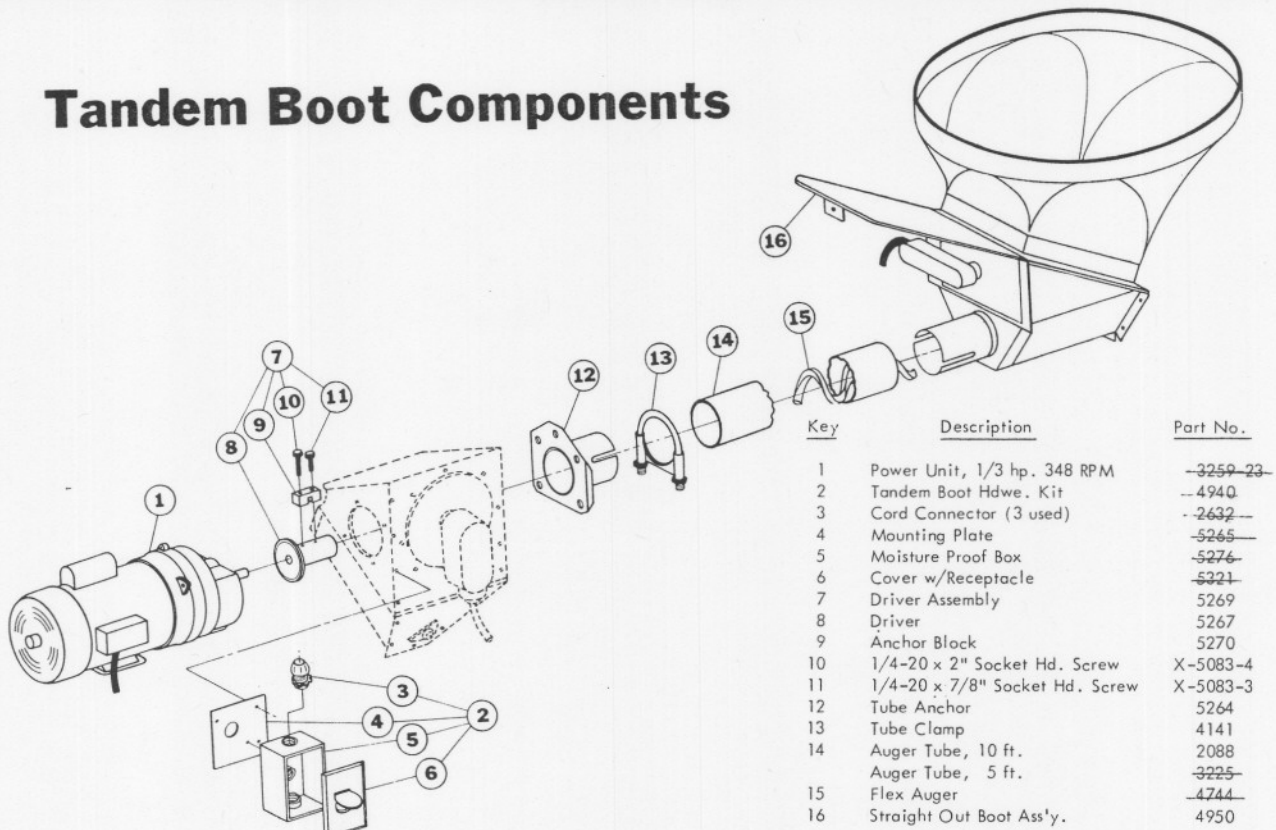


Key	Description	Part No.	Key	Description	Part No.
1	Straight-Out Boot	-3170-	12	Set Collar	1386
2	Washer	-2065-	13	1/4-20 x 2" Bolt	X-2475-
3	1/4-20 Lock Nut	X-1269	14	Boot Anchor Assembly	2486-1
4	Access Panel Assembly	-3167-	15	Restrictor	2479-1
5	Wing Screw	X-3720	16	Sq. Hd. Setscrew	X-5095-
++ 6	*Bin Level Switch	-4600-	17	Clamp Pin	4702
7	Access Panel	-4029-	18	Anchor Tube Weldment	4703
8	Tension Spring	2061	19	Anchor Shaft	2485
9	10-24 Eye Bolt	-1459-	20	Bushing	-2474+
10	Boot Bearing Plate	-3165-	21	Hinged Thumper	-2095-
11	Bearing Assembly	2188	22	Brass Washer	X-508-

