



FLEX-AUGER[®] Repair Parts

Volume III

(December 1995 to January 2007)

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Chore-Time Warranty

Chore-Time Poultry Production Systems, a division of CTB, Inc., (“Chore-Time”), warrants each new CHORE-TIME® product manufactured by it to be free from defects in material or workmanship for one-year from and after the date of initial installation by or for the original purchaser. If such a defect is found by Chore-Time to exist within the one-year period, Chore-Time will, at its option, (a) repair or replace such product free of charge, F.O.B. the factory of manufacture, or (b) refund to the original purchaser the original purchase price, in lieu of such repair or replacement. Labor costs associated with the replacement or repair of the product are not covered by the Manufacturer.

Additional extended warranties for the equipment and/or systems listed below are provided to the original purchaser as follows (for all other CHORE-TIME® products purchased, the one-year warranty period shall apply):

1. TURBO® and RLX™ fans, less motors - 3 years
2. TURBO® fan fiberglass housings, polyethylene cones, and cast aluminum blades - for the life of the product
3. TURBO® fan motors and bearings - 2 years
4. TURBO® fan components (including plastic shutters) - 3 years
5. Poultry feeder pans that become unusable within five years from the date of installation - Warranty prorated after three years usage
6. Rotating centerless augers, excluding applications involving high moisture feed stuffs (exceeding 18%), for ten years from the date of installation. Note: MULTIFLO® and applications involving high moisture feed stuffs are subject to a one-year warranty
7. Chore-Time manufactured roll-formed steel auger tubes for ten years from the date of installation
8. ULTRAFLO® Breeder Feeding System auger and feed trough are warranted for a period of five years from the date of original installation against repeated breakage of the auger or wear-through of the feed trough caused solely by the auger
9. ULTRAPAN® Feeding System augers are warranted for a period of five years from the date of installation

CONDITIONS AND LIMITATIONS

1. The product must be installed by and operated in accordance with the instructions published by the Manufacturer or Warranty will be void.
2. Warranty is void if all components of the system are not original equipment supplied by the Manufacturer.
3. This product must be purchased from and installed by an authorized distributor or certified representative thereof or the Warranty will be void.
4. Malfunctions or failure resulting from misuse, abuse, negligence, alteration, accident, or lack of proper maintenance shall not be considered defects under the Warranty.
5. This Warranty applies only to systems for the care of poultry and livestock. Other applications in industry or commerce are not covered by this Warranty.

Chore-Time shall not be liable for any consequential or special damage which any purchaser may suffer or claim to suffer as a result of any defect in the product. "Consequential" or special damages" as used herein include, but are not limited to, lost or damaged products or goods, costs of transportation, lost sales, lost orders, lost income, increased overhead, labor and incidental costs and operational inefficiencies.

THIS WARRANTY CONSTITUTES THE MANUFACTURER'S ENTIRE AND SOLE WARRANTY AND THIS MANUFACTURER DISCLAIMS ANY AND ALL OTHER WARRANTIES, INCLUDING, BUT NOT LIMITED TO, EXPRESS AND IMPLIED WARRANTIES AS TO MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSES SOLD AND DESCRIPTION OR QUALITY OF THE PRODUCT FURNISHED HEREUNDER.

Chore-Time Distributors are not authorized to modify or extend the terms and conditions of this Warranty in any manner or to offer or grant any other warranties for Chore-Time products in addition to those terms expressly stated above.

An officer of CTB, Inc. must authorize any exceptions to this Warranty in writing. Chore-Time reserves the right to change models and specifications at any time without notice or obligation to improve previous models.

Effective: **July 2004**

Chore-Time Poultry Production Systems
A division of CTB, Inc.
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Thank You

The employees of Chore-Time would like to thank your for your recent Chore-Time purchase. If a problem should arise, your Chore-Time distributor can supply the necessary information to help you.

***Chore-Time Poultry Feeder Pan Pro Rata Schedule**

Year from date of installation during which pan becomes unusable	Charge to be paid by the purchaser for replacement.
0 - 1 years	NO CHARGE
1 - 2 years	NO CHARGE
2 - 3 years	NO CHARGE
3 - 4 years	4/10 of then current list price
4 - 5 years	5/10 of then current list price

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Purpose of the Repair Parts Manual

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

Note: The FLEX-AUGER® Repair Parts Manual has been divided into three separate volumes; Volume I, Volume II and Volume III.

Volume I includes FLEX-AUGER products up to September 1991.

Volume II includes FLEX-AUGER products that have been current anytime from September 1991 up to December 1995.

Volume III includes FLEX-AUGER products that have been current anytime from December 1995 up to January 2007.

Products that were current before and after September 1991 appear in both volumes I and II.

Products that were current before and after December 1995 appear in both volumes II and III.

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 (MA1908A) when ordering.

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

1. Parts numbers that have a line through them (i.e. ~~3485~~) have been discontinued and are no longer available. Check with customer service for possible substitutes for these parts.
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.

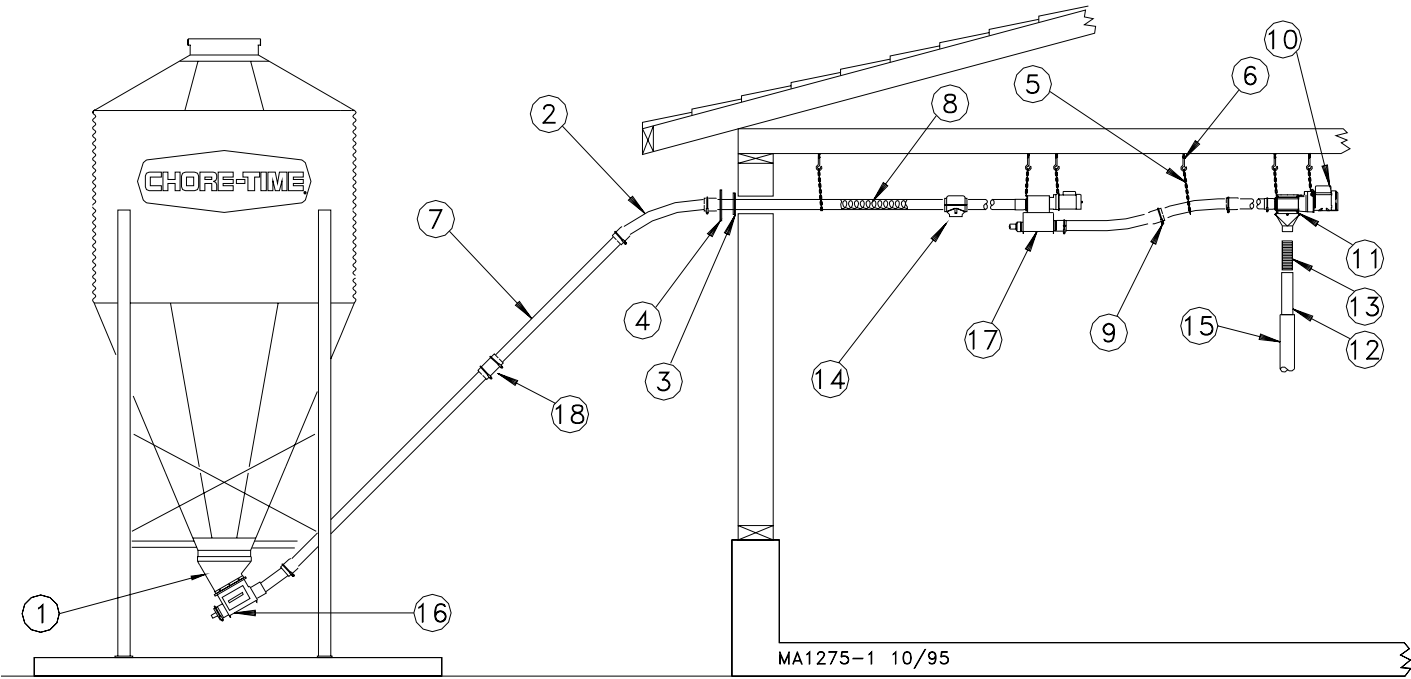
Note: Trademark notices [i.e., (R) and TM] included herein may not accurately reflect the current status of the trademarks due to the age of this publication. The publication is provided only as reference for spare parts ordering. Installation instructions may have changed, and some products and parts may be discontinued. For current product status or installation information, please contact customer service and/or technical service. For current trademark status, please see current literature or contact CTB's advertising department.

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Miscellaneous Line Components

Item	Description	Model 55 Part No	Model 75 Part No	Model 90 Part No	Model HMC Part No	Model 108 Part No	Model 125 Part No
1	Upper Boot	See section "Boot Components" starting on page 14					
2	Elbow						
	45° PVC	34855	7285	7357	7357	34546	8125
	15° Hardened Steel	---	14326	6470	---	34354	8654
	22.5° Hardened Steel	---	---	---	---	---	9693
	30° Hardened Steel	---	---	---	---	34355	24301
	45° Hardened Steel	---	14324	6472	6472	64406	8653
	90° Hardened Steel	---	1819	5087	5087	---	---
3	Neoprene Seal	6394	2613	5035	5035	34334	8118
4	Seal Ring	2612	2612	2612	2612	8117	8117
5	Chain 100' (30.5 m)	2128-100	2128-100	2128-100	2128-100	2128-100	2128-100
	Chain 250' (76.2 m)	2128-250	2128-250	2128-250	2128-250	2128-250	2128-250
6	Screw Hook	1214	1214	1214	1214	1214	1214
7	10' (3 m) Auger Tube PVC	7955	6516	6293	6293	34547	7790
	10' (3 m) Auger Tube Stl.	---	2088	5091	5091	34411	25307
	5' (1.5 m) Auger Tube Stl.	---	3225	5090	5090	---	---
*8	Auger	7961-0	4744-0	6942-0	4744-0	30108-0	8143-0
	Available Single Auger Lengths	20' - 400'	20' - 300'	20' - 250'	20' - 300'	20' - 200'	20' - 225'
9	Tube Clamp (PVC systems)	7676	6515	6721	6721	14373	8111
	Tube Clamp (Steel systems)	---	4141	6721	---	34338	14373
10	Power Unit	See section "Power Units" starting on page 99					
11	Control Unit	See section "Control Units" starting on page 86					
12	Plastic Drop Tube	1932	1932	6381	6381	9900	9900
13	Flexible Drop Tube						
	Small Galvanized 50' (15.2 m)	7497	7497	---	---	---	---
	Small Galvanized 18" (.46 m)	1931	1931	---	---	---	---
	Large Galvanized 50' (15.2 m)	---	---	6383	6383	---	---
	Large Galvanized 18" (.46 m)	---	---	6382	6382	---	---
	Stainless Steel 9.5" (.24 m)	13266	13266	13267	13267	13804	13804
	Stainless Steel 25' (7.6 m)	13265-1	13265-1	13265-2	13265-2	13265-3	13265-3
14	Outlet Drop Kit	8470	6682	7483	7483	34358	13782
	Outlet Drop Kit W/Clamps	43455C	43475C	43490C	---	---	---
	Outlet Drop Kit W/Retainer	43455R	43475R	43490R	---	---	---
15	Telescoping Drop Tube	14366-1932	14366-1932	14366-6381	14366-6381	14366-9900	14366-9900
16	Lower Boot Assembly	See section "Boot Components" starting on page 14					
17	Extension Hopper	See section "Extension Boots and Hoppers" starting on page 29					
18	Connector PVC	8029	7084	7085	7085	34557	8119
	Steel Connector for PVC	---	6512	---	---	---	---
	Connector Steel	---	2106	5088	5088	30277	13988

*Auger may be ordered in 5' (1.5 m) increments within the specified available lengths. Example: 4744-180 would be 180' (54.9 m) of auger.



POSIFLO Feed Flow Control

POSIFLO (60 Hz.): 7000-1

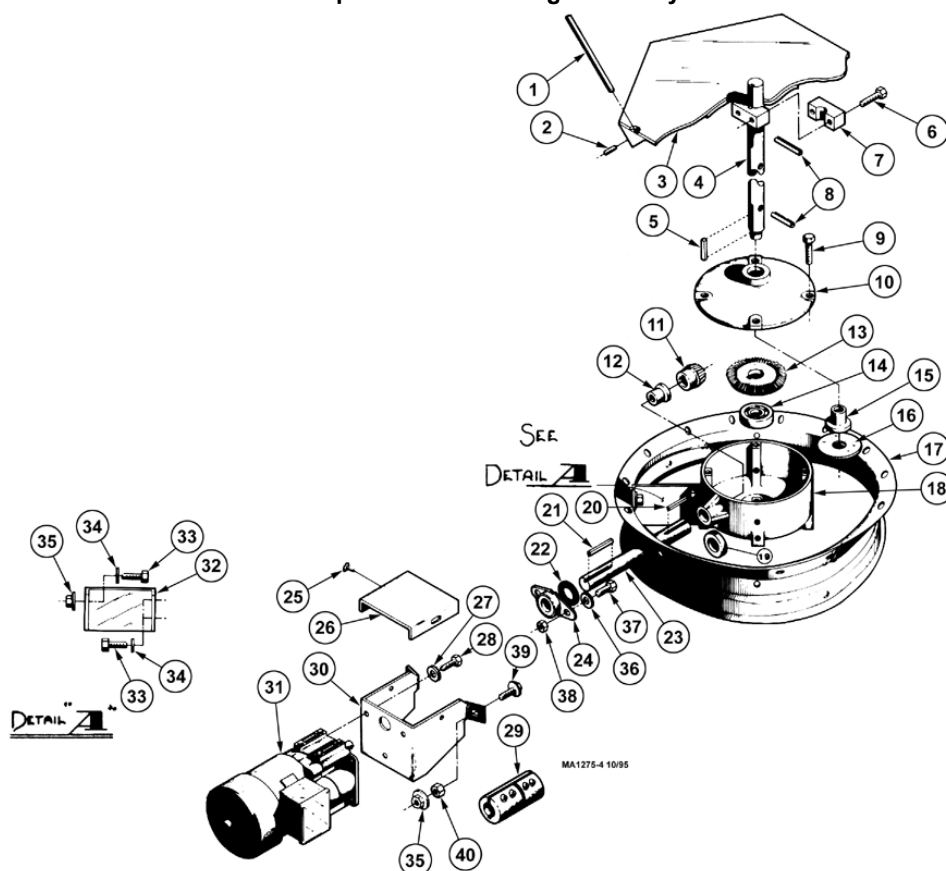
Manufactured until January 1995.

POSIFLO (50 Hz.): 7000-2

Item	Description	Part No	Part No	Description	Part No
1	Wiper Rod	5970	**22	Rubber Seal	7147
2	Setscrew	2094	23	Input Shaft	5957
3	Six Sided Disk	6594	**24	Flange Mount Bracket	6984
*4	Output Shaft	6988	**25	10-32 x 5/8" Screw	6727
*5	1/4 x 1-1/8" Sq. Key	2419-2	26	Motor Mount Cover	6997
6	5/16-18 x 1-1/2" Hx Hd Bolt	4412-2	**27	1/4" Lock Washer	1334
7	Clamp Half (left hand)	6986-2	**28	1/4-20 x 1/2" Hx Hd Screw	1487
**8	Spring Pin	6022	**29	Sleeve Coupling	6983
*9	1/4-20 x 1" Hx Hd Bolt	2029	**30	Motor Mount Bracket	6995
*10	Gear Housing Cover	6994	31	Gear Motor (230 V, 60 Hz)	9735
*11	Pinion Gear	5956		Gear Motor (230 V, 50 Hz)	7079
*12	Bronze Bearing	2967-6	32	Brace	6989
*13	Bevel Gear	5954	**33	5/16-18 x 1" Hx Hd Bolt	4412-7
*14	Single Bearing	5953	**34	5/16" Sealing Washer	8491
*15	Bronze Bearing	2967-7	**35	5/16-18 Flange Nut	8490
*16	Flat Washer	2955-4	**36	1/4" Sealing Washer	8492
17	Bin Collar	---	**37	1/4-20 x 3/4" Hx Hd Bolt	1133
*18	Gear Housing	6990	**38	1/4-20 Hx Nut	751
19	Set Collar	1386	**39	5/16-18 x 3/4" Bin Seal Bolt	8489
20	3/16 x 1" Sq. Key	2112-1	**40	5/16-18 Hx Nut	2145
21	3/16 x 3/4" Sq. Key	2112-4			

*Components of Parts Package **8488**.

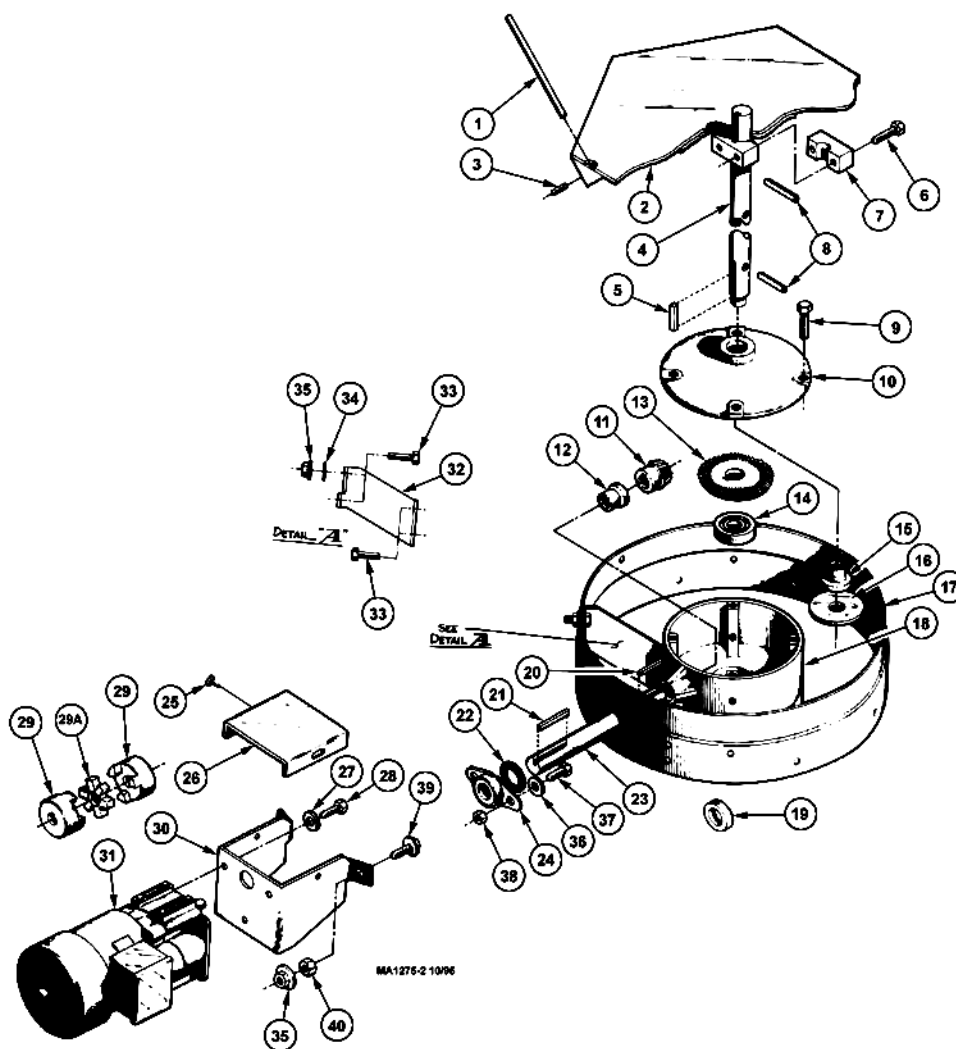
Components of Housing Assembly **6990.



POSIFLO (Split Collar):7000-3

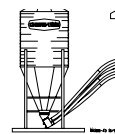
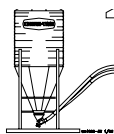
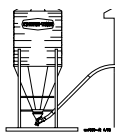
Manufactured until January 1995.

Item	Description	Part No	Item	Description	Part No
1	Wiper Rod	5970	22	Rubber Seal	7147
2	Six Sided Disk	6594	23	Input Shaft	5957
3	Setscrew	2094	24	Flange Mounting Bracket	6984
*4	Output Shaft	8645	25	10-32 x 5/8" Screw	6727
*5	1/4 x 1-1/8" Sq. Key	2419-2	26	Motor Mount Cover	6997
6	5/16-18 x 1-1/2" Hx Hd Bolt	4412-2	27	1/4" Lock Washer	1334
7	Clamp Half (left hand)	6986-2	28	1/4-20 x 1/2" Hx Hd Screw	1487
**8	Spring Pin	6022	29	Coupling Half	5958
*9	1/4-20 x 1" Hex Hd Bolt	2029	29A	Coupling Insert	5959
*10	Gear Housing Cover	6994	30	Motor Mount Bracket	6995
*11	Pinion Gear	5956	31	Gear Motor (230 V, 60 Hz)	9735
*12	Bronze Bearing	2967-6	*32	Mounting Bracket (R.H.)	8637-1
*13	Bevel Gear	5954		Mounting Bracket (L.H.)	8637-2
*14	Single Bearing	5953	33	5/16-18 x 1" Hx Hd Bolt	4412-7
*15	Bronze Bearing	2967-7	34	5/16" Sealing Washer	8491
*16	Flat Washer	2955-4	35	5/16-18 Flange Nut	8490
17	Bin Collar	6205	36	1/4" Sealing Washer	8492
*18	Gear Housing	6993	37	1/4-20 x 3/4" Hx Hd Bolt	1133
19	Set Collar	1386	38	1/4-20 Hx Nut	751
20	3/16 x 1" Sq. Key	2112-1	39	5/16-18 x 3/4" Bin Seal Bolt	8489
21	3/16 x 3/4" Sq. Key	2112-4	40	5/16-18 Hx Nut	2145

***Components of Parts Package 8488.**

Boot Components

Model 55 Systems



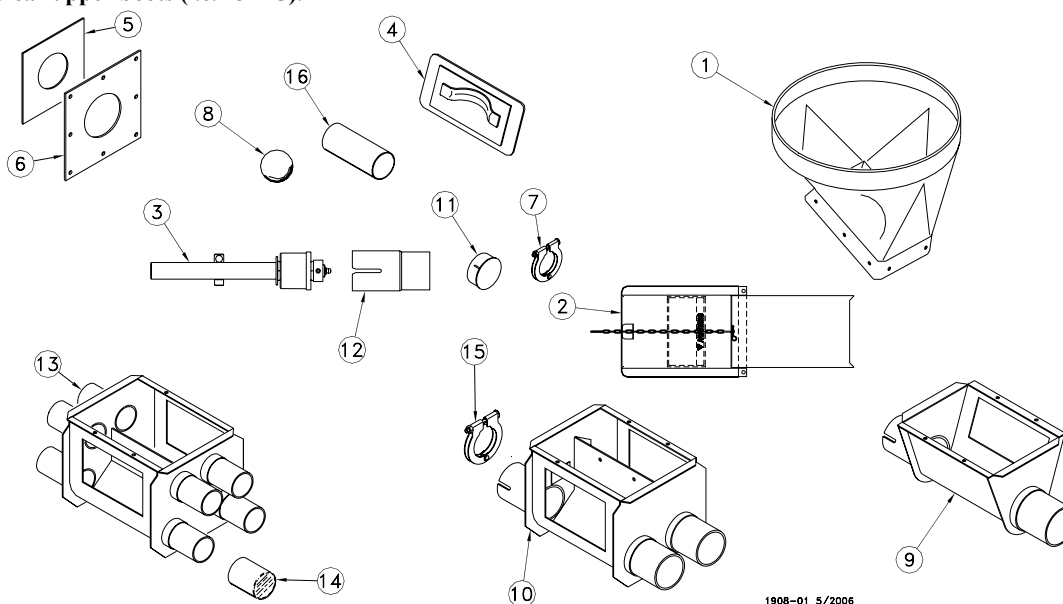
Item	Description	30 Degree Single Boot		30 Degree Twin Boot		30 Degree Quad Boot	
		Mfg'd Before 6/1997	Mfg'd 6/1997 to Present	Mfg'd Before 6/1997	Mfg'd 6/1997 to Present	Mfg'd Before 6/1997	Mfg'd 6/1997 to Present
-- ⁵	Complete System	8465	8465	8466	8466	8467	8467
-- ²	Lower Boot Assembly	9313	9313	9314	9314	9315	9315
1 ⁶	60 Degree Upper Boot	4347R	4347R	4347R	4347R	4347R	4347R
2*	Slide and Transfer Kit	6284	6284	6284	6284	6284	6284
3*	Anchor Bearing Assembly	29536	39405	29536	39405	29536	39405
4*	Clean-Out Cover Assembly	6197	6197	6197	6197	6197	6197
5	Neoprene Seal	6394	6394	6394	6394	6394	6394
6	Seal Ring	2612	2612	2612	2612	2612	2612
7	Tube Clamp	29515	29515	29515	29515	29515	29515
8	Cannonball	3621	3621	3621	3621	3621	3621
9	Single Boot Body	7999	7999	---	---	---	---
10	Twin Boot Body	---	---	7998	7998	---	---
11	Cap	29523	29523	29523	29523	29523	29523
12	Stub Tube	4163	4163	4163	4163	4163	4163
13	Quad Boot Weldment	---	---	---	---	7980	7980
14	Outlet Cover	---	---	---	---	8026	8026
15	Tube Clamp	29520	29520	29520	29520	29520	29520
16	5" Stub Tube	8555	8555	8555	8555	8555	8555

*See listings for assembly and kit components.

²Items 2 through 16 (as listed above) make up the Lower Boot Assemblies (Single, Twin, or Quad).

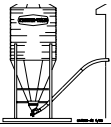
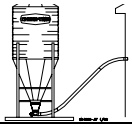
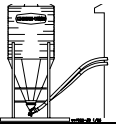
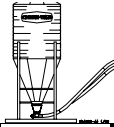
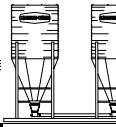
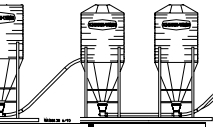
⁵All complete systems will come with transparent Red upper Boot(s) unless specified with a "C" (i.e. Complete System # 8465C). The "C" indicates the complete system will come with a transparent Clear upper boot.

⁶Upper boot Part No.'s will have a suffix "R" for transparent Red upper boots (i.e. 4347R) or will have a suffix "C" for transparent Clear upper boots (i.e. 4347C).



1908-01 5/2006

Model 75 Systems

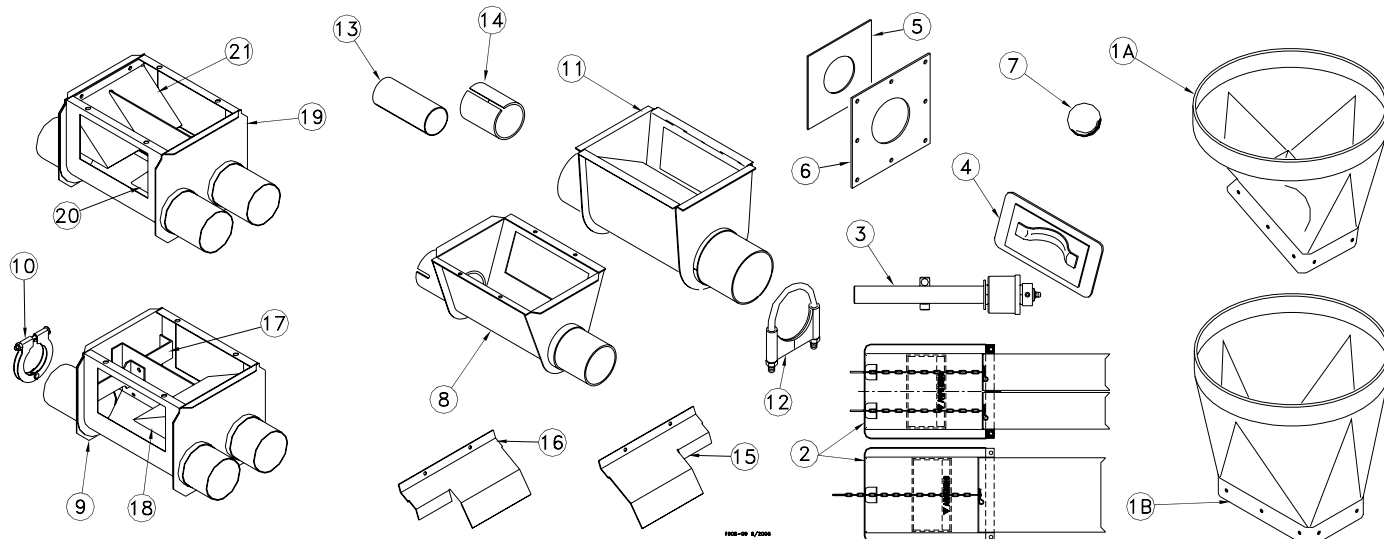
										
		30 Degree Single Boots		Straight-Out Single Boots		30 Degree Twin Boots		Straight-Out Twin Boot	Straight-Thru Single Tandem	Straight-Thru Twin Tandem
Item	Description	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
-- ⁵	Complete System	---	6539	---	6540	---	6873	36801	---	6541
-- ²	Lower Boot Assembly	9305	36442	9305	36589	9308	36389	36390	9307	36390
1A ⁶	30 Degree Upper Boot	---	4347R	---	---	4347R	4347R	---	---	---
1B ⁶	Straight Out Upper Boot	---	---	6093R	6093R	---	---	6093R	6093R	6093R
2*	Slide and Transfer Kit	6284	6284	6284	6284	6284	6284	36683	6284	6284
3*	Anchor Bearing Assembly	37346	37346	37346	37346	37346	37346	37346	37346	37346
4*	Clean-Out Cover Assembly	6197	6197	6197	6197	6197	6197	6197	6197	6197
5	Neoprene Seal	2613	2613	2613	2613	2613	2613	2613	2613	2613
6	Seal Ring	2612	2612	2612	2612	2612	2612	2612	2612	2612
7	Cannonball	3531	3531	3531	3531	3531	3531	3531	3531	3531
8	Single Boot Body	6544	36588	6544	36588	---	---	---	6544	36588
9	Twin Boot Body	---	---	---	---	6527	36350	---	---	---
10	Tube Clamp Kit	6515	6515	6515	6515	6515	6515	6515	6515	6515
11	Single Straight-Thru Boot	---	---	---	---	---	---	---	6899	---
12	Tube Clamp Kit	4141	4141	4141	4141	4141	4141	4141	4141	4141
13	Tube Connector	---	---	---	---	---	---	---	6512	6512
14	Insert	---	---	---	---	---	---	---	6524	6524
15	S-O/S-T Single Baffle	---	---	---	35731	---	---	---	---	35731
16	30° Single Baffle	---	35732	---	---	---	---	---	---	---
17	Cannon Ball Guard	---	---	---	---	---	35834	---	---	---
18	Twin End Baffle (75)	---	---	---	---	---	35845	---	---	---
19	Twin Boot Body	---	---	---	---	---	---	36350	---	---
20	Twin End Baffle (75)	---	---	---	---	---	---	35845	---	---
21	Twin Outlet Baffle (75)	---	---	---	---	---	---	35846	---	---

*See listings for assembly and kit components.

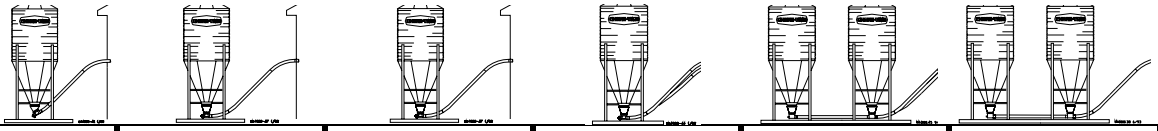
²Items 2 through 21 (as listed above) make up the Lower Boot Assemblies.

⁵All complete systems will come with transparent Red upper Boot(s) unless specified with a "C" (i.e. Complete System # 6539C). The "C" indicates the complete system will come with a transparent Clear upper boot.

⁶Upper boot Part No.'s will have a suffix "R" for transparent Red upper boots (i.e. 4347R) or will have a suffix "C" for transparent Clear upper boots (i.e. 4347C).



Model 90 Systems



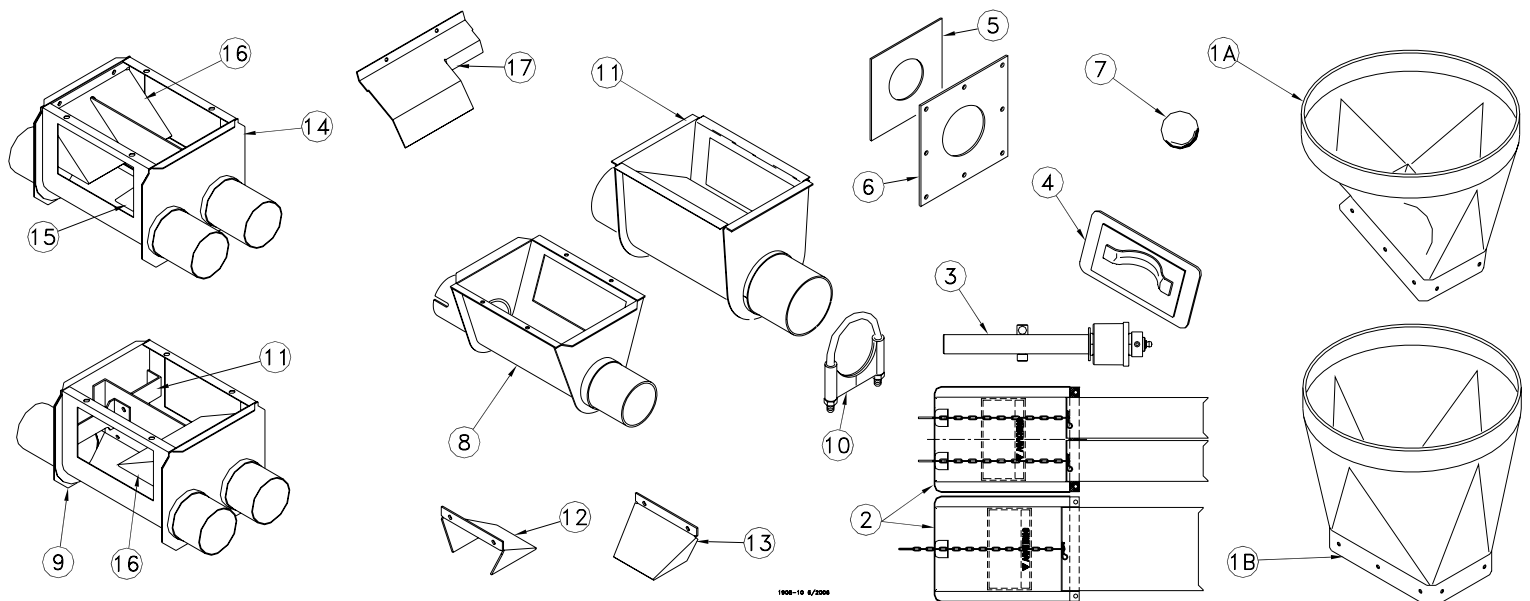
Item	Description	30 Degree Single Boot	Straight-Out Single Boots		30 Degree Twin Boots		Straight-Out Twin Boots		Straight-Thru Twin Tandem		Straight-Thru Single Tandem	
		Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
5	Complete System	6161	---	6187	---	6874	---	6535	---	6538	---	6281
2	Lower Boot Assembly	9301	9301	36435	9309	36391	9309	36398	9304	36388	9302	36434
1A ⁶	30 Degree Upper Boot	4347R	---	---	4347R	4347R	---	4347R	---	---	---	---
1B ⁶	Straight Out Upper Boot	---	6093R	6093R	---	---	6093R	---	6093R	6093R	6093R	6093R
2*	Slide and Transfer Kit	6284	6284	6284	6284	6284	6284	36683	6284	36683	6284	6284
3*	Anchor Bearing Assembly	35343	35345	35345	35345	35345	35345	35345	35345	35345	35345	35345
4*	Clean-out Cover Assembly	6197	6197	6197	6197	6197	6197	6197	6197	6197	6197	6197
5	Neoprene Seal	5035	5035	5035	5035	5035	5035	5035	5035	5035	5035	5035
6	Seal Ring	2612	2612	2612	2612	2612	2612	2612	2612	2612	2612	2612
7	Cannonball	3531	3531	3531	3531	3531	3531	3531	3531	3531	3531	3531
8	Single Boot Body	28873	28873	36433	---	---	---	---	---	---	28873	36433
9	Twin Boot Body	---	---	---	28878	36354	28878	36354	28878	36354	---	---
10	Tube Clamp Kit	6721	6721	6721	6721	6721	6721	6721	6721	6721	6721	6721
11	Cannonball Guard	---	---	---	---	35843	---	---	---	---	---	---
12	Single Inlet Baffle (90)	---	---	35998	---	---	---	---	---	---	---	35998
13	Single Outlet Baffle (90)	---	---	35999	---	---	---	---	---	---	---	35999
14	Twin Boot Body	---	---	---	---	36354	---	36354	---	36354	---	---
15	Twin Inlet Baffle (90)	---	---	---	---	---	---	36000	---	36000	---	---
16	Twin Outlet Baffle (90)	---	---	---	---	36026	---	36001	---	36001	---	---
17	Single 90 Degree Baffle	---	---	---	---	---	---	---	---	---	26135	---

*See listings for assembly and kit components.

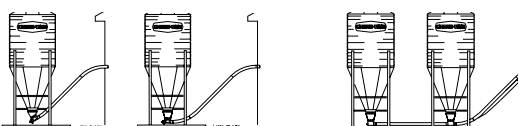
²Items 2 through 18 (as listed above) make up the Lower Boot Assemblies.

⁵All complete systems will come with transparent Red upper Boot(s) unless specified with a "C" (i.e. Complete System # 6539C). The "C" indicates the complete system will come with a transparent Clear upper boot.

⁶Upper boot Part No.'s will have a suffix "R" for transparent Red upper boots (i.e. 4347R) or will have a suffix "C" for transparent Clear upper boots (i.e. 4347C).



Model HMC Systems



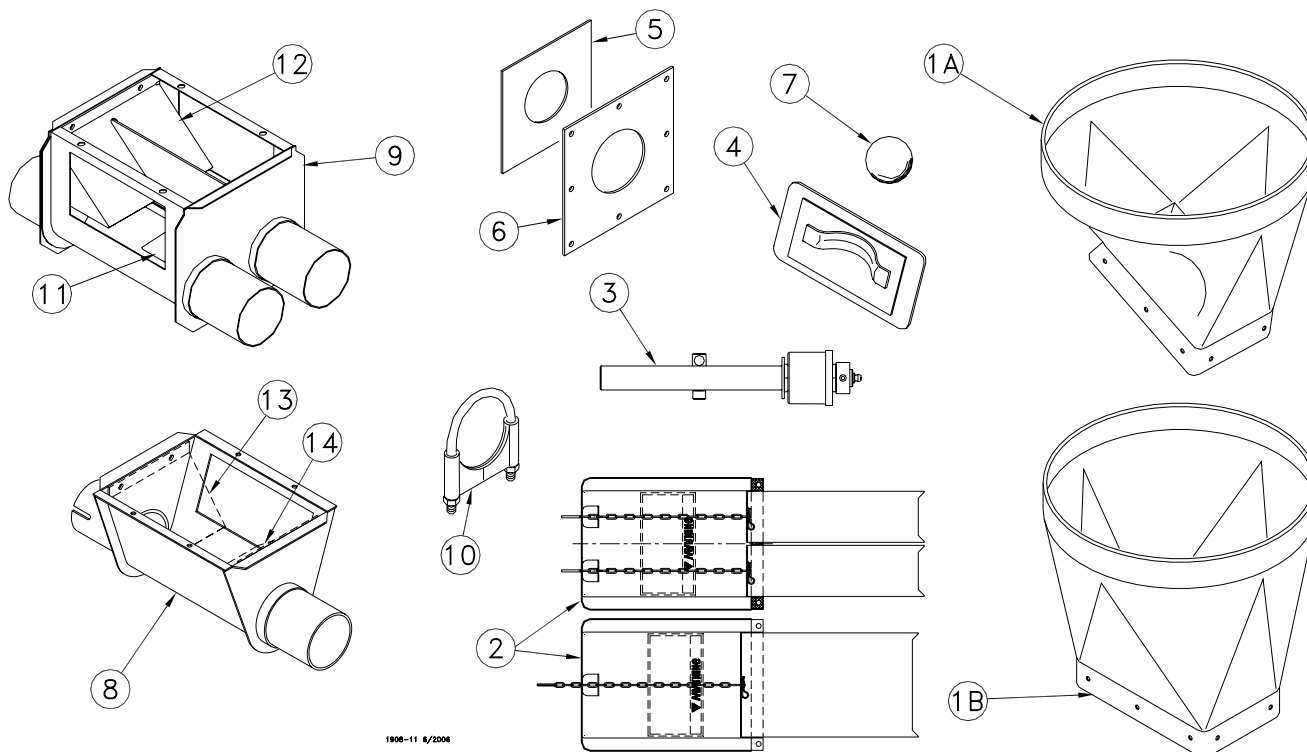
		30 Degree Single Boot	30 Degree Twin Boot	Straight-Thru Tandem	Straight-Thru Twin Tandem
Item	Description	Part No	Part No	Part No	Part No
-- ⁵	Complete System	7921	7920	40082	36795
-- ²	Lower Boot Assembly	38507	38506	40081	36796
1A ⁶	30 Degree Upper Boot	4347R	4347R	---	---
1B ⁶	Straight-Through Upper Boot	---	---	6093R	6093R
2*	Slide and Transfer Kit	6284	6284	6284	36683
3*	Anchor Bearing Assembly	35344	35344	37241	37241
4*	Clean-Out Cover Assembly	6197	6197	6197	6197
5	Neoprene Seal	5035	5035	5035	5035
6	Seal Ring	2612	2612	2612	2612
7	Cannonball	3531	3531	3531	3531
8	Single Boot Body	28873	---	36433	---
9	Twin Boot Body	---	28878	---	36354
10	Tube Clamp Kit	6721	6721	6721	6721
11	Twin Inlet Boot Baffle (HMC)	---	---	---	36797
12	Twin Outlet Boot Baffle (HMC)	---	---	---	36798
13	Single Inlet Boot Baffle (HMC)	---	---	38638	---
14	Single Outlet Boot Baffle (HMC)	---	---	38639	---

*See listings for assembly and kit components.

²Items 2 through 12 (as listed above) make up the Lower Boot Assemblies.

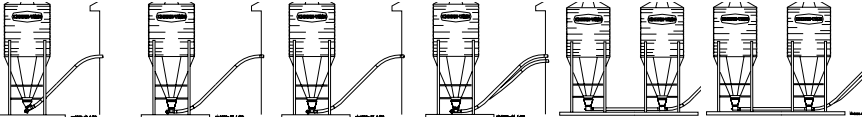
⁵All complete systems will come with transparent Red upper Boot(s) unless specified with a "C" (i.e. Complete System # 6539C). The "C" indicates the complete system will come with a transparent Clear upper boot.

⁶Upper boot Part No.'s will have a suffix "R" for transparent Red upper boots (i.e. 4347R) or will have a suffix "C" for transparent Clear upper boots (i.e. 4347C).