* Refer to separate parts list for 4600 Switch

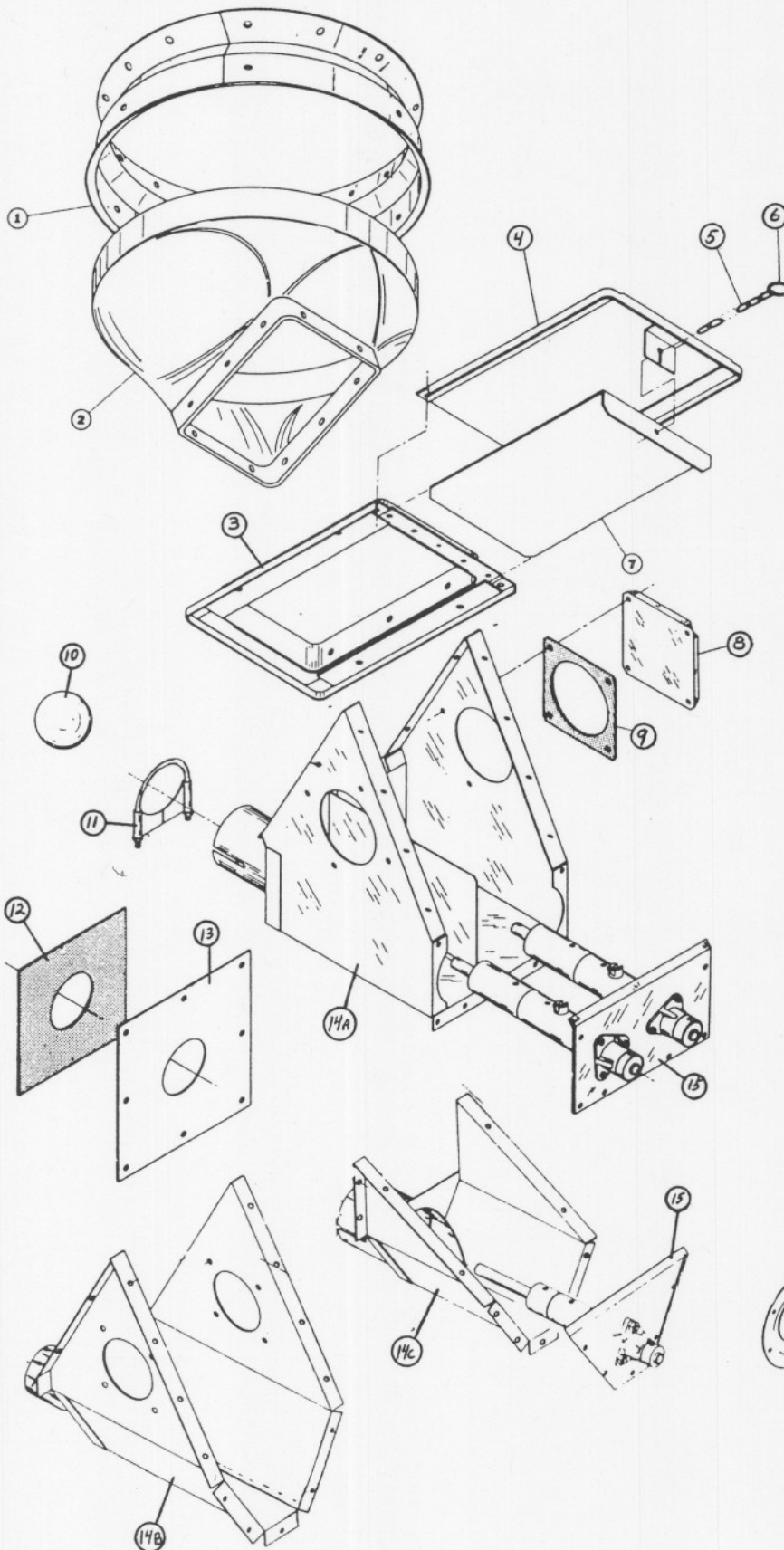
++ If no switch used sub w/ ~~-4027-~~ panel