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Model 108 Systems

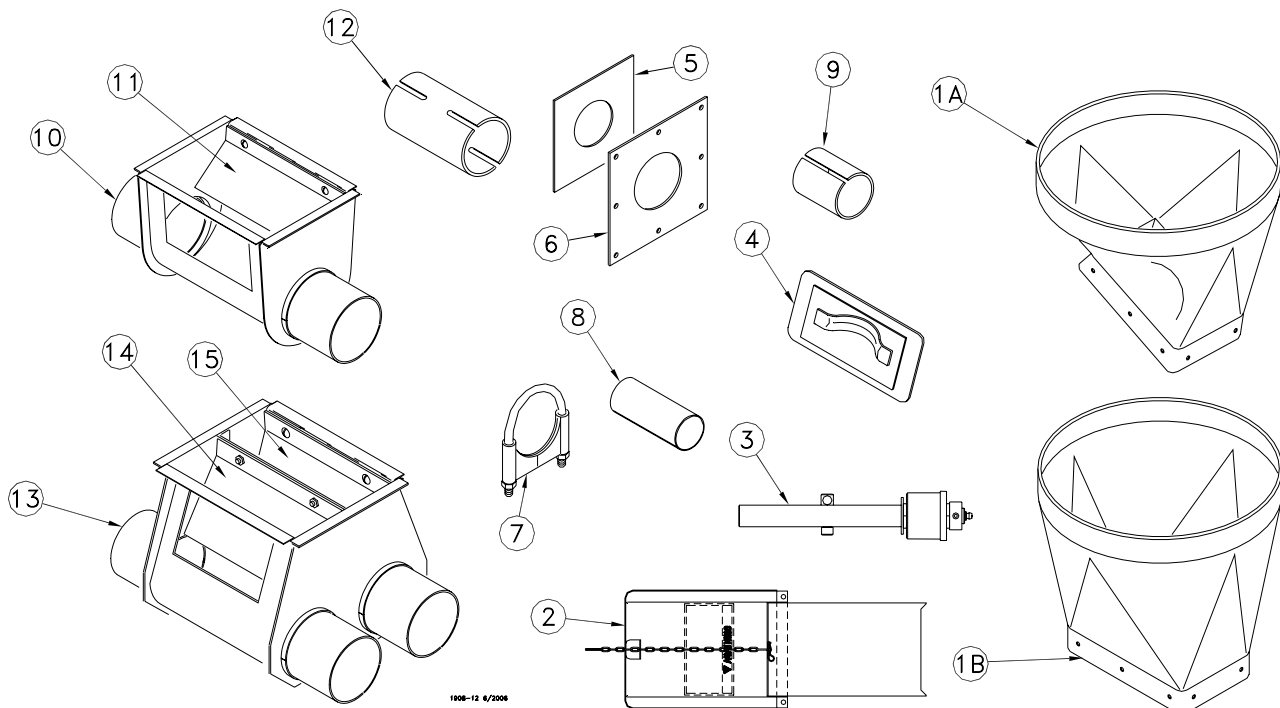
							
		30 Degree Single Boot	Straight-Out Single Boot	30 Degree Twin Boot	Straight-Out Twin Boot	Straight-Thru Single Boot	Straight-Thru Twin Boot
Item	Description	Part No	Part No	Part No	Part No	Part No	Part No
-- ⁵	Complete System	34339	34340	35625	35626	34333	35616
-- ²	Lower Boot Assembly	34336	34341	35613	35612	34341	35612
--	Straight-Thru Lower Boot Assembly	---	---	---	---	34335	35611
1A	30 Degree Upper Boot	4347R	---	4347R	---	---	---
1B	Straight Out Upper Boot	---	6093R	---	6093R	6093R	6093R
2*	Slide and Transfer Kit	6284	6284	6284	6284	6284	6284
3*	Anchor Bearing Assembly	35767	35767	35767	35766	35766	35766
4*	Clean Out Cover Assembly	6197	6197	6197	6197	6197	6197
5	Neoprene Seal	34334	34334	34334	34334	34334	34334
6	Ring Seal	8117	8117	8117	8117	8117	8117
7	Tube Clamp (for STEEL systems)	34338	34338	34338	34338	34338	34338
	Tube Clamp (for PVC systems)	14373	14373	14373	14373	14373	14373
8	Tube Connector (for PVC systems)	34557	34557	34557	34557	34557	34557
9	Tube Insert	34337	34337	34337	34337	34337	34337
10	Boot Body Weldment	30386	30385	---	---	30385	---
11	Baffle	---	14239	---	---	14239	---
12	Model 108 Connector	30277	30277	30277	30277	30277	30277
13	Twin Boot Body Weldment	---	---	35617	35617	---	35617
14	Center Baffle Plate	---	---	---	35624	---	35624
15	Baffle Weldment	---	---	---	35615	---	35615

*See listings for assembly and kit components.

²Items 2 through 15 (as listed above) make up the Lower Boot Assemblies.

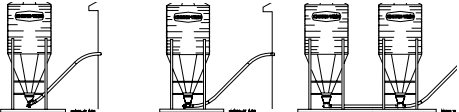
⁵All complete systems will come with transparent Red upper Boot(s) unless specified with a "C" (i.e. Complete System # 6539C). The "C" indicates the complete system will come with a transparent Clear upper boot.

⁶Upper boot Part No.'s will have a suffix "R" for transparent Red upper boots (i.e. 4347R) or will have a suffix "C" for transparent Clear upper boots (i.e. 4347C).



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Model 125 Systems



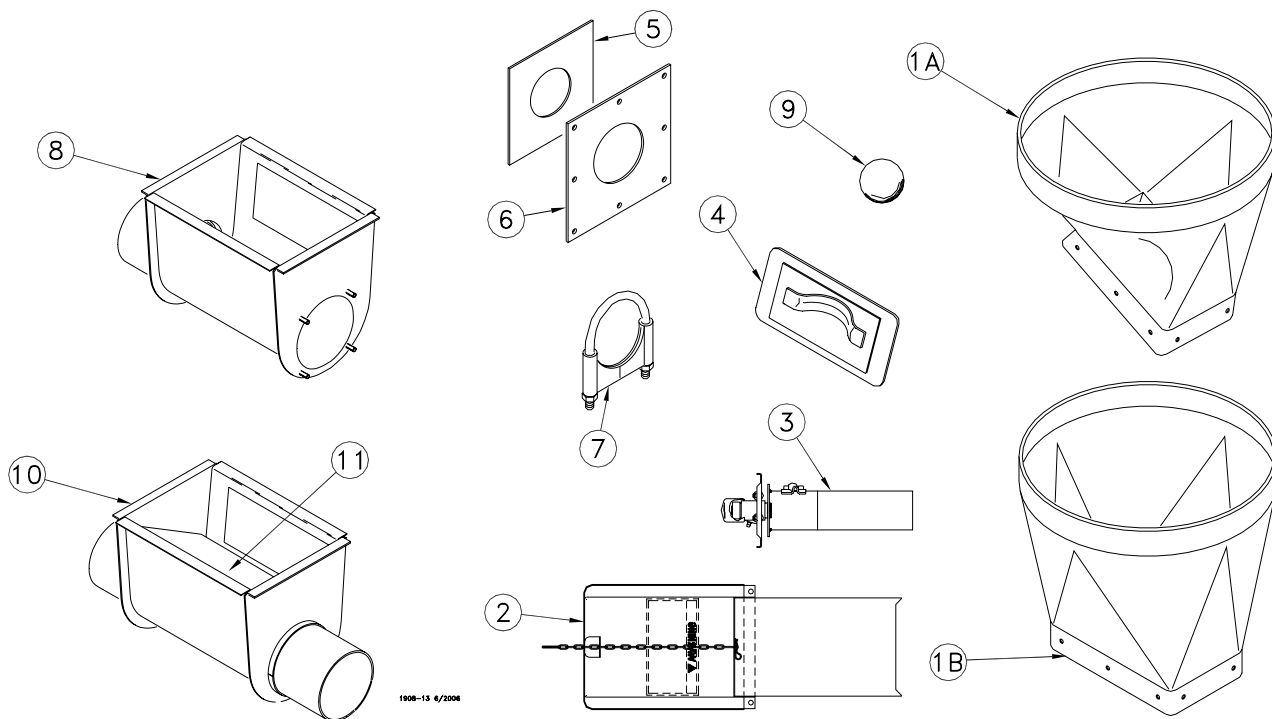
Item	Description	30 Degree Single Boot	Straight-out Single Boot	Straight-thru Tandem Boot
		Part No	Part No	Part No
-- ⁵	Complete System	8252	8253	14347
-- ²	Lower Boot Assembly	25445	25445	25445
1A	30 Degree Upper Boot	4347R	---	---
1B	Straight Out Upper Boot	---	6093R	6093R
2*	Slide and Transfer Kit	6284	6284	6284
3*	Anchor Bearing Assembly	24031	24031	24031
4*	Clean Out Cover Assembly	6197	6197	6197
5	Neoprene Seal	34334	34334	34334
6	Seal Ring	8117	8117	8117
7	Tube Clamp Kit	8111	8111	8111
8	Boot Body Weldment	28882	28882	28882
9	Cannonball	13786	13786	13786
10	Straight-Thru Boot Body	---	---	14241
11	Boot Baffle	---	---	14239

*See listings for assembly and kit components.

²Items 2 through 8 (as listed above) make up the Lower Boot Assemblies.

⁵All complete systems will come with transparent Red upper Boot(s) unless specified with a "C" (i.e. Complete System # 6539C). The "C" indicates the complete system will come with a transparent Clear upper boot.

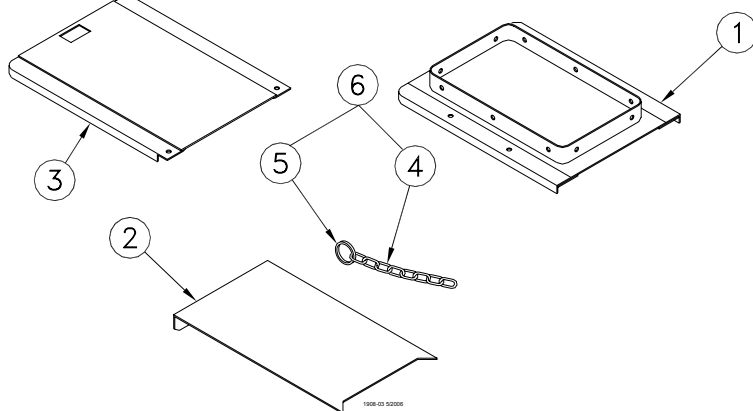
⁶Upper boot Part No.'s will have a suffix "R" for transparent Red upper boots (i.e. 4347R) or will have a suffix "C" for transparent Clear upper boots (i.e. 4347C).



Slide and Transfer Kit: 6284

Item	Description	Part No
1	Transfer Plate Assembly	4925
2	Slide	4357
3	Slide Shield Assembly	4922
*4	Chain	2128-0
5	Ring	1706
6	Chain Assembly	27374

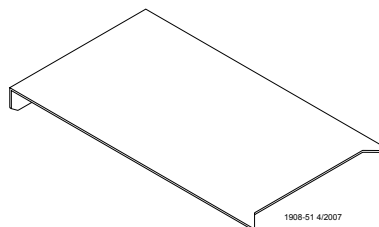
*Chain may be ordered in 100' or 250' (30.5 m or 76.2 m) include the length as the suffix number.
(Example 2128-100 is 100' of chain)



Optional Slide: 4357SS-50

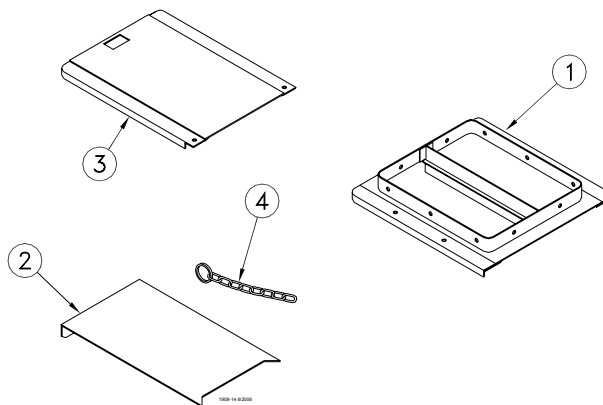
This slide is made of Stainless Steel and can be used in the 6284 slide and transfer kit.

If ordering 4357SS-50 it should be noted that an order of quantity (1) will result in 50 slides.



Twin Slide and Transfer Kit: 36683

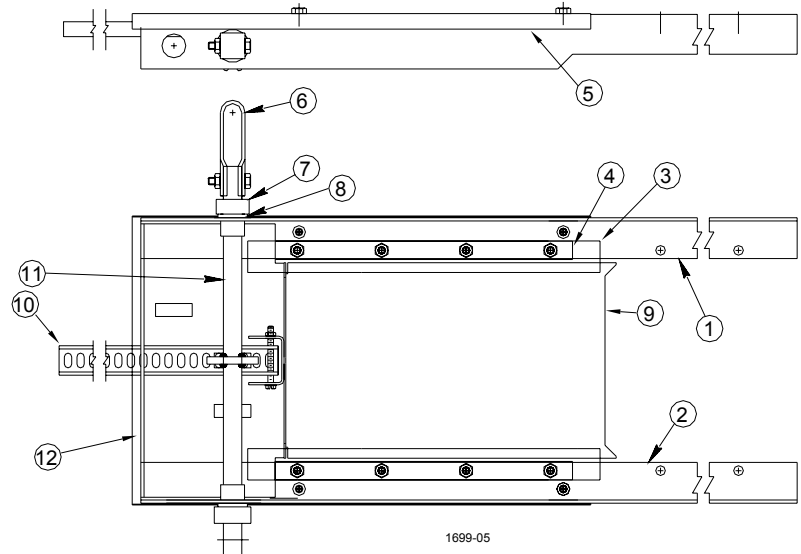
Item	Description	Part No
1	Transfer Plate Assembly	36641
2	Slide	14821
3	Slide Shield Assembly	14827
4	Chain Assembly	27374



Single Manual Slide: 46934

Manufactured 10/2001 to Present

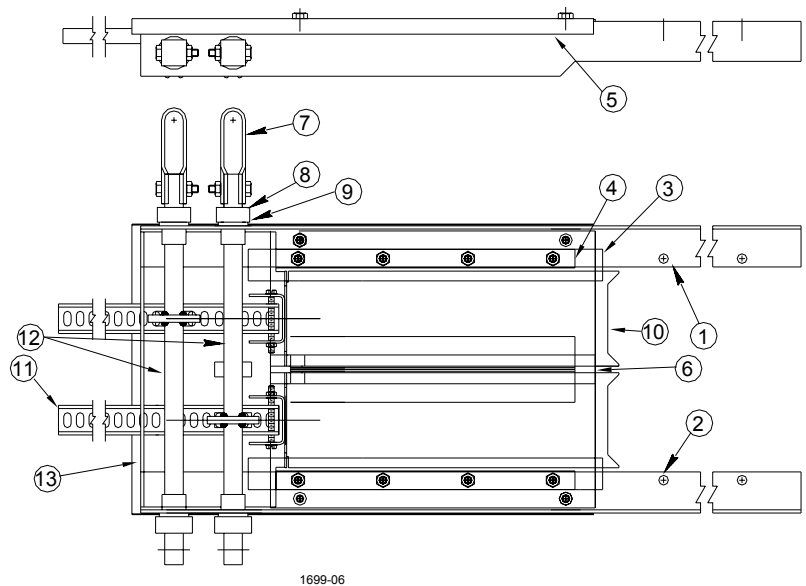
Item	Description	Part No
1	Right Side Angle	46931
2	Left Side Angle	46930
3	Slide Rail	46649
4	Spacer Rail	46648
5	Cover	46932
6	Shaft Yoke	46929
7	5/8" Collar	1386
8	5/8" Bushing	2196
9	Slide Weldment	46651
10	Pinion Rack	46883
11	Pinion & Shaft Weldment	46928
12	End Guide Bracket	46933



Twin Manual Slide: 46935

Manufactured 10/2001 to Present

Item	Description	Part No
1	Right Side Angle	46931
2	Left Side Angle	46930
3	Slide Rail	46649
4	Spacer Rail	46648
5	Cover	46932
6	Slide Rail Weldment	46650
7	Shaft Yoke	46929
8	5/8" Collar	1386
9	5/8" Bushing	2196
10	Twin Slide Weldment	46652
11	Pinion Rack	46883
12	Pinion & Shaft Weldment	46928
13	End Guide Bracket	46933

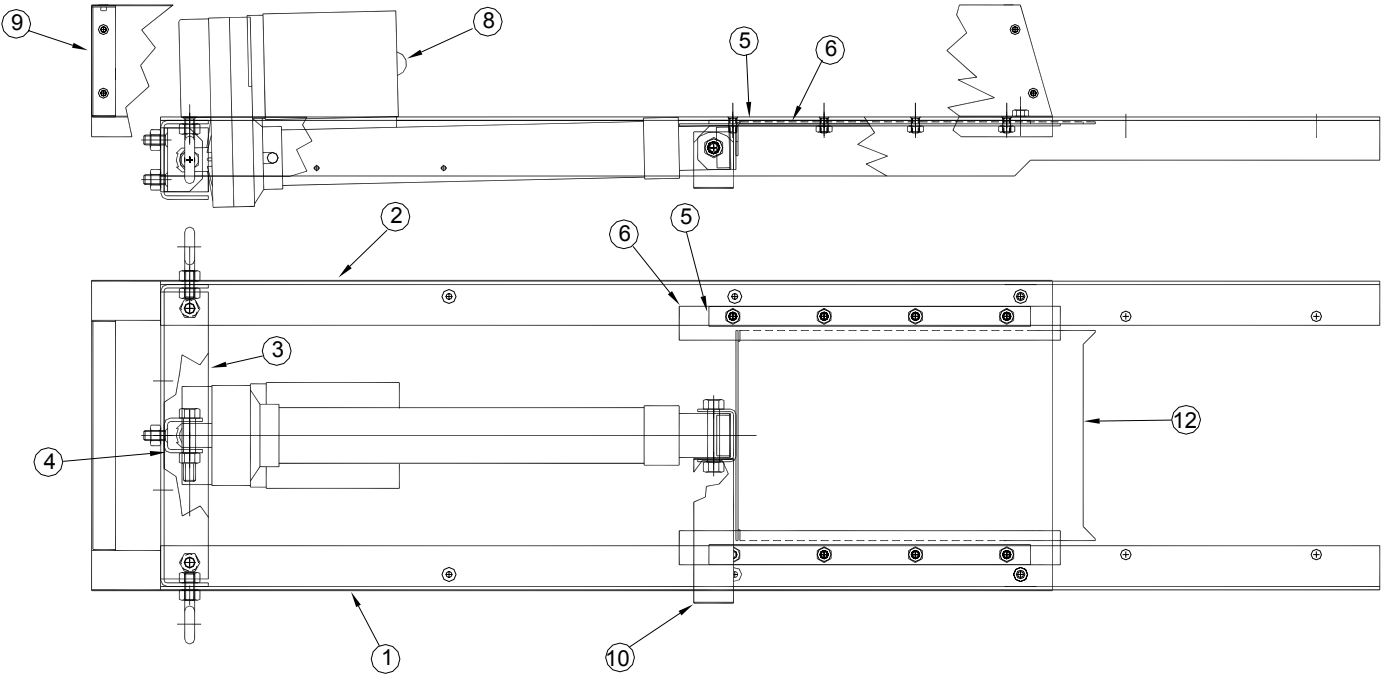


Single Auto Slide Kit: 47578

Manufactured 11/2001 to Present

Item	Description	Part No
*1	Left Side Angle	46641
*2	Right Side Angle	46642
*3	Actuator Mount	46643
*4	Clevis Yoke	46654
*5	Spacer Rail	46648
*6	Auto Slide Rail	46649
*7	Auto Slide Weldment	46651
*8	Linear Actuator	46661
*9	Cover Assembly	46714
*10	Indicator Arm	46742
--	Slide Control	46888
--	SENSOR PLUS Switch	46910

*Items may be ordered as an assembly under Part No: 46658.

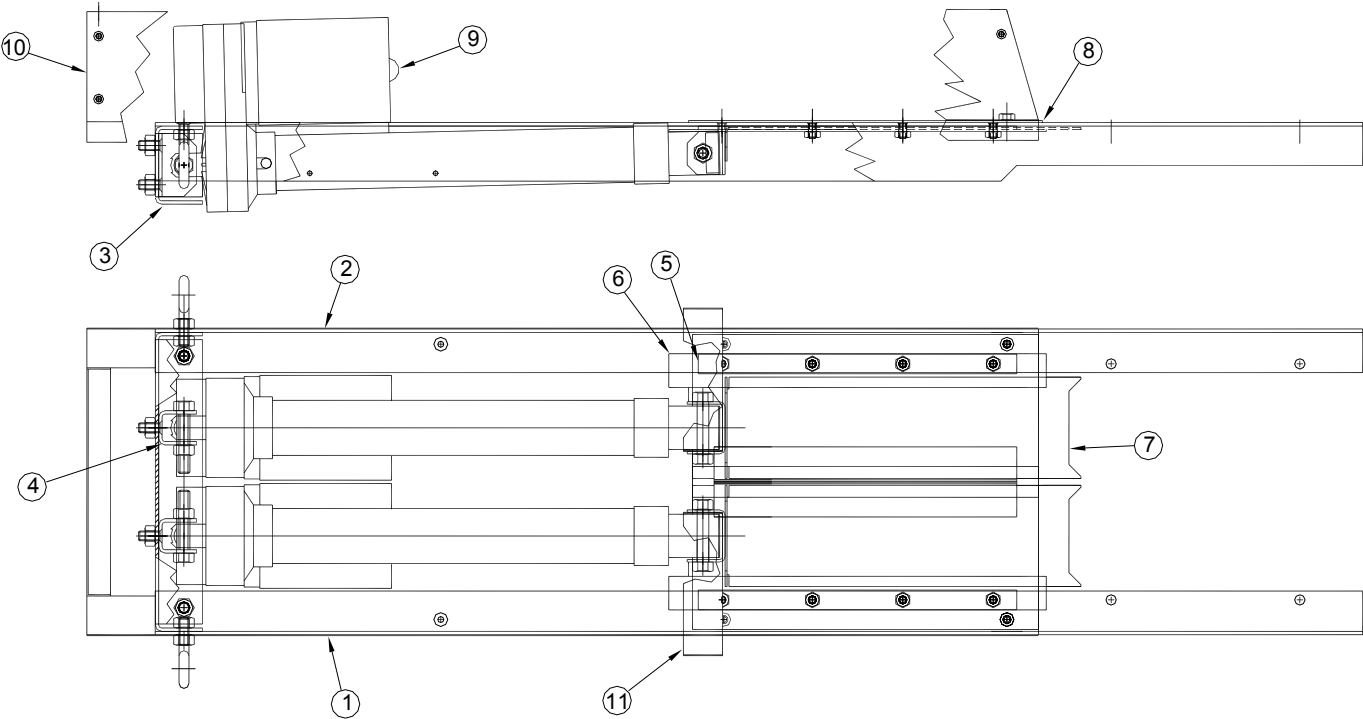


Twin Auto Slide Kit: 47580

Manufactured 11/2001 to Present

Item	Description	Part No
*1	Left Side Angle	46641
*2	Right Side Angle	46642
*3	Actuator Mount	46643
*4	Clevis Yoke	46654
*5	Spacer Rail	46648
*6	Auto Slide Rail	46649
*7	Twin Auto Slide Weldment	46652
*8	Twin Slide Rail Weldment	46650
*9	Linear Actuator	46661
*10	Cover Assembly	46714
*11	Indicator Arm	46742
--	Slide Control	46888
--	SENSOR PLUS Switch	46910

*Items may be ordered as an assembly under Part No: 46659.

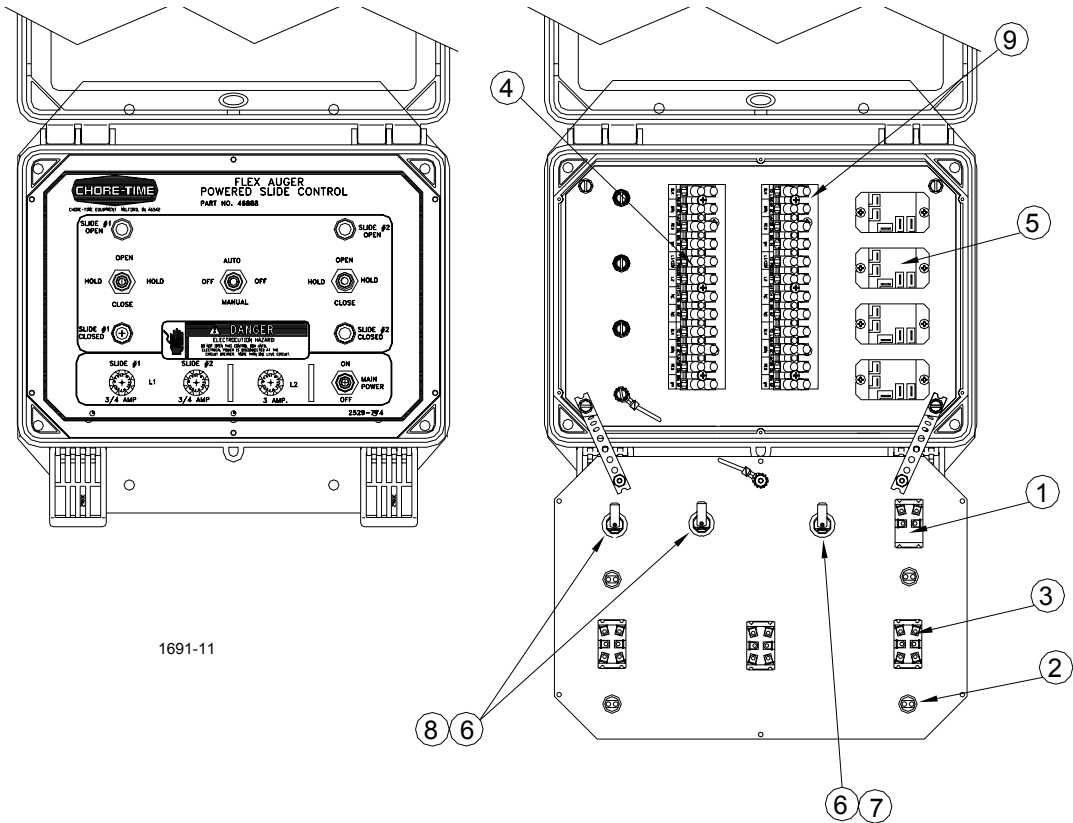


Slide Control: 46888

Manufactured 11/2001 to Present

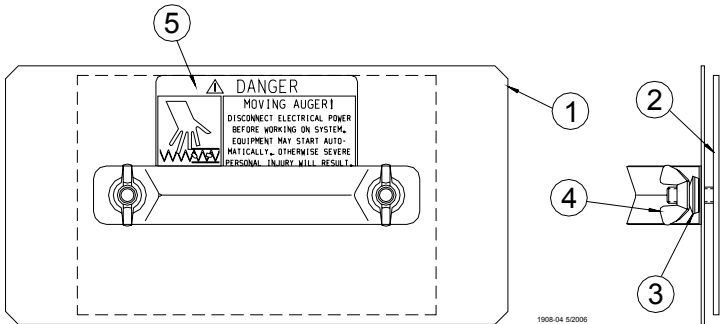
Item	Description	Part No
1	Switch, DPST	3046
2	Pilot Light	2058
3	Switch, DPDT	20135
4	Terminal Block	34925
5	Relay	34702

Item	Description	Part No
6	Fuse Holder	24431
7	3 amp Fuse	20472
8	3/4 amp Fuse	46950
9	Terminal Block Bracket	34563



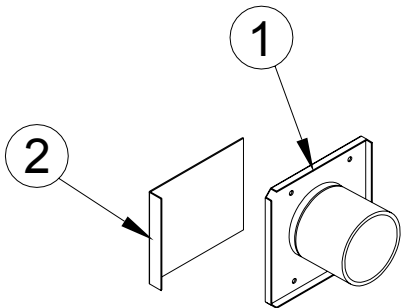
Clean-Out Cover Assembly: 6197

Item	Description	Mfg'd before 9/2001		Mfg'd 9/2001 to Present	
		Part No	Part No	Part No	Part No
1	Clean-Out Cover	6301	6301		
2	Back Plate Weldment	6298	6298		
3	Sealing Washer	8491	39-20155		
4	5/16-18 Wing Nut	2146	2146		
5	Danger Decal	2527-9	2527-9		



Clean-Out Valve Kit: 13722

Item	Description	Part No
1	Valve	26260
2	Slide	26261

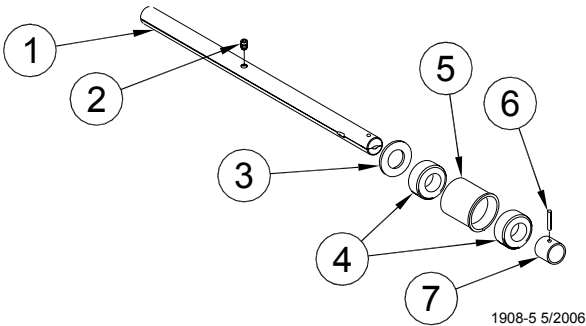


Anchor & Bearing Assemblies

Model 55 Anchor & Bearing Assembly: 29536

Manufactured from 7/1992 to 6/1997

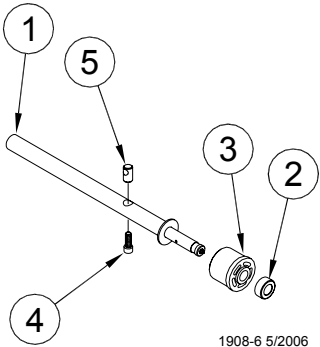
Item	Description	Part No
1	Anchor	29534
2	5/16-18 Set Screw	1174
3	Washer	2955-14
4	Anchor Bearing	29433
5	Bearing Retainer	29441
6	Spiral Pin	2960-1
7	Sleeve	5648



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Model 55 Anchor & Bearing Assembly: 39405

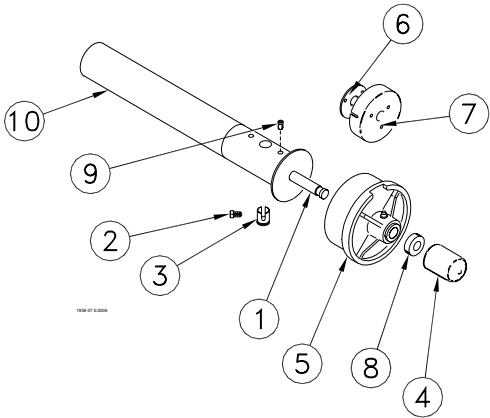
Item	Description	Part No
1	Anchor	39410
2	Set Collar	1386
3	Bearing Assembly	39407
4	Socket Screw 5/16-18	6850-7
5	Auger Clamp Pin	39205



1908-6 5/2006

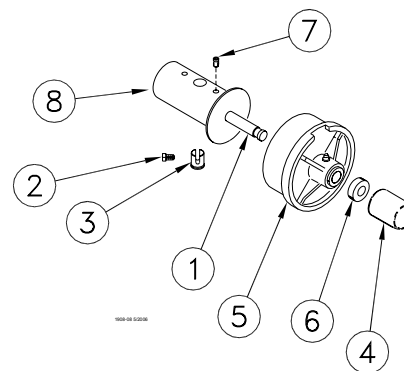
Model 75 Anchor & Bearing Assembly: 37346

Item	Description	Mfg'd 1/1996 thru 5/1996	Mfg'd 5/1996 thru 3/1997	Mfg'd 3/1997 thru 4/1999	Mfg'd 4/1999 to Present
		Part No	Part No	Part No	Part No
1	Anchor Shaft	6839	37345	37345	43281
2	5/16-18 Sq Hd Set Screw	5095	5095	5095	5095
3	Clamp Pin	4702	4702	4702	4702
4	Safety Cap	29703	29702	29702	29702
5	Bearing Assembly	14144	35440	35440	35440
6	Bearing Spacer	28646	---	---	---
7	Bearing Cap	6141	---	---	---
8	5/8" Set Collar	1386	1386	1386	1386
9	5/16-18 Set Screw	1174	1174	1174	1174
10	Anchor Tube Weldment	36393	36393	6840	6840

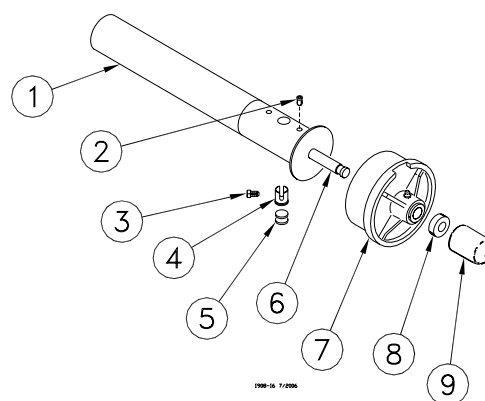


Model 75 Anchor & Bearing Assembly: 37347

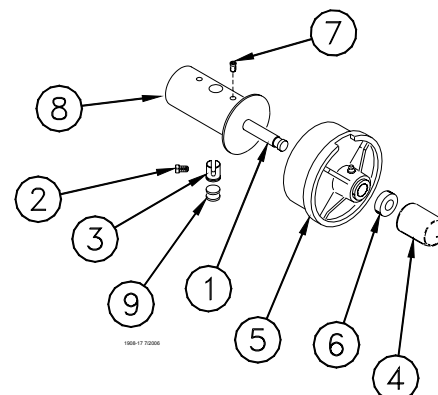
Item	Description	Mfg'd 1/1996 thru 3/1999	Mfg'd 3/1999 to Present
		Part No	Part No
1	Anchor Shaft	37345	43281
2	5/16-18 Sq Hd Set Screw	5095	5095
3	Clamp Pin	4702	4702
4	Safety Cap	29702	29702
5	Bearing Assembly	35440	35440
6	5/8" Set Collar	1386	1386
7	5/16-18 Set Screw	1174	1174
8	Anchor Tube Weldment	36393	36393

**Model 90 Anchor & Bearing Assembly: 35343**

Item	Description	Mfg'd 10/1994 thru 3/1999	Mfg'd 3/1999 to Present
		Part No	Part No
1	Anchor Tube Weldment	6833	6833
2	5/16-18 Set Screw	1174	1174
3	5/16-18 Sq Hd Set Screw	5095	5095
4	Clamp Pin	4702	4702
5	Clamp Spacer	5009	5009
6	Anchor Shaft	6832	43821
7	Bearing Cap Assembly	34830	34830
8	5/8 Set Collar	1386	1386
9	Safety Cap	29702	29702

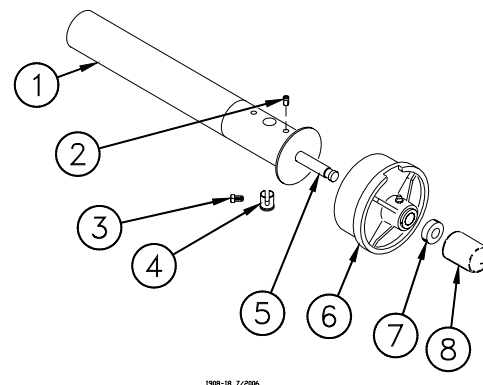
**Model 90 Anchor & Bearing Assembly: 35345**

Item	Description	Mfg'd 10/1994 Thru 3/1999	Mfg'd 3/1999 To Present
		Part No	Part No
1	Anchor Shaft	6832	43281
2	5/16-18 Sq Hd Set Screw	5095	5095
3	Clamp Pin	4702	4702
4	Safety Cap	29702	29702
5	Bearing Cap Assembly	34830	34830
6	5/8 Set Collar	1386	1386
7	5/16-18 Set Screw	1174	1174
8	Anchor Tube Weldment	26048	26048
9	Clamp Spacer	5009	5009



Model HMC Anchor & Bearing Assembly: 35344

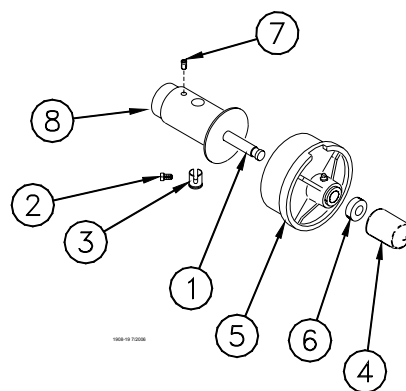
Item	Description	Mfg'd 10/1994 Thru 3/1999	Mfg'd 3/1999 To Present
		Part No	Part No
1	Anchor Tube Weldment	6840	6840
2	5/16-18 Set Screw	1174	1174
3	5/16-18 Sq Hd Set Screw	5095	5095
4	Clamp Pin	4702	4702
5	Anchor Shaft	6839	43281
6	Bearing Cap Assembly	34830	34830
7	5/8 Set Collar	1386	1386
8	Safety Cap	29702	29702



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Model HMC Anchor & Bearing Assembly: 37241

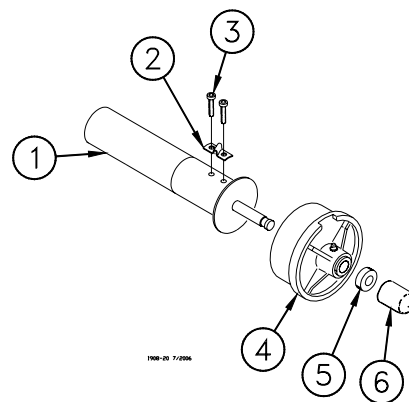
Item	Description	Mfg'd 12/1995 Thru 3/1999	Mfg'd 3/1999 To Present
		Part No	Part No
1	Anchor Shaft	6839	43281
2	5/16-18 Sq Hd Set Screw	5095	5095
3	Clamp Pin	4702	4702
4	Safety Cap	29702	29702
5	Bearing Cap Assembly	34830	34830
6	5/8 Set Collar	1386	1386
7	5/16-18 Set Screw	1174	1174
8	Anchor Tube Weldment	36393	36393



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Model 108 Anchor & Bearing Assembly: 35767

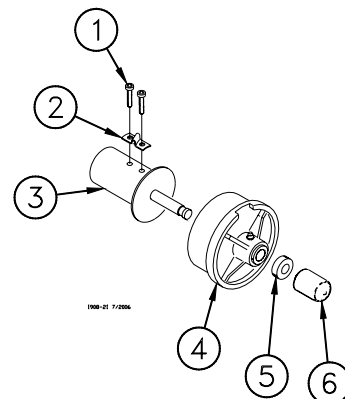
Item	Description	Part No
1	Anchor Tube Weldment	30311
2	Anchor Clamp	7703
3	5/16-18 Skt Hd Set Screw	6850-1
4	Bearing Cap Assembly	30314
5	5/8 Set Collar	1386
6	Safety Cap	29702



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Model 108 Anchor & Bearing Assembly: 35766

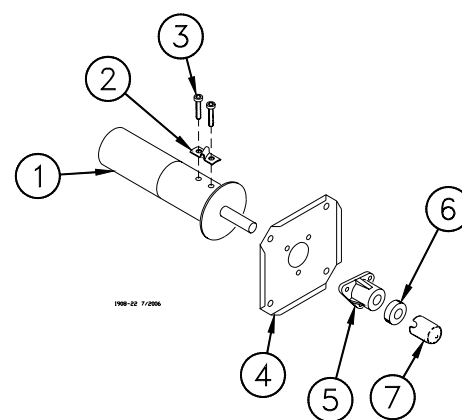
Item	Description	Part No
1	5/16-18 Skt Hd Set Screw	6850-1
2	Anchor Clamp	7703
3	Anchor Tube Weldment	34369
4	Bearing Cap Assembly	30314
5	5/8 Set Collar	1386
6	Safety Cap	29702



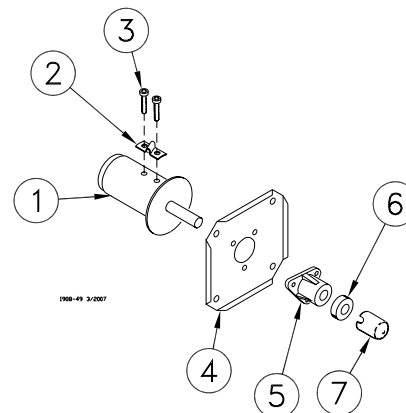
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Model 125 Anchor & Bearing Assembly: 24031

Item	Description	Part No
1	Anchor Tube Weldment	24003
2	Anchor Clamp	7703
3	5/16-18 Skt Hd Set Screw	6850-1
4	Bearing Plate	24004
5	Bearing Assembly	14144
6	5/8 Set Collar	1386
7	Safety Cap	29702

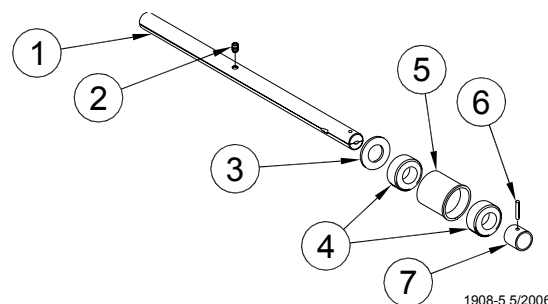
**Model 125 Anchor & Bearing Assembly: 26049**

Item	Description	Part No
1	Anchor Tube Weldment	26050
2	Anchor Clamp	7703
3	5/16-18 Skt Hd Set Screw	6850-1
4	Bearing Plate	24004
5	Bearing Assembly	14144
6	5/8 Set Collar	1386
7	Safety Cap	29702

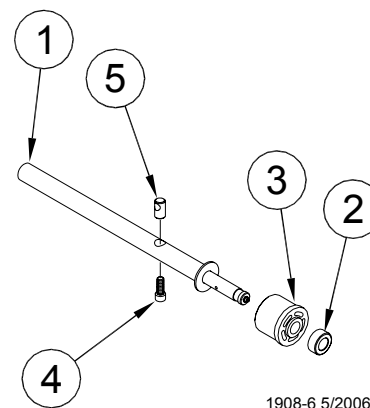
**FLAG™ Anchor & Bearing Assembly: 30933**

Manufactured
10/1993 to 6/1997

Item	Description	Part No
1	Anchor	30934
2	5/16-18 x 1/2" Set Screw	5645
3	Washer	2955-14
4	Assembly Retainer (Model 55)	29535
5	Anchor Bearing	29433
6	Spiral Pin	2960-1
7	Sleeve	5648

**FLAG™ Anchor & Bearing Assembly: 39408**

Item	Description	Part No
1	Anchor	39414
2	5/8" Set Collar	1386
3	Anchor Bearing Assembly	39407
4	Socket Screw 5/16-18	6850-6
5	Auger Clamp	39205