Tandem Boot Components



Note: ~~#5300~~ Time Delay Panel is also standard component

FLEX-AUGER Boots

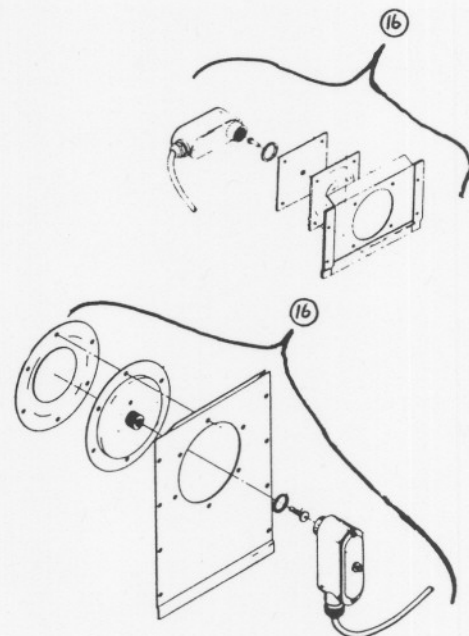


EARLY METAL BOOT COMPONENTS

Key	Description	Part No.
1*	60° Bin Collar Kit	4897
	67° Bin Collar Kit	4899
	Universal Adapter	5353
2	Upper Boot	4347
3	Transfer Plate	4925
4	Slide Shield	4922
5	Chain, 12"	1302
6	Ring	1706
7	Slide	4357
8	Cover Plate (2 used)	4878
9	Seal (2 used)	4873
10	Cannonball	3531
11	Clamp Kit "75"	4141
	Clamp Kit "90"	5023
12	Neoprene Seal "75"	2613
	Neoprene Seal "90"	5035
13	Seal Ring	2612
14A	30° Twin Boot "75"	5178
	30° Twin Boot "90"	5182
14B	30° Single Boot "75"	4891
	30° Single Boot "90"	5037
14C	Straight-Out Boot "75"	4959
	Straight-Out Boot "90"	4998
15	Anchor & Bearing Ass'y	*
16	Switch Assembly	**

*See separate list

**See "Switches"



FLEX-AUGER Boots

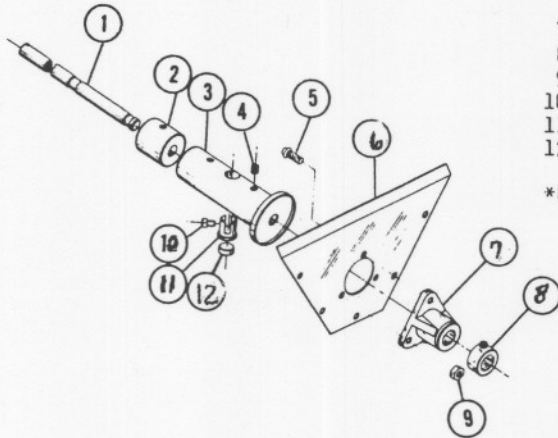
Anchor and Bearing Assembly (for early metal boots.)

Single Anchor & Bearing Assembly
~~4882~~ 30° ~~5040~~ 30°
~~4955~~ Straight-Out ~~5029~~ Straight-Out
 Part No. Part No.

Key Description

1	Anchor Shaft	2485	5031*
2	Restrictor	2479-4	5032 *
3	Anchor Tube	6139	6163*
4	Setscrew	1174	1174*
5	Button Head Screw	2432	2432
6	End Panel "Straight-Out"	4949	5033
	End Panel "30°"	4961	5041
7	Bearing	2188	2188
8	Collar	1386	1386
9	Locknut	1269	1269
10	Sq. Hd. Setscrew	5095	5095*
11	Clamp Pin	4702	4702*
12	Spacer	----	5009*

*Components of ~~5030~~ Anchor Assembly.



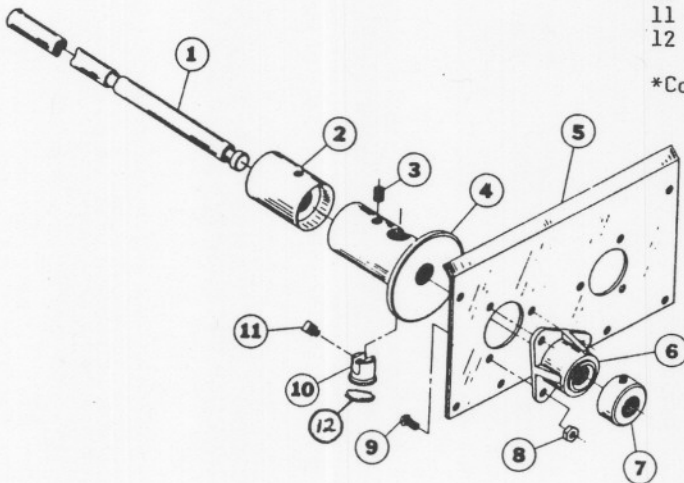
Twin Anchor and Bearing Assembly (for early metal boots.)

~~(5174)~~ ~~(5176)~~
 Model 75 Model 90
 Part No. Part No.

Key Description

1	Anchor Shaft	2485	5031*
2	Restrictor	2479-4	5032 *
3	Setscrew	1174	1174*
4	Anchor Tube	6139	6163*
5	Bearing Plate	5170	5171
6	Bearing	2188	2188
7	Collar	1386	1386
8	Locknut	1269	1269
9	Button Head Screw	2432	2432
10	Clamp Pin	4702	4702*
11	Sq. Hd. Setscrew	5095	5095*
12	Spacer	----	5009*

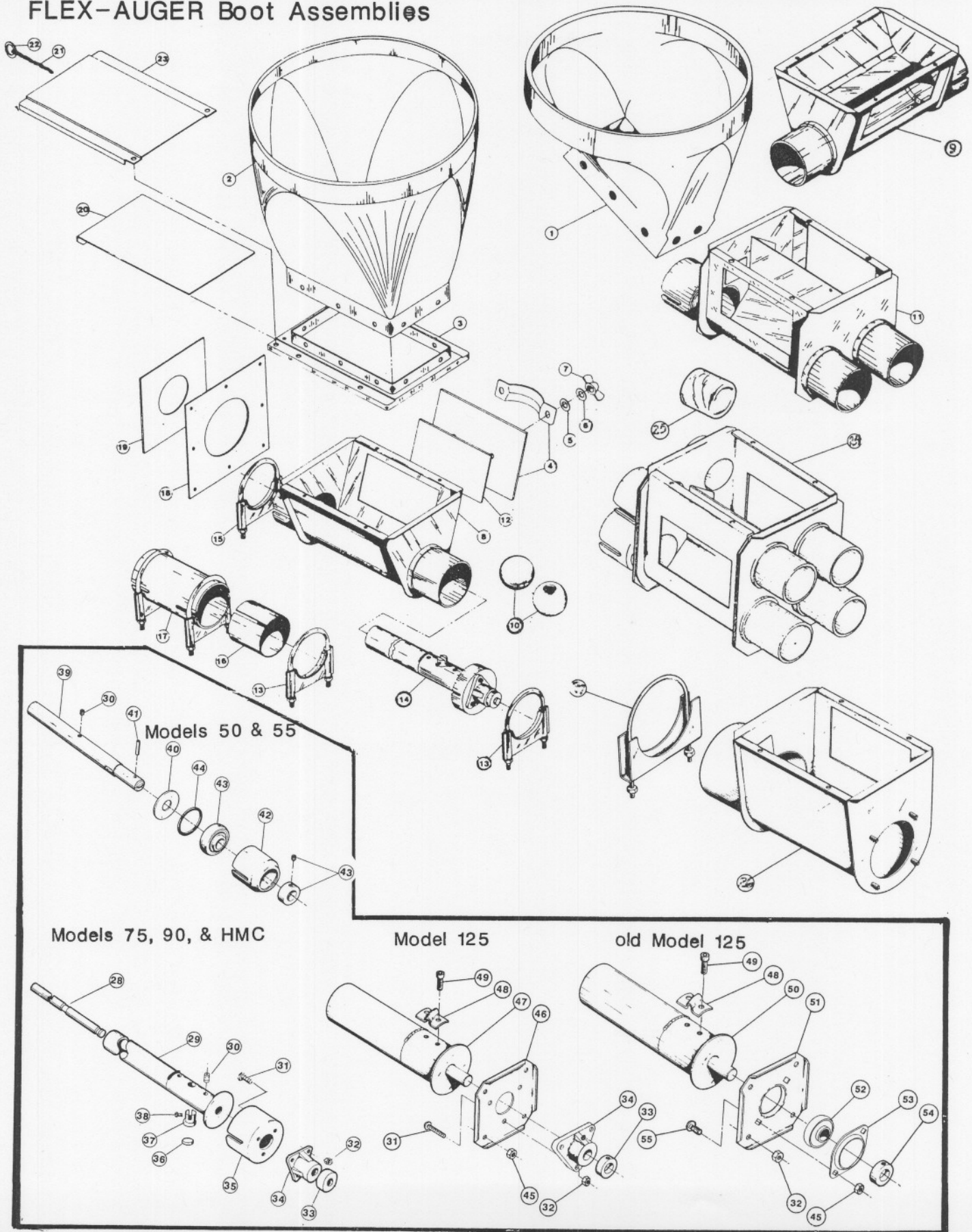
*Components of ~~5030~~ Anchor Assembly.