Extension Boots and Hoppers

Model 55 Extension Hopper: 40170

Model 75 Extension Hopper: 7944

Model 90 Extension Hopper: 7869

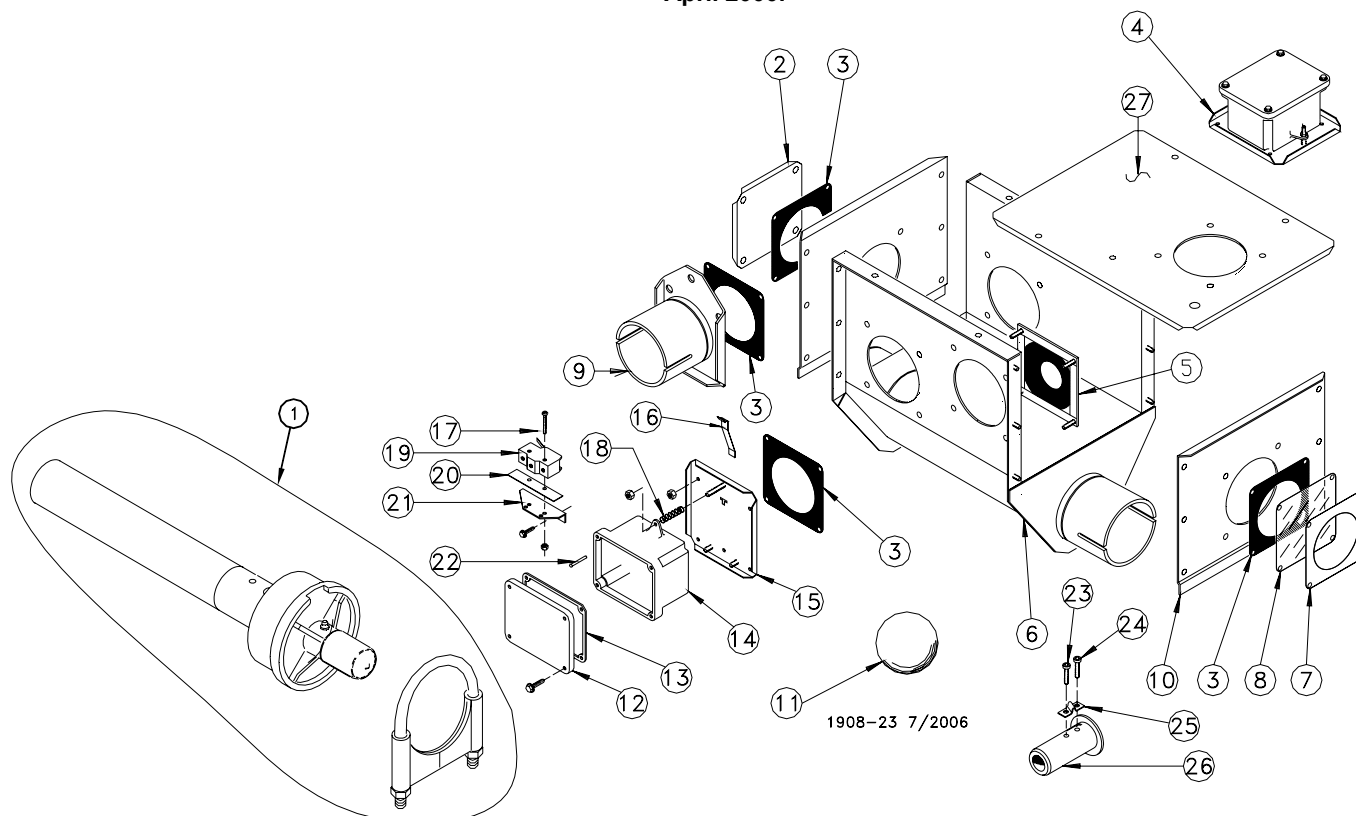
Model HMC Extension Hopper: 7849

Item	Description	Part No
1	Model 55 Anchor Bearing Assembly	39405
	Model 75 Anchor Bearing Assembly	37346
	Model 90 Anchor Bearing Assembly	35343
	Model HMC Anchor Bearing Assembly	35344
2	Model 75, 90, HMC Cover Plate	4878
	Model HMC Cover Plate	7859
3*	Seal	4873
4	Switch and Plate Assembly	7840
5	Diaphragm Assembly	7900
6	Model 55 Boot Body WDMT	40168
	Model 75 Tandem Boot Body WDMT	7878
	Model 90, HMC Tandem Boot Body WDMT	28881
	Model HMC Tandem Boot Body WDMT	28934
7	Window Plate	7842
8	Window	7852
9	Model 55 Tube Anchor Weldment	35531
	Model 75 Tube Anchor Weldment	6518
	Model 90, HMC Tube Anchor Weldment	5069
	Model HMC Tube Anchor Weldment	7862
10	Model 55, 75, 90, HMC Access Panel Assy	7928
	Model HMC Access Panel Assy	7857

Item	Description	Part No
11	Model 55 Cannonball	3621
	Model 75, 90, HMC Cannonball	3531
12*	Switch Box Cover	6776
13*	Gasket	6777
14*	Switch Box	7841
15*	Switch Mounting Plate	7908
16*	Paddle	7896
17*	6-32 x 7/8" Pan Hd Screw	1921
18*	Compression Spring	6972
**19*	SPDT Actuator Switch	46091
20*	Switch Insulation	1907-5
21*	Switch Bracket	7068
22*	1/8 x 1" Rd Hd Rivet	8757
23	5/16-18 x 1/2" Socket Hd Screw	6850-3
24	5/16-18 x 2 1/4" Socket Hd Screw	6850-4
25	Anchor Clamp	7703
26	Model 75, HMC Driver Weldment	7704
	Model 90 Driver Weldment	7706
27	Cover	7838

* These Items may be ordered as an assembly Part Number: 7840.

**Use Kit Part Number: 46678 when replacing a switch on assembly Part Number: 7840 that was purchased before April 2000.



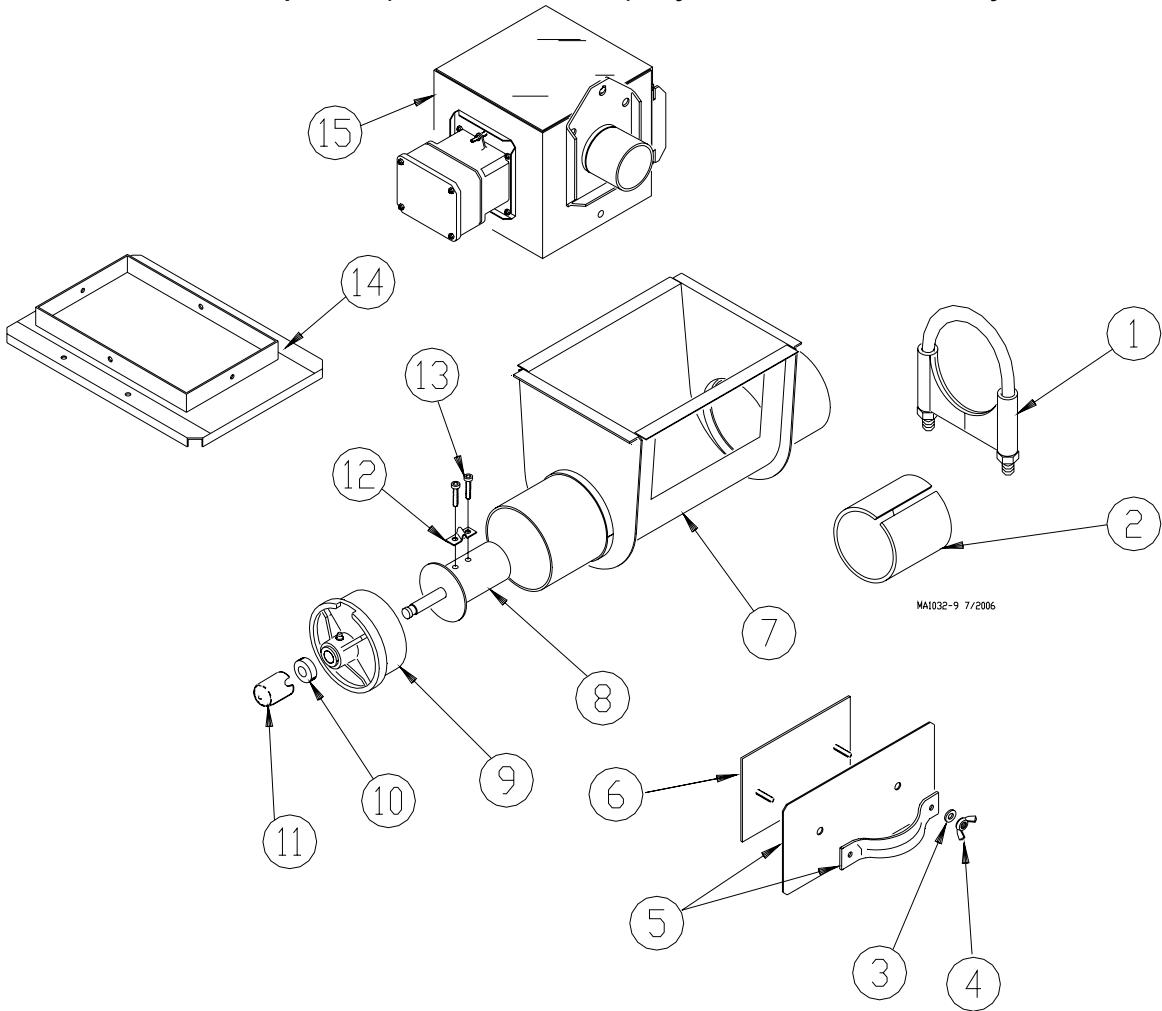
Model 108 Extension Boot Kit Single Phase: ~~34633-1~~

Model 108 Extension Boot Kit Three Phase: ~~34633-3~~

		34633-1	34633-3
		Mfg'd 3/1994 to 7/2003	Mfg'd 3/1994 to 7/2003
Item	Description	Part No	Part No
1	Tube Clamp	34338	34338
2	Tube Insert	34337	34337
3*	Sealing Washer	39-20155	39-20155
4*	5/16-18 Wing Nut	2146	2146
5*	Cover Weldment	6301	6301
6*	Back Plate Assembly	6298	6298
7	Boot Body Weldment	30386	30386
8	Anchor Weldment	34369	34369
9	Bearing Cap Assembly	30314	30314
10	5/8" Set Collar	1386	1386
11	Safety Cap	29702	29702
12	Anchor Clamp	7703	7703
13	5/16-18 7/8" Cap Screw	6850-1	6850-1
14	Adapter Plate Assembly	7856	7856
15	Control Unit	6500-22	25770-6

*These items may be ordered as an assembly Part Number: 6197.

**The Extension Boot components (less the Control Unit) may be ordered as an assembly Part Number: 34372.



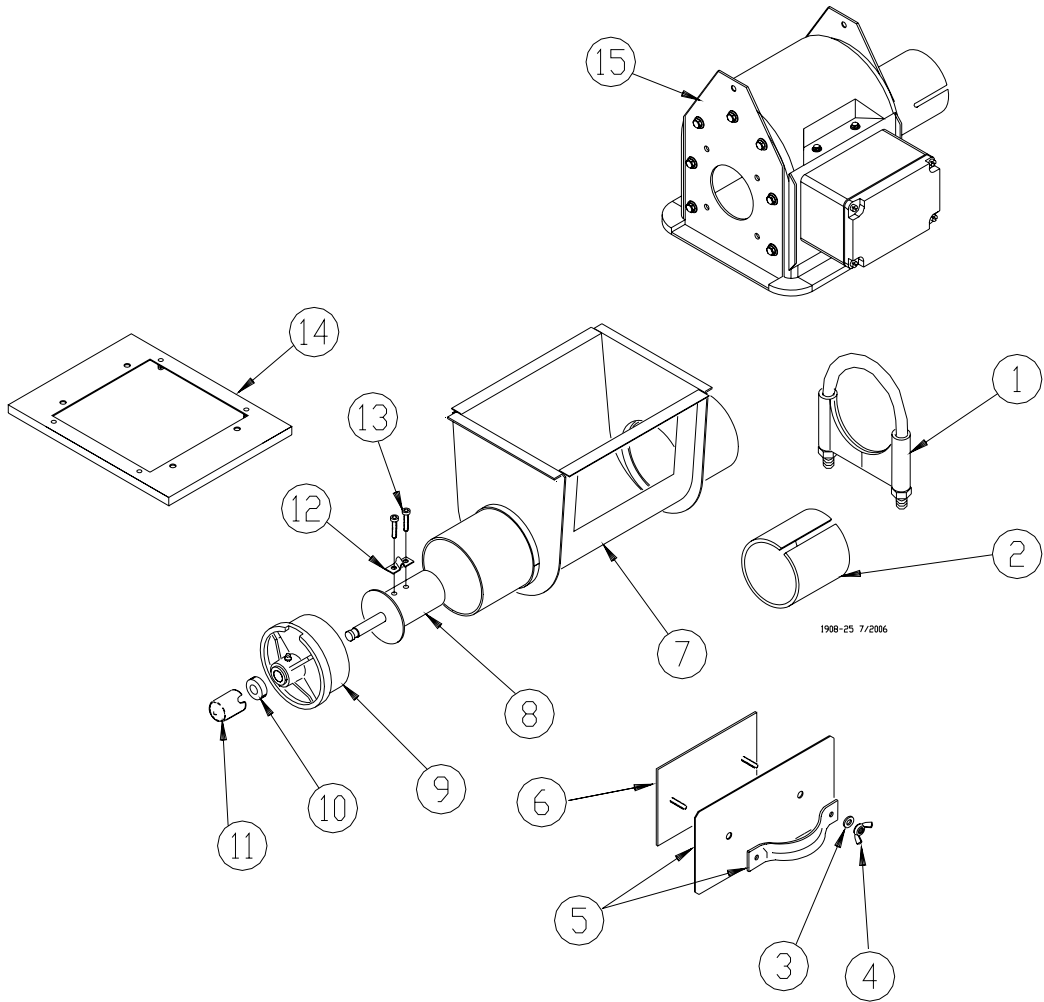
Model 108 Extension Boot Kit Single Phase: 47862-1

Model 108 Extension Boot Kit Three Phase: 47862-3

		47862-1	47862-3
		Mfg'd 4/2002 to Present	Mfg'd 4/2002 to Present
Item	Description	Part No	Part No
1	Tube Clamp	34338	34338
2	Tube Insert	34337	34337
3*	Sealing Washer	39-20155	39-20155
4*	5/16-18 Wing Nut	2146	2146
5*	Cover Weldment	6301	6301
6*	Back Plate Assembly	6298	6298
7	Boot Body Weldment	30386	30386
8	Anchor Weldment	34369	34369
9	Bearing Cap Assembly	30314	30314
10	5/8" Set Collar	1386	1386
11	Safety Cap	29702	29702
12	Anchor Clamp	7703	7703
13	5/16-18 7/8" Cap Screw	6850-1	6850-1
14	Adapter Plate Assembly	45970	45970
15	Control Unit	46800-5	46800-10

*These items may be ordered as an assembly Part Number: 6197.

**The Extension Boot components (less the Control Unit) may be ordered as an assembly Part Number: 47863.

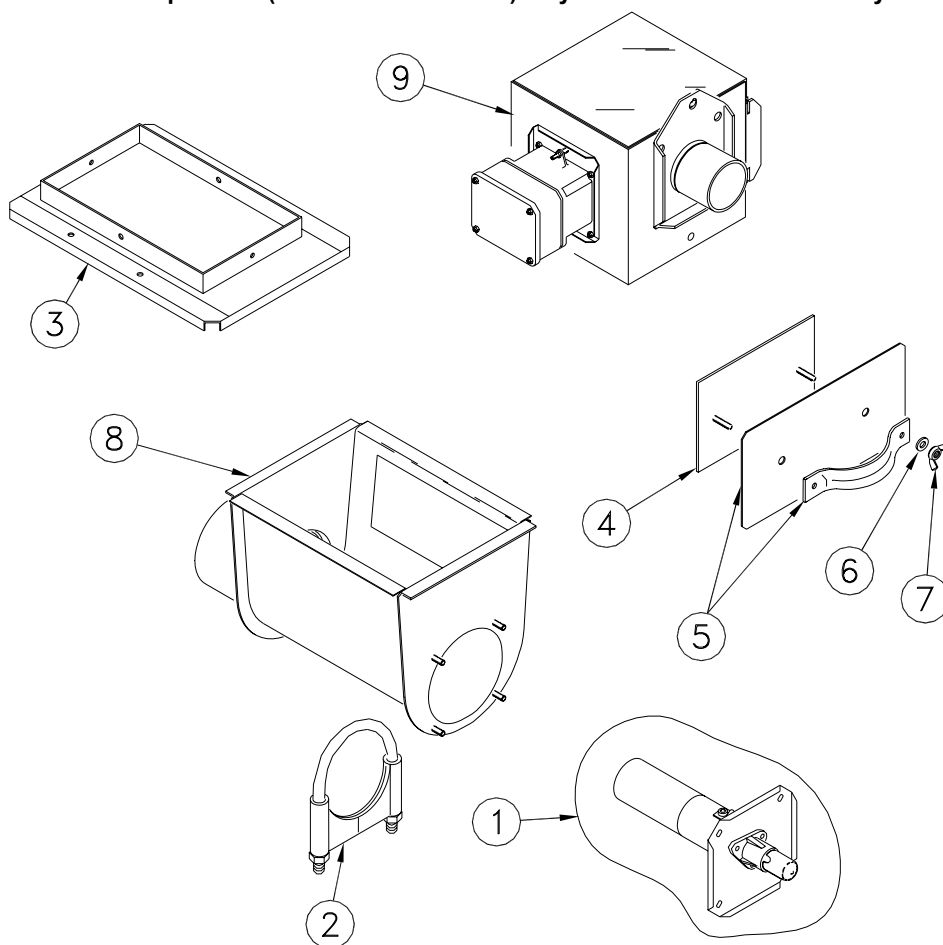


Model 125 Extension Boot Kit: 8606

		8606
Item	Description	Part No
1	Model 125 Anchor and Bearing Assy	24031
2	Tube Clamp	8111
3	Adapter Plate	7856
4*	Back Plate Weldment	6298
5*	Cover Weldment	6301
6*	Sealing Washer	39-20155
7*	5/16" Wing Nut	2146
8	Boot Body	28882
9	Control Unit	6500-9

*These Components may be ordered as an assembly Part Number: 6197

**Extension Boot Components (less the Control Unit) may be ordered as an assembly Part Number: ~~26395~~



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Two Motor Tandem Boot Systems

Model 75 30° Two Motor Tandem Hopper: 9549

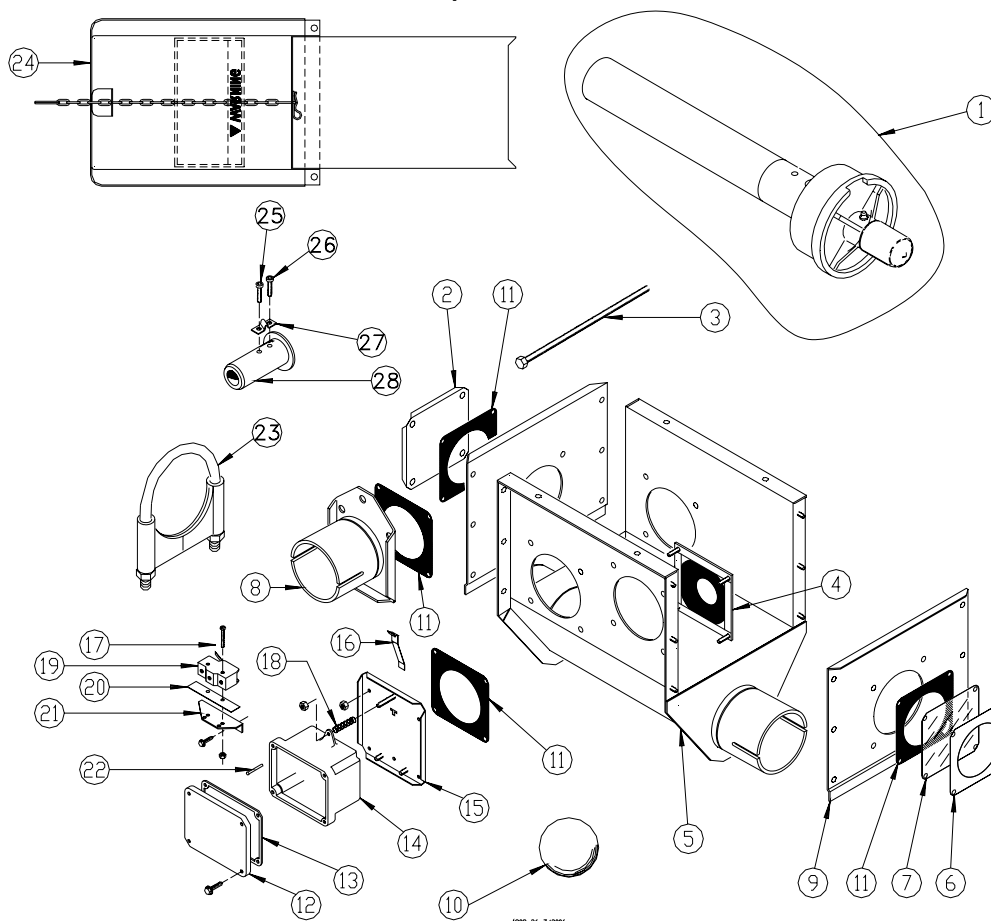
Model 90 30° Two Motor Tandem Hopper: 9548

Model HMC 30° Two Motor Tandem Hopper: ~~25354~~

Item	Description	Part No	Item	Description	Part No
1	Model 75 Anchor Bearing Assembly	37346	11*	Seal	4873
	Model 90 Anchor Bearing Assembly	35343	12*	Switch Box Cover	6776
	Model HMC Anchor Bearing Assembly	35344	13*	Gasket	6777
2	Model 75 and 90 Cover Plate	4878	14*	Switch Box	7841
	Model HMC Cover Plate	7859	15*	Switch Mounting Plate	7908
3	5/16-18 x 7-1/2" Bolt	4412-13	16*	Paddle	7896
4	Diaphragm Assembly	7900	17*	6-32 x 7/8" Pan Hd Screw	1921
5	Model 75 Tandem Boot Weldment	7878	18*	Compression Spring	6972
	Model 90 Tandem Boot Weldment	28881	**19*	SPDT Actuator Switch	46091
	Model HMC Tandem Boot Weldment	28934	20*	Switch Insulation	1907-5
6	Window Plate	7842	21*	Switch Bracket	7068
7	Window	7852	22*	1/8 x 1" Rd Hd Rivet	8757
8	Model 75 Tube Anchor Weldment	6518	23	Tube Clamp Kit	6515
	Model 90 Tube Anchor Weldment	5069	24	Slide and Transfer Kit	6284
	Model HMC Tube Anchor Weldment	7862	25	5/16-18 x 1/2" Socket Hd Screw	6850-3
9	Model 75 and 90 Access Panel Assy	7928	26	5/16-18 x 2-1/4" Socket Hd Screw	6850-4
	Model HMC Access Panel Assy	7857	27	Anchor Clamp	7703
10	Cannonball	3531	28	Model 75 and HMC Driver Weldment	7704
				Model 90 Driver Weldment	7706

* These Items may be ordered as an assembly Part Number: 7840.