FLEX AUGER

FLEX-AUGER Boots

FLEX-AUGER Boot Assemblies



FLEX-AUGER Boots

BOOT ASSEMBLY PART NUMBERS

Key	Description	"50"	"55"	"75"	"90"	"HMC"	"125"
1	Upper Boot 30°	4347	4347	4347	4347	4347	4347
2	Upper Boot Straight-Out	6093	----	6093	6093	6093	6093
* 3	Transfer Plate	4925	4925	4925	4925	4925	4925
§ 4	Cover Weldment	6301	6301	6301	6301	7918	6301
§ 5	5/16" Rubber Washer	6152	6152	6152	6152	6152	6152
§ 6	5/16" Washer	6192	6192	6192	6192	6192	6192
§ 7	5/16" Wing Nut	2146	2146	2146	2146	2146	2146
8	Single Boot Body	6388	7999	6544	6171	7923	----
9	Single Boot Straight-Thru	----	----	6899	6171	----	14241
10a	Cannonball Solid	3531	3621	3531	3531	3531	13786
10b	Cannonball Hollow	6846	6846	6846	6846	6846	----
11	Twin Boot Body	6413	----	6527	6546	7922	----
§12	Back Plate Weldment	6298	6298	6298	6298	7919	6298
13	Tube Clamp	4137	7976	4141	6721	6721	----
14	Bearing & Anchor Assembly	8370	8394	6142	6166	6758	8412
15	Tube Clamp	4137	7976	6515	6721	6721	----
16	Tube Insert	----	----	6524	----	----	----
17	Tube Connector w/Clamp	----	----	6525	----	----	----
18	Seal Ring	2612	2612	2612	2612	2612	8117
19	Neoprene Seal	6394	6394	2613	5035	5035	8118
*20	Slide	4357	4357	4357	4357	4357	4357
*21	12" Chain	1302	1302	1302	1302	1302	1302
*22	Ring	1706	1706	1706	1706	1706	1706
*23	Slide Shield	4922	4922	4922	4922	4922	4922
24	Boot Body, Quad	6943	7980	----	----	----	----
25	Outlet Cover	6900	8026	----	----	----	----
26	Round Bottom Boot	----	----	----	----	----	8254
27	Tube Clamp	----	----	----	----	----	8111
28	Anchor Shaft	----	----	6839	6832	6839	----
29	Anchor Tube	----	----	6840	6833	6840	----
30	5/16"-18x3/8" Setscrew	1174	----	1174	1174	1174	----
31	1/4-20x5/8" Button Hd. Screw	----	----	2432	2432	2432	----
32	1/4-20 Locknut	----	----	1269	1269	1269	----
33	5/8" Shaft Collar	----	----	1386	1386	1386	----
34	Boot Bearing	----	----	14144	14144	14144	----
35	Bearing Cap	----	----	6141	6165	7860	----
36	Spacer	----	----	----	5009	----	----
37	Clamp Pin	----	----	4702	4702	4702	----
38	5/16-18x3/8 Square Hd. Screw	----	----	5095	5095	5095	----
39	Anchor	----	----	----	----	----	----
40	Washer	548-11	548	----	----	----	----
41	Spiral Pin	2960-1	2960-1	----	----	----	----
42	Bearing Retainer	8428	8428	----	----	----	----
43	Bearing & Collar	20192-4	20192-4	----	----	----	----
44	O-Ring	8458	8458	----	----	----	----
45	5/16-18 Locknut	----	----	----	----	----	2148
46	Bearing Plate	----	----	----	----	----	24004
47	Anchor Tube Weldment	----	----	----	----	----	24003
48	Anchor Clamp	----	----	----	----	----	7703
49	5/16-18x7/8 Soc. Hd. Cap Screw	----	----	----	----	----	6850-1

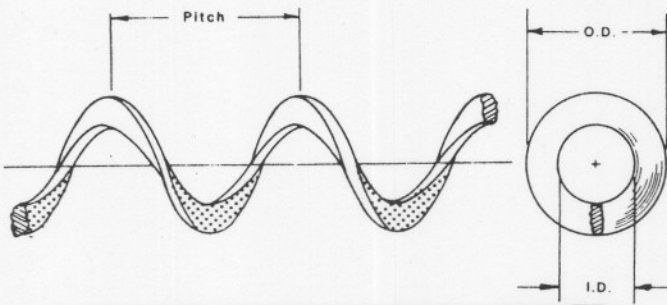
*Components of #6284 Slide & Shield Kit

§Components of #7917 and #6411 Clean-Out Covers

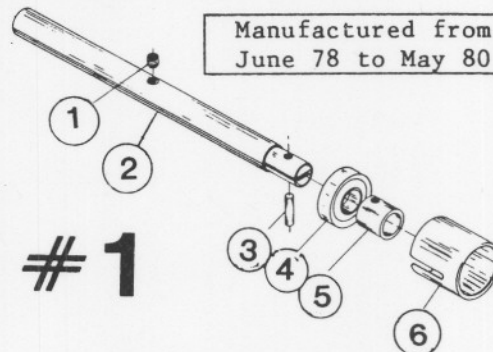
Note: #6143 & #6411 Boot Switches can be used in place of clean-out covers - see switch section.

FLEX-AUGER Boots

Anchor & Bearing Assembly Models "50" & "55"

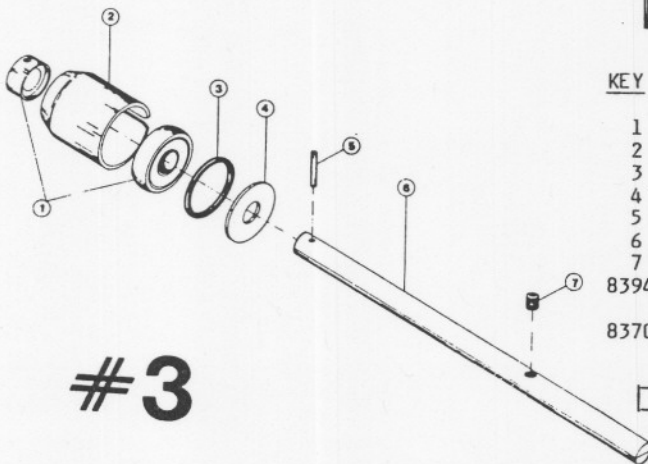


Drive Tube	Auger	Pitch	I.D.	O.D.
1048	6820	2.0"	.787"	1.438"
2920	4430	2.25"	.90"	1.52"
2920	7961	1.24"	.89"	1.52"



KEY	DESCRIPTION	PART NO.
1	5/16-18x3/8" Setscrew	1174
2	30° Anchor Shaft	6395
	Straight-Out Anchor Shaft	6404
3	3/16" Spiral Pin	2960-1
4	Bearing	6399
5	Sleeve	5648
6	Bearing Retainer	6393

Shaft Size: 7/8"
Auger used: ~~4430~~



KEY	DESCRIPTION	8394 PART NO.	8370 PART NO.
1	Bearing & Collar Ass'y	20192-4	20192-4
2	Bearing Retainer	8428	8428
3	"O" Ring	8458	8458
4	Flat Washer	548	548
5	Spiral Pin	2960-1	2960-1
6	Anchor Half	8393	8524
7	5/16-18x3/8" Setscrew	1174	1174
8394	Anchor Assembly has 7/8" O.D. Shaft Size/ used with 4430 and 7961 Auger		
8370	Anchor Assembly has 3/4" O.D. Shaft Size/ used with 6820 Auger		