**Use Kit Part Number: 46678 when replacing a switch on assembly Part Number: 7840 that was purchased before April 2000.



Model HMC 30° Two Motor Tandem Hopper: 38605

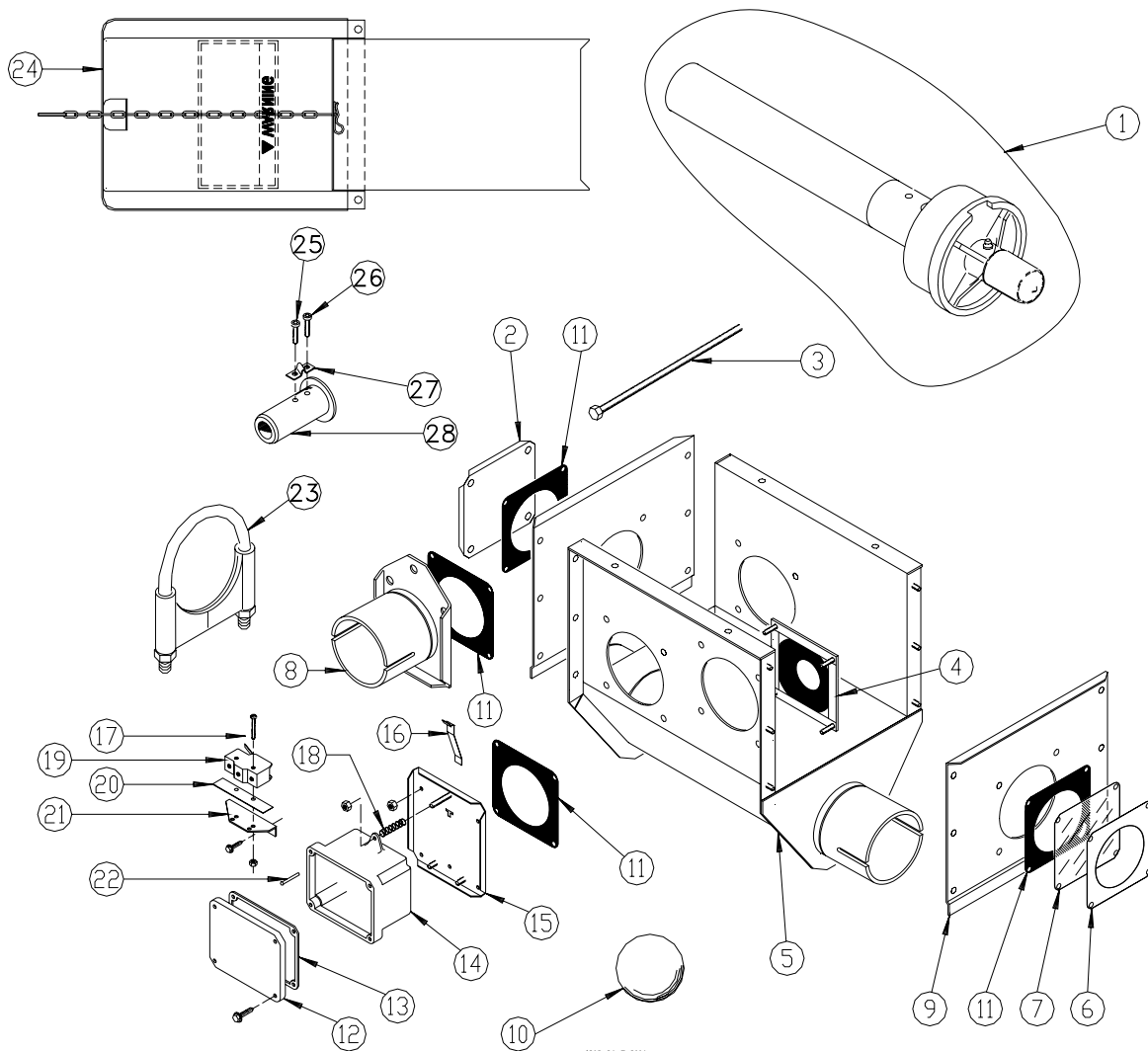
Manufactured
8/1996 to Present

Item	Description	Part No
1	Model HMC Anchor Bearing Assembly	35344
2	Cover Plate	4878
3	5/16-18 x 7-1/2" Bolt	4412-13
4	Diaphragm Assembly	7900
5	Tandem Boot Weldment	28881
6	Window Plate	7842
7	Window	7852
8	Tube Anchor Weldment	5069
9	Access Panel Assy	7928
10	Cannonball	3531
11*	Seal	4873
12*	Switch Box Cover	6776
13*	Gasket	6777
14*	Switch Box	7841
15*	Switch Mounting Plate	7908

Item	Description	Part No
16*	Paddle	7896
17*	6-32 x 7/8" Pan Hd Screw	1921
18*	Compression Spring	6972
**19*	SPDT Actuator Switch	46091
20*	Switch Insulation	1907-5
21*	Switch Bracket	7068
22*	1/8 x 1" Rd Hd Rivet	8757
23	Tube Clamp Kit	6515
24	Slide and Transfer Kit	6284
25	5/16-18 x 1/2" Socket Hd Screw	6850-3
26	5/16-18 x 2-1/4" Socket Hd Screw	6850-4
27	Anchor Clamp	7703
28	Model 75 and HMC Driver Weldment	7704

* These Items may be ordered as an assembly Part Number: 7840.

**Use Kit Part Number: 46678 when replacing a switch on assembly Part Number: 7840 that was purchased before April 2000.



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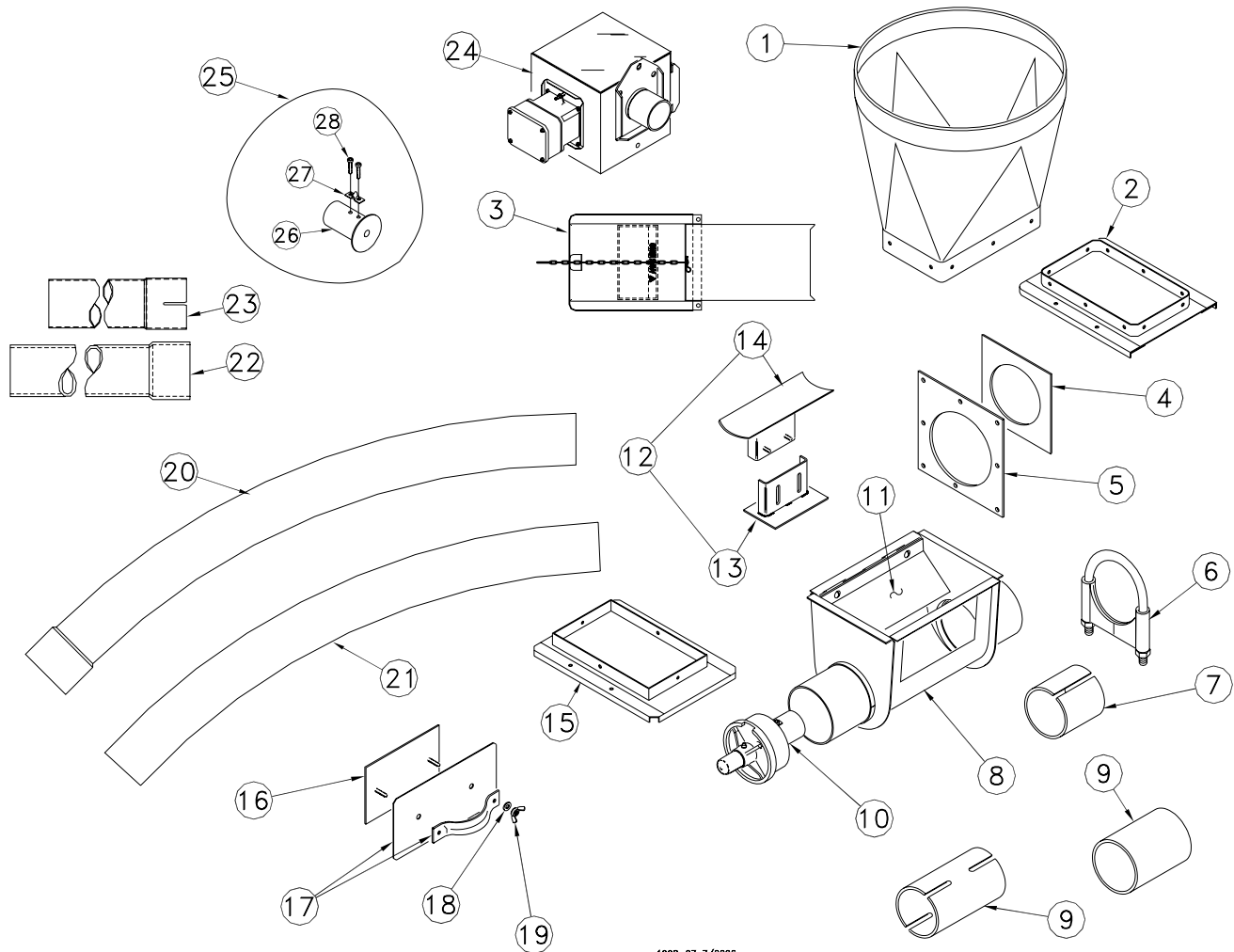
Model 108 Two Motor Tandem Boot: 34632

Manufactured
3/1994 to 7/2003

Item	Description	Part No	Item	Description	Part No
1	Straight-Out Upper Boot	6093R	14	Shoe Weldment	13047
2	Transfer Plate	4359	15	Plate Adapter	7856
3	Slide and Transfer Kit	6284	*16	Back Plate Weldment	6298
4	Neoprene Seal	34334	*17	Cover Weldment	6301
5	Seal Ring	8117	*18	Sealing Washer	39-20155
**6	Tube Clamp (Steel Systems)	34338	*19	5/16" Wing Nut	2146
**6	Tube Clamp (PVC Systems)	14373	**20	45° Elbow (PVC Systems)	34546
7	Tube Insert	34337	**21	45° Elbow (Steel Systems)	34406
8	Boot Body Weldment	30385	**22	Tube 10' (PVC Systems)	34547
**9	Tube Connector (PVC Systems)	34557	**23	Tube 10' (Steel Systems)	34411
**9	Tube Connector (Steel Systems)	30277	24	Control Unit	25688
10	Model 108 Anchor Bearing Assy	35766	25	Driver Assembly	30313
11	Boot Baffle	14239	26	Driver Weldment	30312
12	Boot Support Assembly	9987	27	Anchor Clamp	7703
13	Support Weldment	13044	28	5/16-18 Skt Hd Set Screw	6850-1

*These items may be ordered as an assembly Part Number: 6197

**These items must be ordered separately.



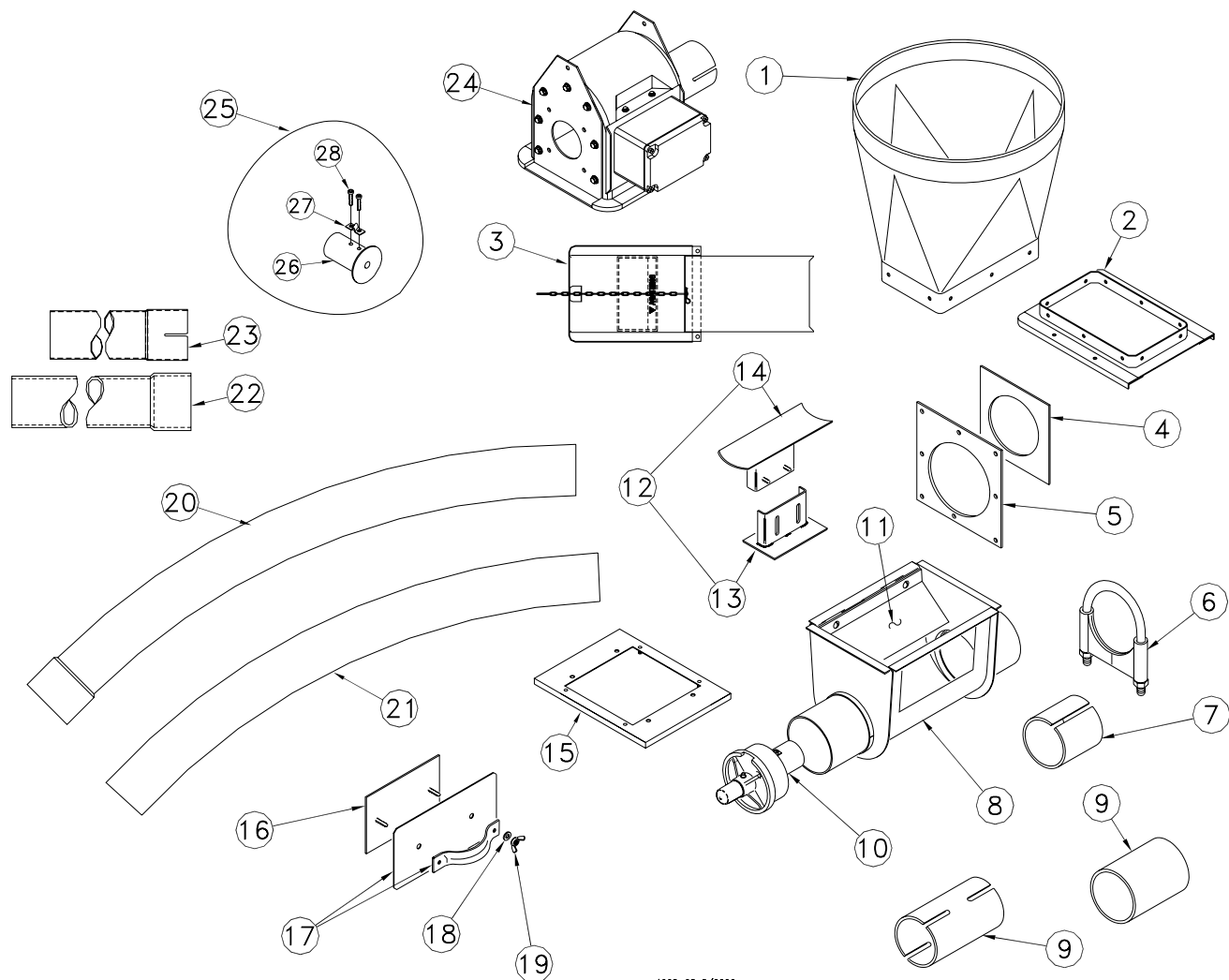
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Model 108 Two Motor Tandem Boot: 47865

Item	Description	Part No	Item	Description	Part No
1	Straight-Out Upper Boot	6093R	14	Shoe Weldment	13047
2	Transfer Plate	4359	15	Plate Adapter	45970
3	Slide and Transfer Kit	6284	*16	Back Plate Weldment	6298
4	Neoprene Seal	34334	*17	Cover Weldment	6301
5	Seal Ring	8117	*18	Sealing Washer	39-20155
**6	Tube Clamp (Steel Systems)	34338	*19	5/16" Wing Nut	2146
**6	Tube Clamp (PVC Systems)	14373	**20	45° Elbow (PVC Systems)	34546
7	Tube Insert	34337	**21	45° Elbow (Steel Systems)	34406
8	Boot Body Weldment	30385	**22	Tube 10' (PVC Systems)	34547
**9	Tube Connector (PVC Systems)	34557	**23	Tube 10' (Steel Systems)	34411
**9	Tube Connector (Steel Systems)	30277	24	Control Unit	46800-5
10	Model 108 Anchor Bearing Assy	35766	25	Driver Assembly	30313
11	Boot Baffle	14239	26	Driver Weldment	30312
12	Boot Support Assembly	9987	27	Anchor Clamp	7703
13	Support Weldment	13044	28	5/16-18 Skt Hd Set Screw	6850-1

*These items may be ordered as an assembly Part Number: 6197

**These items must be ordered separately.



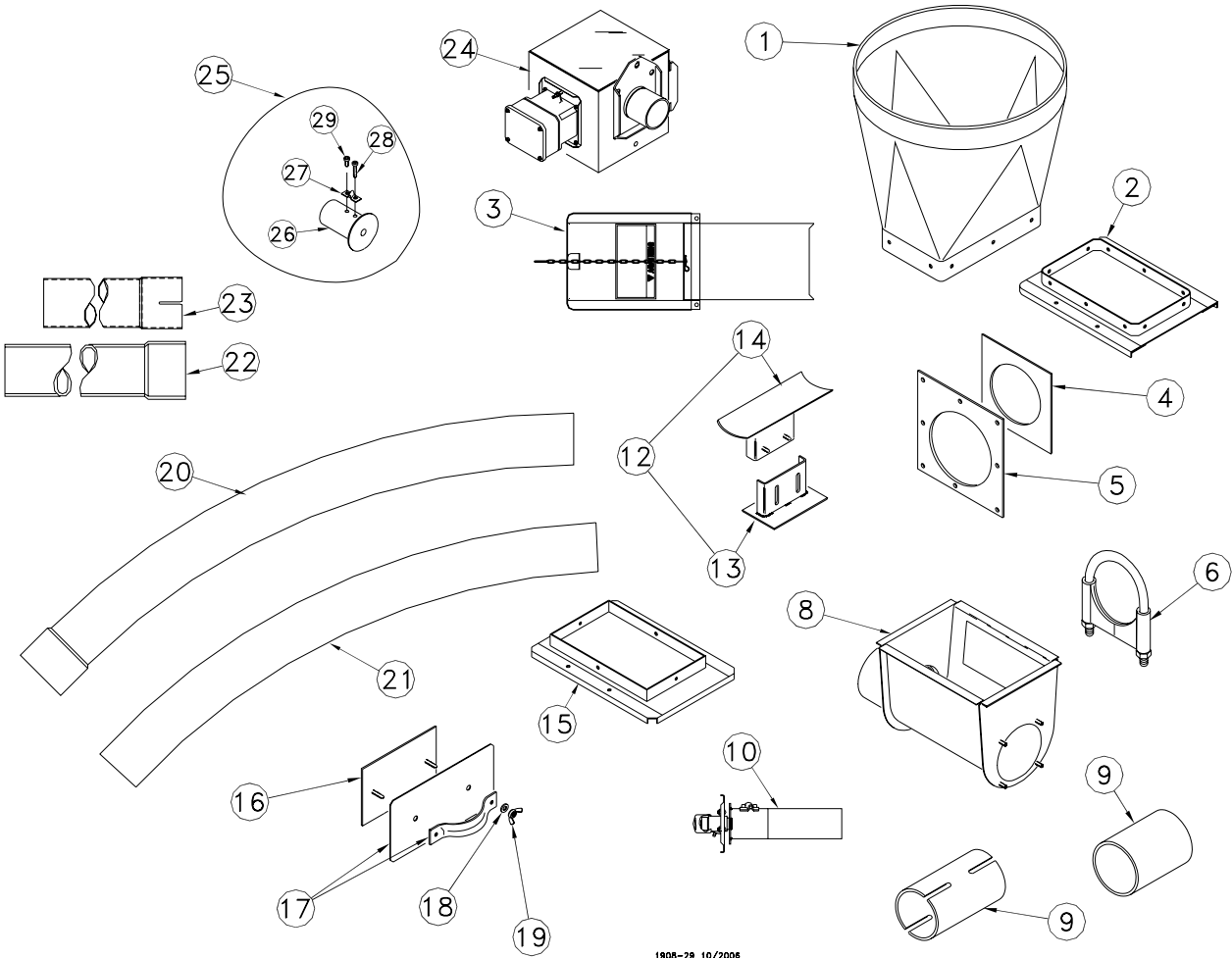
1908-28 8/2006

Model 125 Two Motor Tandem Boot: 9699

Manufactured
4/1984 to 10/1995

Item	Description	Part No	Item	Description	Part No
1	Straight-Out Upper Boot	6093R	14	Shoe Weldment	13047
2	Transfer Plate	4359	15	Plate Adapter	7856
3	Slide and Transfer Kit	6284	*16	Back Plate Weldment	6298
4	Neoprene Seal	8118	*17	Cover Weldment	6301
5	Seal Ring	8117	*18	Sealing Washer	39-20155
**6	Tube Clamp (Steel Systems)	14373	*19	5/16" Wing Nut	2146
**6	Tube Clamp (PVC Systems)	8111	**20	45° Elbow (PVC Systems)	8125
---	---	---	**21	22.5° Elbow (Steel Systems)	9693
8	Boot Body Weldment	28882	**22	Tube 10' (PVC Systems)	7790
**9	Tube Connector (PVC Systems)	8119	**23	Tube 10' (Steel Systems)	25307
**9	Tube Connector (Steel Systems)	13988	24	Control Unit	25688
10	Anchor Bearing Assembly	24031	25	Driver Assembly	8103
---	---	---	26	Driver Weldment	8104
12	Boot Support Assembly	9987	27	Anchor Clamp	7703
13	Support Weldment	13044	28	5/16-18 2-3/4" Skt Hd Set Screw	6850-2
			29	5/16-18 7/8" Skt Hd Set Screw	6850-1

*These items may be ordered as an assembly Part Number: 6197
**These items must be ordered separately.