Manufactured March 1983 to present

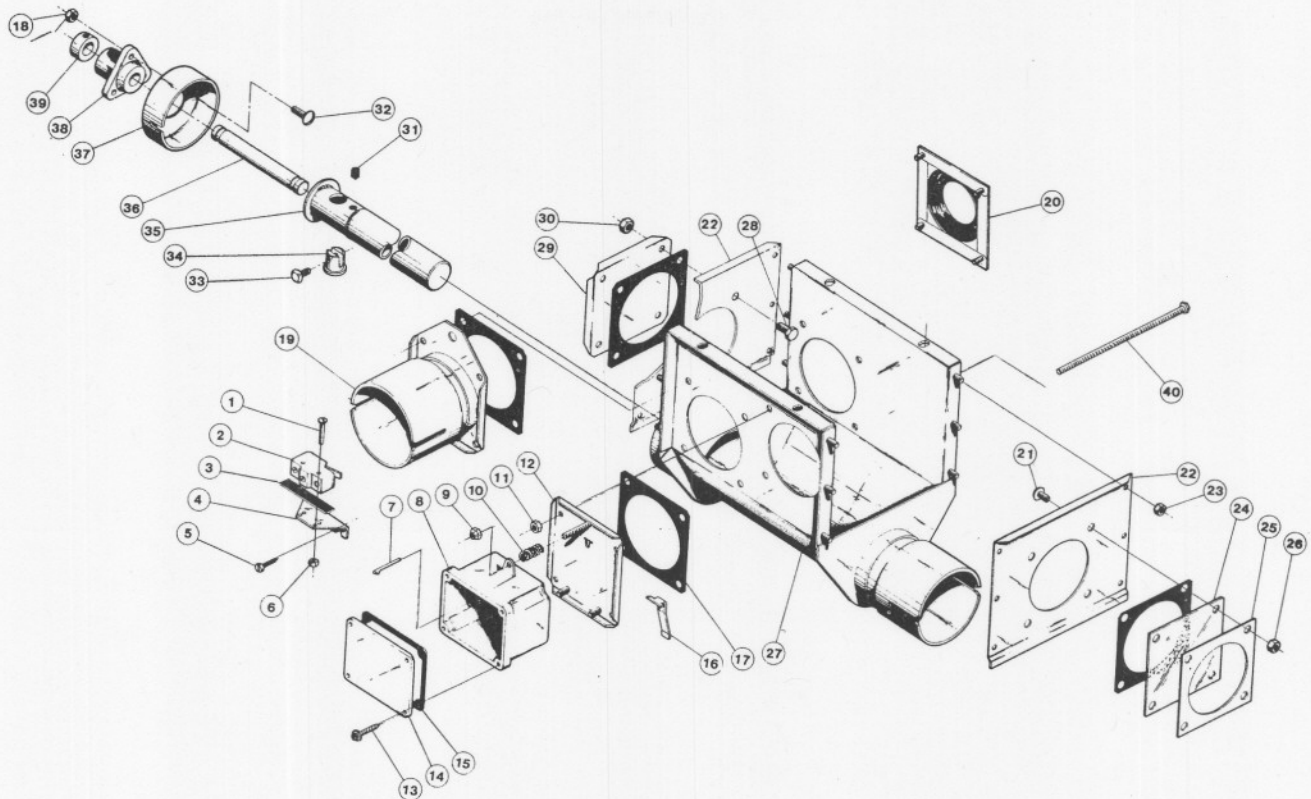
#2

KEY	DESCRIPTION	5380 PART NO.	6910 PART NO.
1	5/16-18x1/2" Setscrew	5645	----
	5/16-18x3/8" Setscrew	----	1174
2	Anchor	5378	6911
3	Washer	----	2955-11
4	Front Bearing	6844	6844
5	Bearing Seat	6916	6916
6	Rear Bearing	6843	6843
7	3/16" Grooved Pin	4129-2	4129-2
XL	5380 Anchor Assembly has 7/8" O.D. Shaft Size and is used with 4430 Auger		
	6910 Anchor Assembly has 3/4" O.D. Shaft Size and is used with 6820 Auger		

Manufactured June, 1980 to March, 1983

FLEX-AUGER Boots

MODEL 75 & 90 TWO MOTOR TANDEM SYSTEM



KEY DESCRIPTION

KEY	DESCRIPTION	MODEL 75 PART NO.	MODEL 90 PART NO.
1	6-32x7/8" Rd.Hd.M.S.	1921	1921
2	SPDT Actuator Switch	7114	7114
3	Switch Insulation	1907-5	1907-5
4	Switch Bracket	7068	7068
5	#6x3/8" Slt.Wash.Hd.Scrw.	6782	6782
6	6-32 Hex Nut	771	771
7	Pin	8757	8757
8	Switch Box	7841	7841
9	10-32 Hex Lock Nut	6963	6963
10	Spring	6972	6972
11	10-32 Hex Nut	4297	4297
12	Mounting Plate	7908	7908
13	#10 Twin Helix Screw	6980	6980
14	Switch Box Cover	6776	6776
15	Gasket	6777	6777
16	Paddle	7896	7896
17	Seal	4873	4873
18	1/4-20 Lock Nut	1269	1269
19	Tube Anchor	6518	5069
20	Diaphragm Assembly	7900	7900

KEY DESCRIPTION

KEY	DESCRIPTION	MODEL 75 PART NO.	MODEL 90 PART NO.
21	1/4-20x5/8" Tr.Hd.M.S.	4305	4305
22	Access Panel Assembly	7928	7928
23	1/4-20 Hex Nut	751	751
24	Window	7852	7852
25	Window Plate	7842	7842
26	1/4-20 Hex Nut	751	751
27	Tandem Boot Body	7878	7927
28	5/16-18x1/2" Hx.Hd.M.S.	1839	1839
29	Cover Plate	4878	4878
30	5/16-18 Hex Nut	2145	2145
31	5/16-18x3/8" Setscrew	1174	1174
32	1/4-20x7/8" Soc.Hd.Screw	2432	2432
33	5/16-18x3/8" Sq.Hd. Setscrew	5095	5095
34	Clamp Pin	4702	4702
35	Anchor Tube	6840	6833
36	Anchor Shaft	6839	6832
37	Bearing Cap	6141	6165
38	Boot Bearing	14144	14144
39	5/8" Shaft Collar	1386	1386
40	5/16-18x7 1/2" Hx.Hd.M.S.	4412-13	4412-13

Not shown--6284 Slide and Transfer Kit for Model
75 and 90 Flex-Auger Tandem Boots.
--3531 Hollow Cannonball
--6861 Driver Assembly (Model 90)
--6862 Driver Assembly (Model 75)
--6515 Tube Clamp Kit (Model 75)
--6721 Tube Clamp Kit (Model 90)

MODEL 75 TWO MOTOR TANDEM BOOT IS
CHORE-TIME PART NO. 9549.