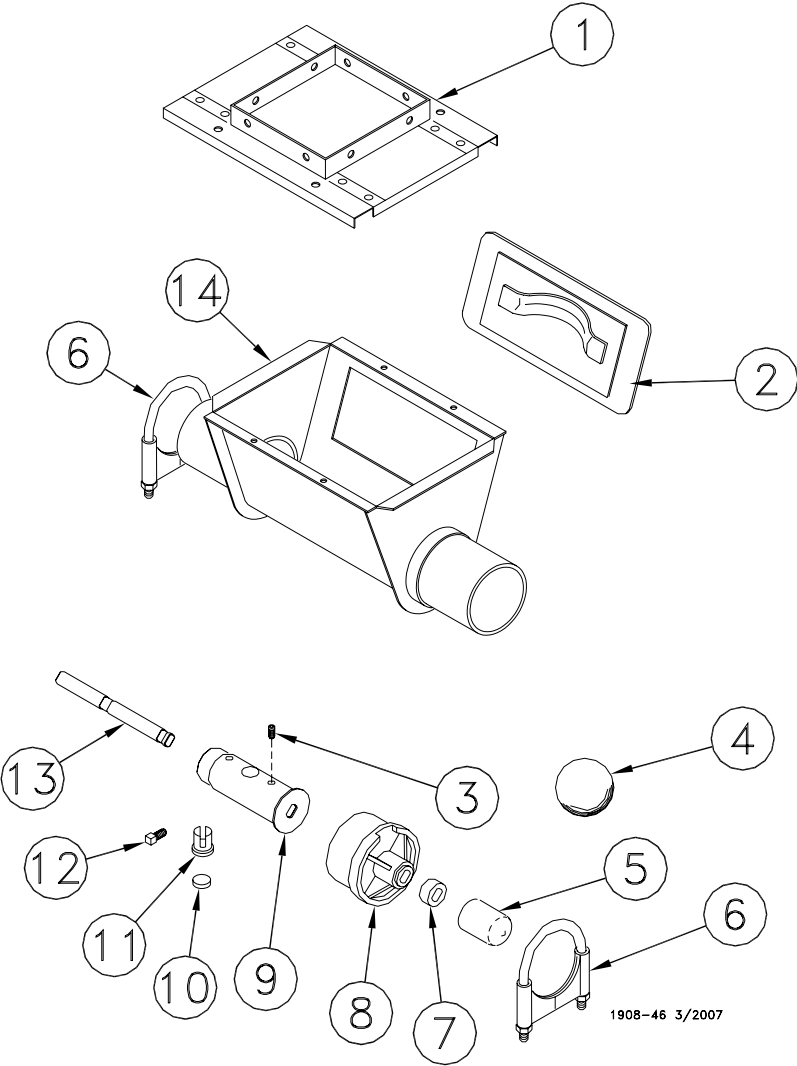


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Screener Boots

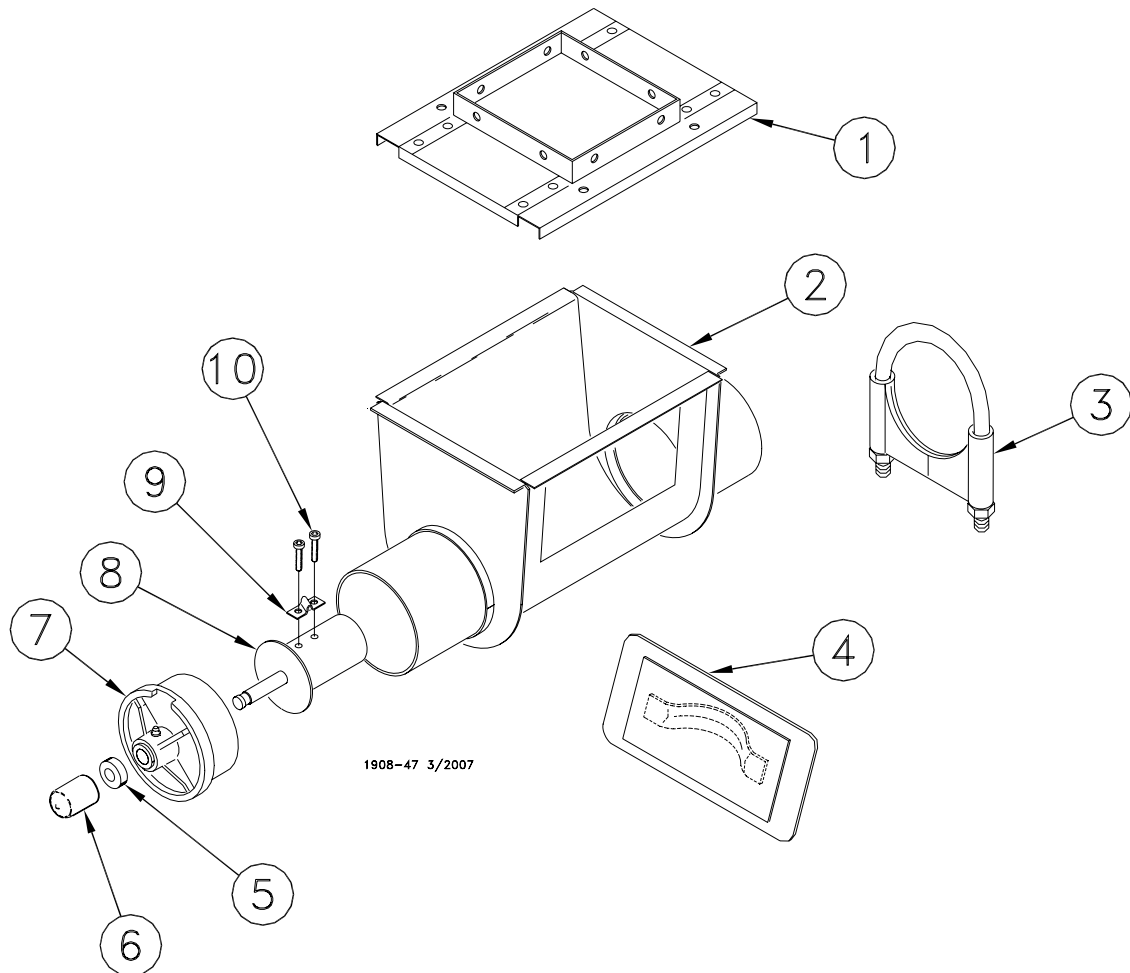
Model 90 Screener Boot Assembly: 24291

Item	Description	Mfg'd until 3/1999	Mfg'd 3/1999 to Present
		Part No	Part No
1	Screener Transfer	24442	24442
2	Clean-Out Cover	6197	6197
3	5/16-18 x 3/8" Set Screw	1174	1174
4	Cannonball	3531	3531
5	Safety Cap	29702	29702
6	Tube Clamp	6721	6721
7	5/8" Set Collar	1386	1386
8	Bearing Cap Assembly	34380	34380
9	Anchor Tube Weldment	26048	26048
10	Clamp Spacer	5009	5009
11	Clamp Pin	4702	4702
12	5/16-18 x 1/2" Set Screw	5095	5095
13	Anchor Shaft	6832	43281
14	Boot Body	28873	28873
--	Danger Decal	2527-9	2527-9



Model 108 Screener Boot Assembly: 34351

Item	Description	Part No
1	Screener Transfer	24442
2	Boot Body	30386
3	Clamp	34338
4	Clean-Out Cover	6197
5	5/8" Set Collar	1386
6	Safety Cap	29702
7	Bearing Cap Assembly	30314
8	Anchor Weldment	34369
9	Anchor Clamp	7703
10	5/16-18 x 7/8" Socket Hd Screw	6850-1
--	Tube Insert	34337
--	Danger Decal	2527-9

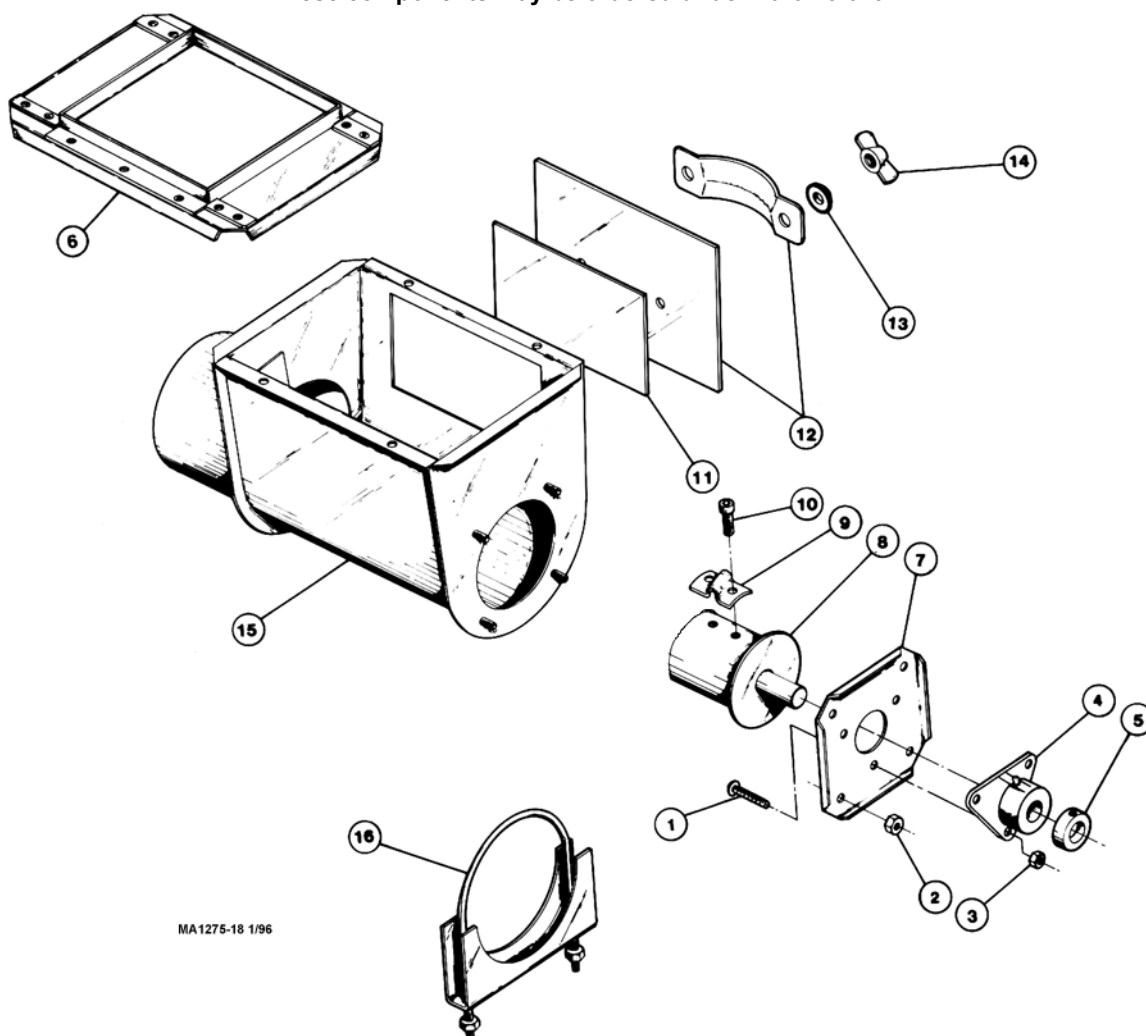


Model 125 Screener Boot Assembly: 25420**Manufactured until 10/1995**

Item	Description	Part No
*1	1/4-20 x 5/8" Screw	2432
*2	5/16-18 Locknut	2148
*3	1/4-20 Locknut	1269
*4	Bearing Assembly	14144
*5	5/8" Set Collar	1386
6	Screener Transfer	24442
*7	Bearing Plate	24002
*8	Anchor Tube	26050
*9	Anchor Clamp	7703
*10	5/16-18 x 7/8" Socket Hd Screw	6850-1
**11	Back Plate Weldment	6298
**12	Cover Weldment	6301
**13	5/16" Sealing Washer	39-20155
**14	5/16-18 Wing nut	2146
15	Boot Body	28882
16	Tube Clamp	8111
*--	Safety Cap	29702
--	Danger Decal	2527-9

*These components may be ordered under Part No 26049.

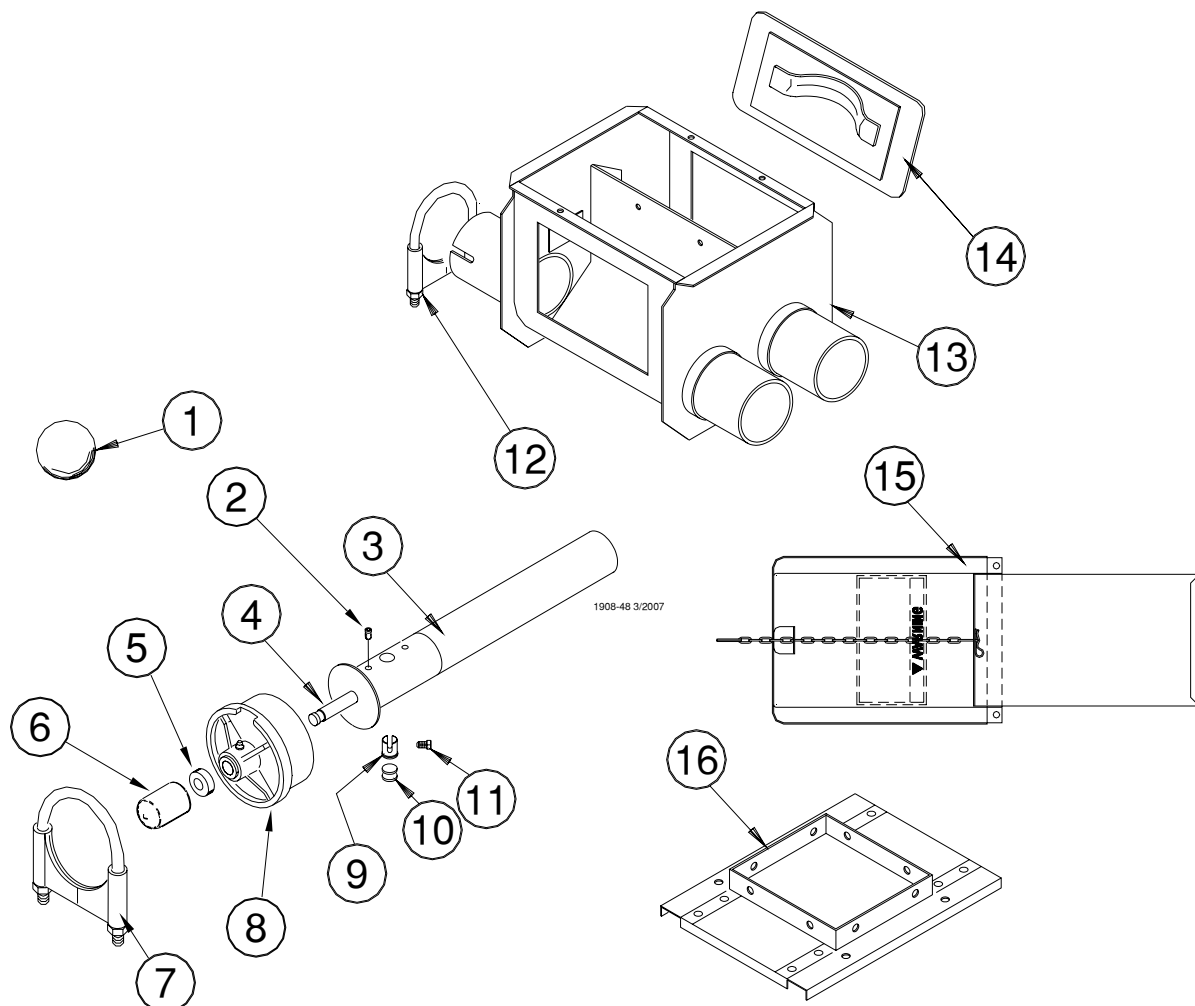
**These components may be ordered under Part No 6197.



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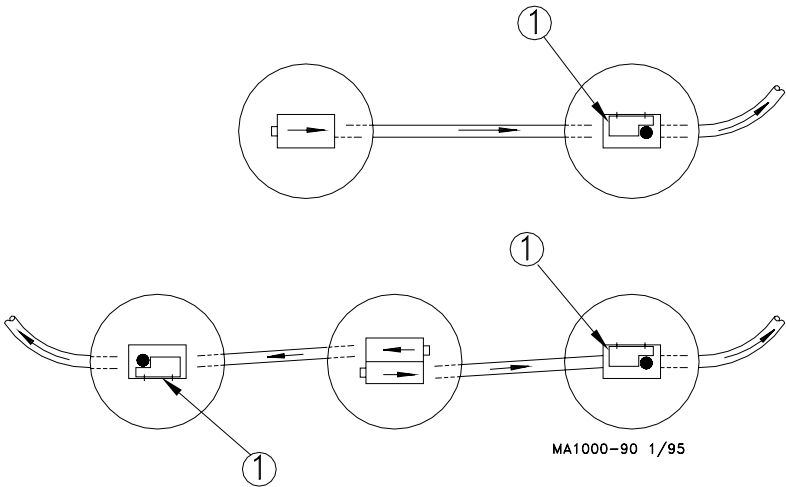
Dual Model 90 Screener Boot Assembly: 9309

		Mfg'd Until 1/1997	Mfg'd 1/1997 to 3/1999	Mfg'd 3/1999 to 5/2003	Mfg'd 5/2003 to Present
Item	Description	Part No	Part No	Part No	Part No
1	Cannonball	3531	3531	3531	3531
2	5/16-18 x 3/8" Set Screw	1174	1174	1174	1174
3	Tube Anchor Weldment	6833	6833	6833	6833
4	Anchor Shaft	6832	6832	43281	43281
5	5/8" Set Collar	1386	1386	1386	1386
6	Safety Cap	29702	29702	29702	29702
7	Tube Clamp	6721	6721	6721	6721
8	Bearing Cap Assembly	34830	34830	34830	34830
9	Clamp Pin	4702	4702	4702	4702
10	Clamp Spacer	5009	5009	5009	5009
11	5/16-18 Sq. Hd. Set Screw	5095	5095	5095	5095
12	Tube Clamp	6721	6721	6721	6721
13	Twin Boot Body	28878	28878	28878	28878
14	Clean-Out Cover	6197	6197	6197	6197
15	Slide and Transfer Assembly	----	6284	6284	----
16	Transfer Assembly	----	----	----	24442
--	Danger Decal	2527-9	2527-9	2527-9	2527-9