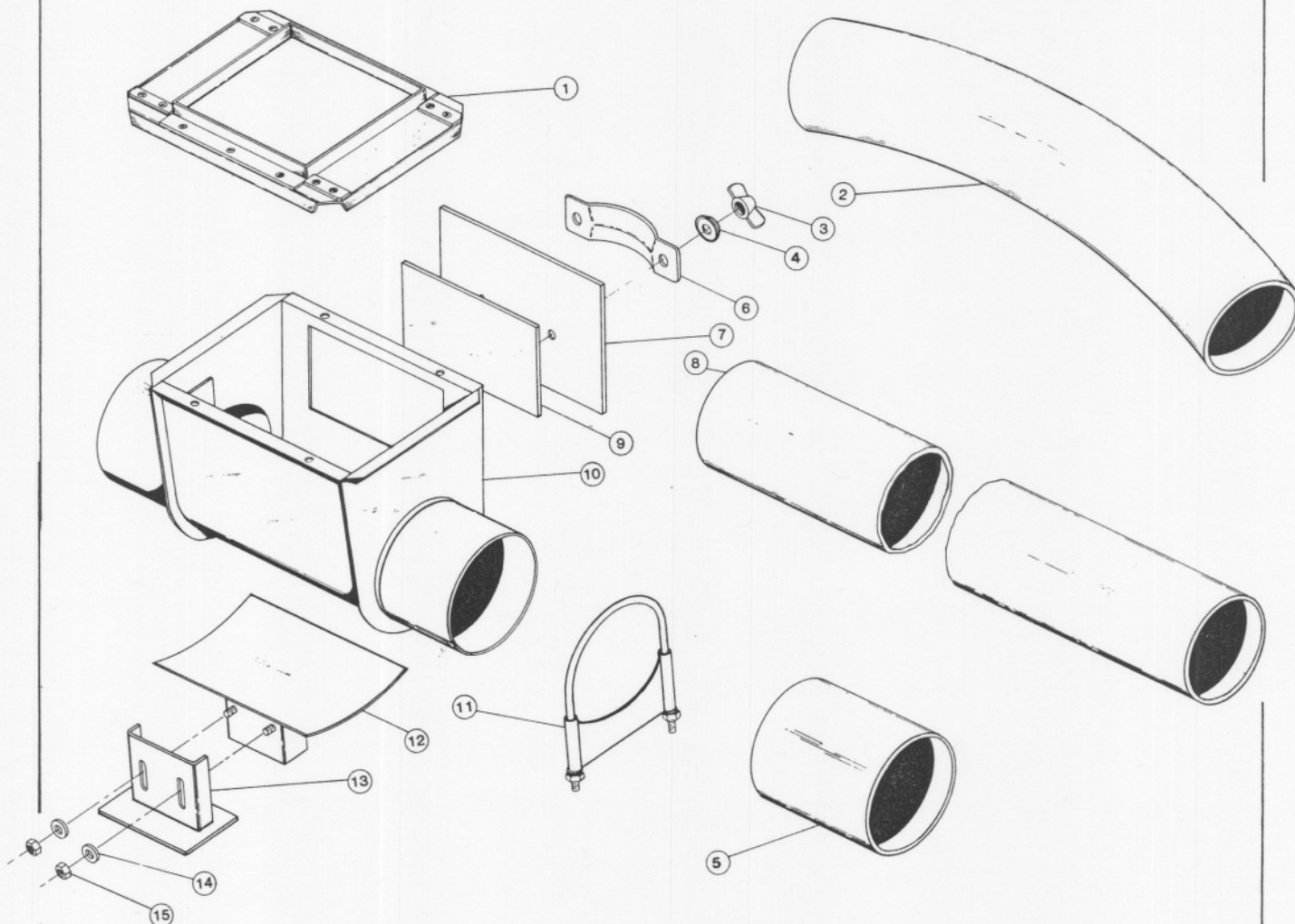
MODEL 90 TWO MOTOR TANDEM BOOT IS
CHORE-TIME PART NO. 9548.

FLEX-AUGER Boots

Repair Parts for Model 125

**FLEX
AUGER®**

Two-Motor Tandem Boot



KEY DESCRIPTION

1	Adapter Plate
2	22½° Elbow
3	5/16" Wing Nut
4	5/16" Sealing Washer
5	PVC Tube Connector
6	Handle/ incl. w/Cover Weldment
7	Cover Weldment
8	5" Dia. Steel Tube

PART NO.

7856
9693
2146
8491
8119
6302
6301
8649

KEY DESCRIPTION

9	Back Plate Weldment
10	Connecting Boot Weldment
11	Tube Clamp
12	Shoe Weldment
13	Support Weldment
14	5/16" Flat Washer
15	5/16" Hex Nut

PART NO.

6298
9484
8111
13047
13044
546
2145

TANDEM BOOT SYSTEM, COMPLETE,
IS CHORE-TIME PART NO. 9699

PARTS 12, 13, 14, AND 15
ARE AVAILABLE AS BOOT SUPPORT ASSEMBLY
CHORE-TIME PART NO. 9987