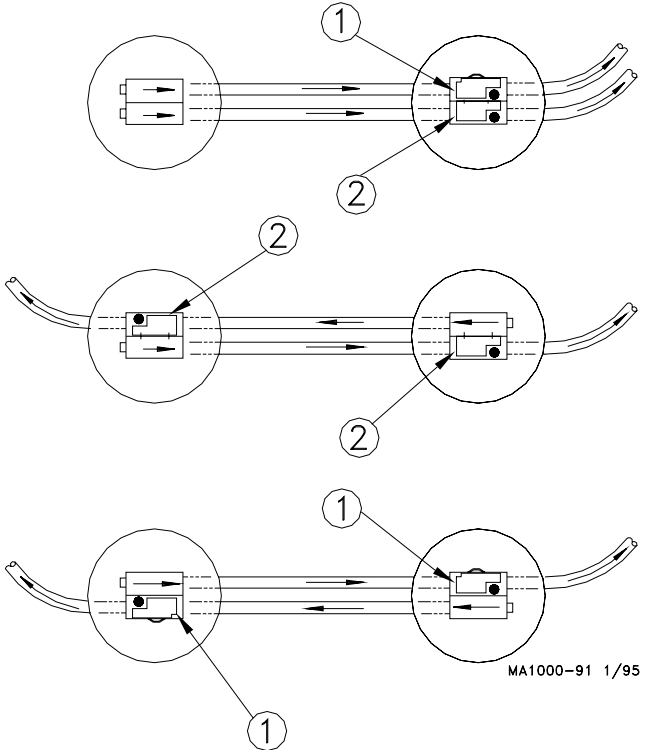


Model 90 Boot Baffles

Item	Description	Part No
1	Baffle Kit	26822



Item	Description	Part No
1	Baffle Kit (L.H.)	26823
2	Baffle Kit (R.H.)	26824



Flag System Transfer Boot Assembly

Single Transfer Boot Assembly: 35727

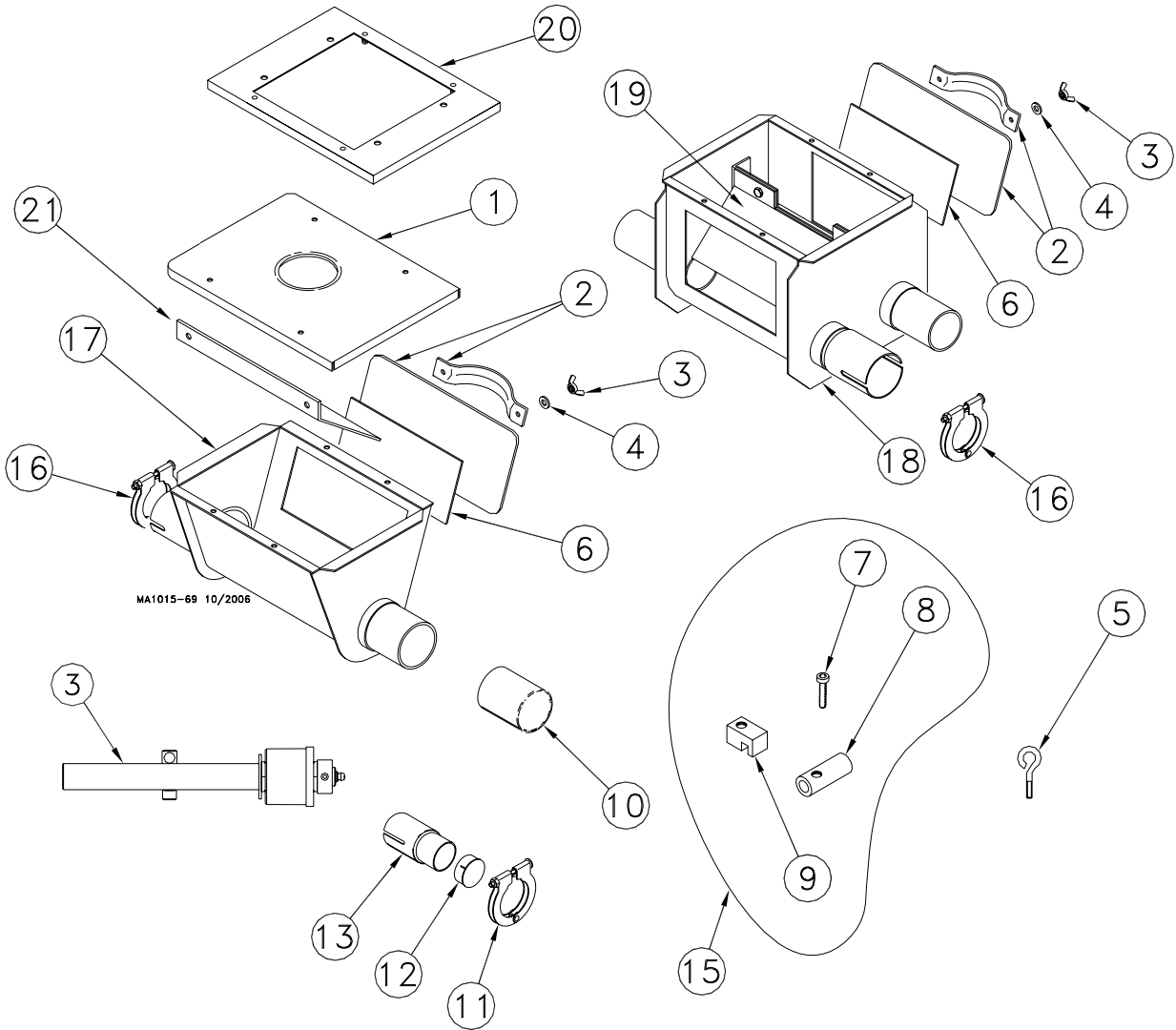
Twin Transfer Boot Assembly: 35942

Item	Description	Mfg'd 2/1995 thru 6/1997	Mfg'd 6/1997 to Present
		Part No	Part No
1	Transfer Cover	29872	29872
*2	Clean-Out Cover	6301	6301
*3	5/16-18 Wing Nut	2146	2146
*4	Sealing Washer	39-20155	39-20155
5	1/4-20 Eyebolt	1928	1928
*6	Back Plate Assembly	6298	6298
7	1/4-20 x 2" Socket Hd Screw	5083-4	5083-4
8	Drive Tube	30932	30932
9	Driver Block	4642	4642
10	5" Stub Tube	8555	8555
11	2" Clamp	29520-1	29520-1
12	Cap	29523	29523

Item	Description	Mfg'd 2/1995 thru 6/1997	Mfg'd 6/1997 to Present
		Part No	Part No
13	Stub Tube	4163	4163
14	Anchor & Bearing Assembly	30933	39408
15	Driver Parts	30931	30931
16	Model 55 Tube Clamp	35726-1	35726-1
17	Boot Body Weldment (Single)	35532	35532
18	Boot Body Weldment (Twin)	35936	35936
19	Twin Flag Boot Baffle	35941	35941
**20	Adapter Plate	45970	45970
21	Single Flag Boot Baffle	35646	35646

*These items may be ordered as an assembly Part Number: 6197

**These items must be ordered separately.



Miscellaneous Components

Outlet Drops

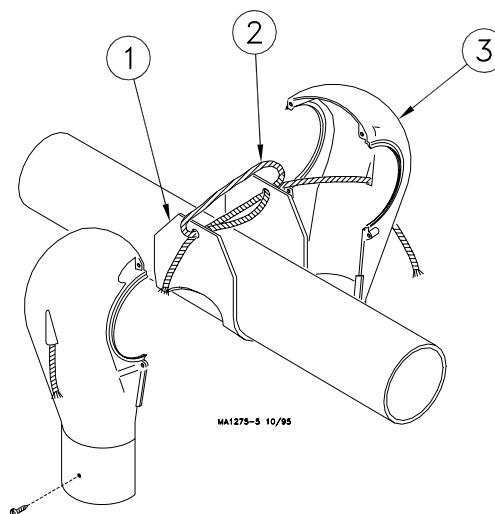
Model 55 Outlet Drop: **8470**

Model 75 Outlet Drop: **6682**

Model 90/HMC Outlet Drop: **7483**

Manufactured
to 10/2000

Item	Description	8470	6682	7483
		Mfg'd to 10/2000	Mfg'd to 10/2000	Mfg'd to 10/2000
Part No	Part No	Part No	Part No	Part No
1	Slide	8471	6681	7481
2	Rope	3085-4	3085-4	3085-4
3	Drop Half	8468	6673	7324
--	Indicator Ball (red)	24393-1	24393-1	24393-1
--	Indicator Ball (green)	24393-2	24393-2	24393-2



Model 55 Outlet Drop: **43455C**

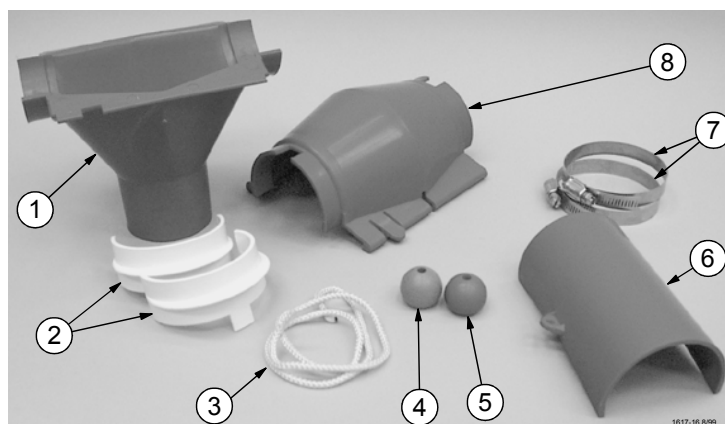
Model 55 Outlet Drop: **43455R**

Model 75 Outlet Drop: **43475C**

Model 75 Outlet Drop: **43475R**

Model 90/HMC Outlet Drop: **43490C**

Model 90/HMC Outlet Drop: **43490R**

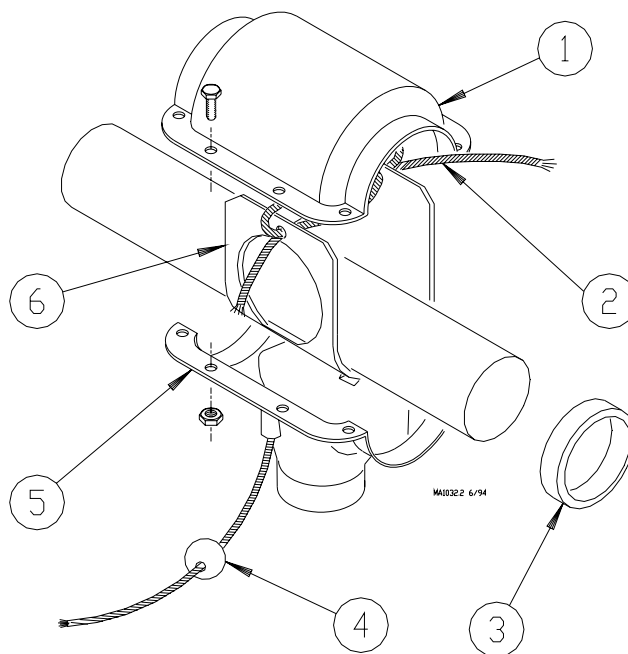


Manufactured
12/1999 to Present

Item	Description	43455C	43455R	43475C	43475R	43490C	43490R
		Part No	Part No	Part No	Part No	Part No	Part No
1	Outlet Bottom	---	---	---	---	---	---
2	Retainer	---	42466	---	42467	---	42468
3	Cord (10 Feet)	3085-4	3085-4	3085-4	3085-4	3085-4	3085-4
4	Green Indicator Ball	24393-2	24393-2	24393-2	24393-2	24393-2	24393-2
5	Red Indicator Ball	24393-1	24393-1	24393-1	24393-1	24393-1	24393-1
6	Rotary Slide	---	---	---	---	---	---
7	Clamp	8643	---	6183	---	6183	---
8	Outlet Top	---	---	---	---	---	---

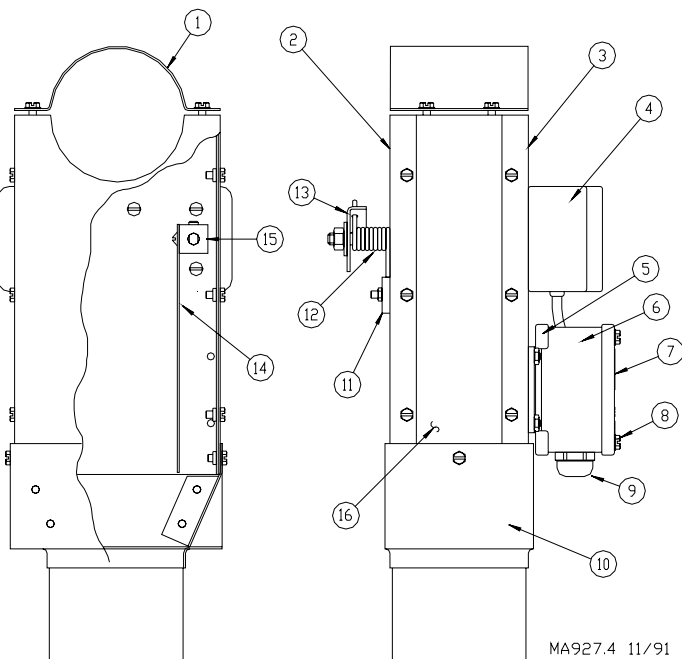
Model 108 Outlet Drop: 34358**Model 125 Outlet Drop: 43782**

Item	Description	34358	13782
		Mfg'd 1/1994 to Present	Mfg'd to 10/1995
1	Top Half	13780	13780
2	Rope	3085-4	3085-4
3	Ring Adapter (for PVC systems)	34630	---
	Ring Adapter (for Steel systems)	34360	---
4	Indicator Ball (red)	24393-1	24393-1
	Indicator Ball (green)	24393-2	24393-2
5	Drop Half Bottom	13781	13781
6	Slide	34359	8328

**Model 75 Electric Outlet Drop: 24174****Model 90 Electric Outlet Drop: 28417**

Manufactured
8/1993 to Present

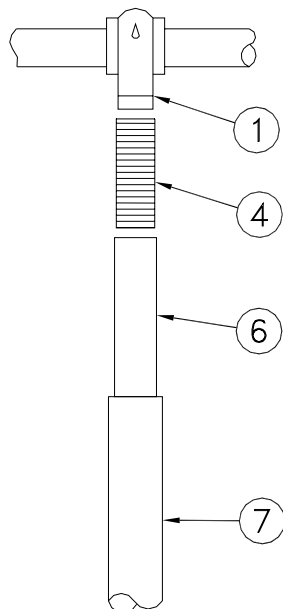
Item	Description	24174	28417
		Part No	Part No
1	Pipe Cover	29030	28409
2	Front Panel	29031	28406
3	Back Panel	29032	28407
4	Torque Box	28413	28413
5	Mounting Cover	6956	6956
6	Terminal Box	24280	24280
7	Box Cover	6776	6776
8	Twin Helix Screw	6980	28075
9	1/2" Liquid Tight Connector	23779	23779
10	Transition Assembly	29020	29020
11	Adjustment Plate	28440	28440
12	Torsion Spring	28414	28414
13	Torsion Spring Arm	28415	28415
14	Paddle	28410	28410
15	Paddle Support	28412	28412
16	Side Panel	28408	28408



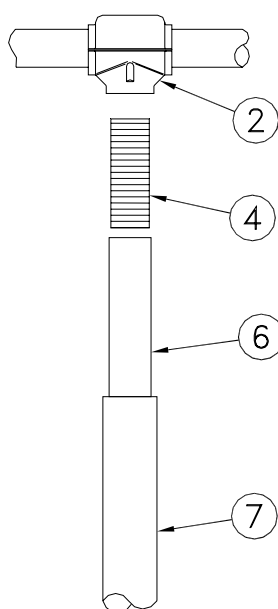
Drop Tubes

		Model 55	Model 75	Model 90	Model HMC	Model 108	Model 125
Item	Description	Part No	Part No	Part No	Part No	Part No	Part No
1	Outlet Drop Kit	8470	6682	7483	8483	---	---
2	Outlet Drop Kit	---	---	---	---	34358	13782
3	Drop (Funnel)	6091	6091	6091	6091	13803	13803
4	Flexible Drop Tube	---	---	---	---	---	---
	Small Galv. (50')	7497	7497	7497	7497	---	---
	Small Galv. (18")	1931	1931	1931	1931	---	---
	Large Galv. (50')	6383	6383	6383	6383	---	---
	Large Galv. (18")	6382	6382	6382	6382	---	---
	Stainless Steel (9.5")	13266	13266	13267	13267	13804	13804
	Stainless Steel (25')	13265-1	13265-1	13265-2	13265-2	13265-3	13265-3
5	Flexible Drop Tube (9.5")	13267	13267	13267	13267	13804	13804
6	Plastic Drop Tube (12')	1932	1932	6381	6381	9900	9900
7	Telescoping Drop Tube (6')	14366-1932	14366-1932	14366-6381	14366-6381	14366-9900	14366-9900

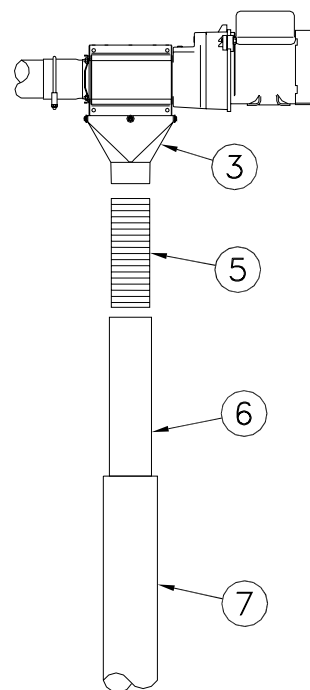
MODEL 55, 75, 90, & HMC



MODEL 108 & 125



ALL MODELS



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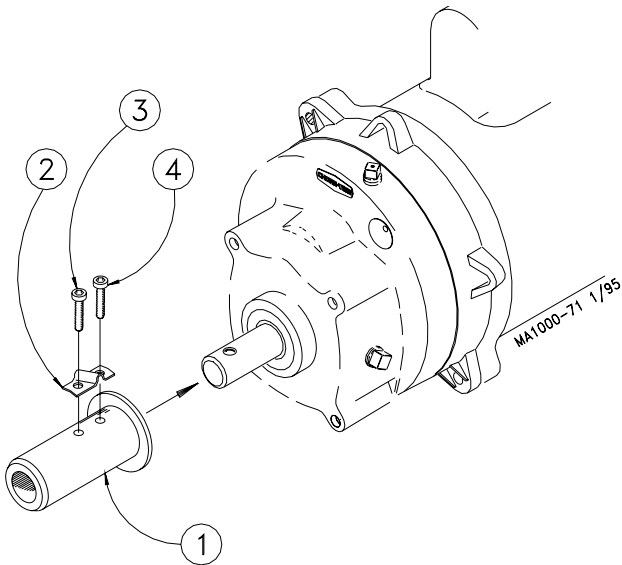
Driver Assemblies

Model 75/HMC Driver Assembly: 6862

Model 90 Driver Assembly: 6861

Model 108 Driver Assembly: 30313

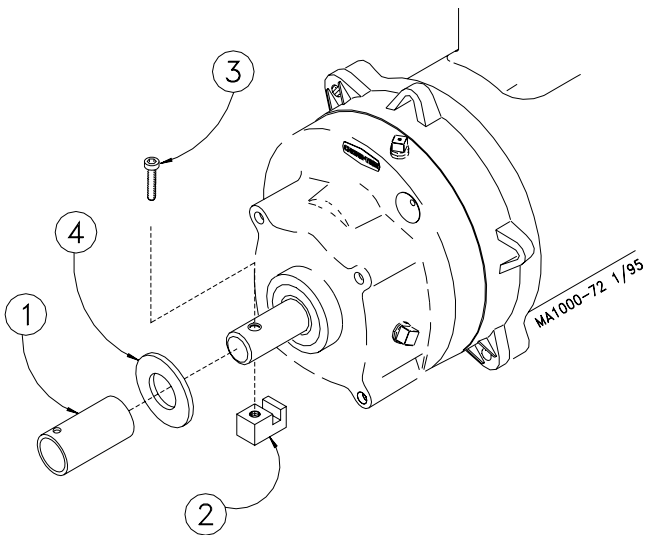
Model 125 Driver Assembly: 8103



		6862	6861	30313	8103
Item	Description	Part No	Part No	Part No	Part No
1	Driver Weldment	7704	7706	30312	8104
2	Anchor Clamp	7703	7703	7703	7703
3	5/16-18 Socket Hd Cap Screw	6850-3	6850-3	6850-1	6850-1
4	5/16-18 Socket Hd Cap Screw	6850-4	6850-4	6850-2	6085-2

Model 55 Driver Assembly: 46458

Item	Description	Part No
1	Drive Tube	2920
2	Drive Block	4642
3	1/4-20 x 1-1/2" Screw	5083-8
4	Flat Washer	1484

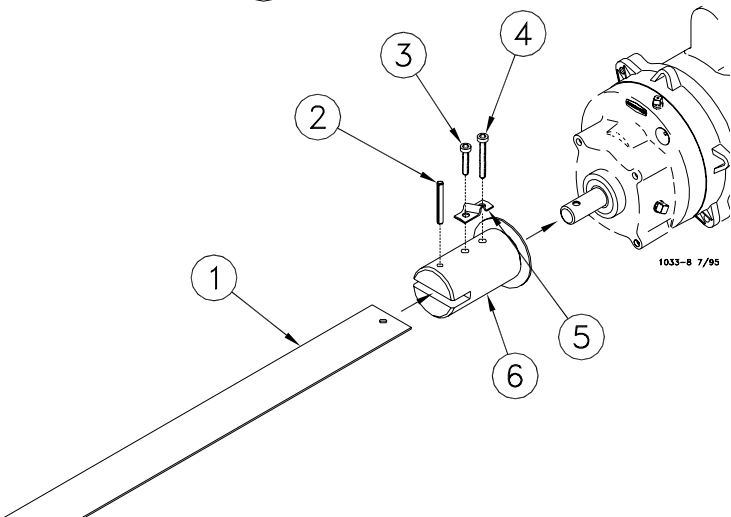


Model 90 Driver Assembly: 47722

Model 108 Driver Assembly: 34349

		34349	47722
Item	Description	Part No	Part No
*1	Agitator Bar	34352	47717
2	Spring Pin	6022	2960-8
3	5/16-18 Socket Hd Cap Screw	6850-1	6850-3
4	5/16-18 Socket Hd Cap Screw	6850-2	6850-4
5	Anchor Clamp	7703	7703
6	Driver Weldment	34350	25705

*Item is supplied with Screener in the Model 108 and is not supplied with 34349 Driver Assembly.



Bin Fill Cap Kits

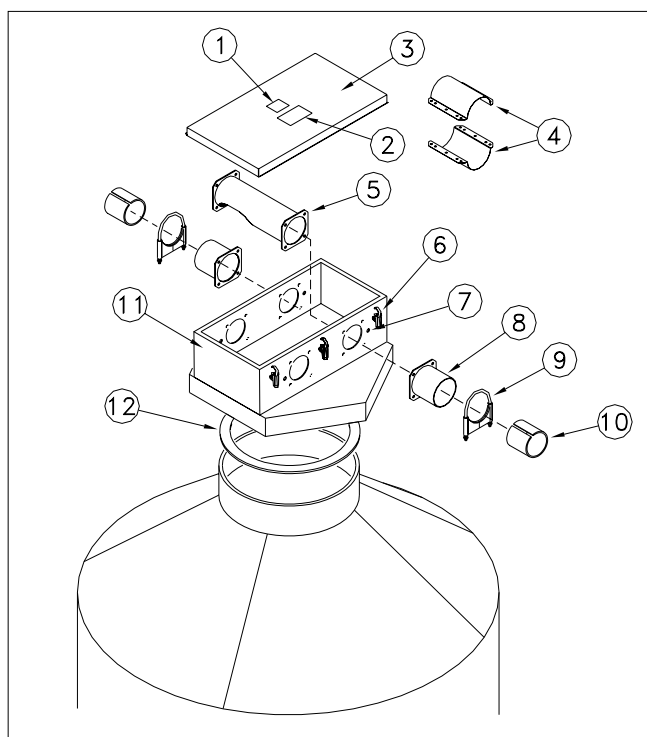
Intermediate Fill Cap Kits

Single Model 108 Fill Cap Kit: 40527

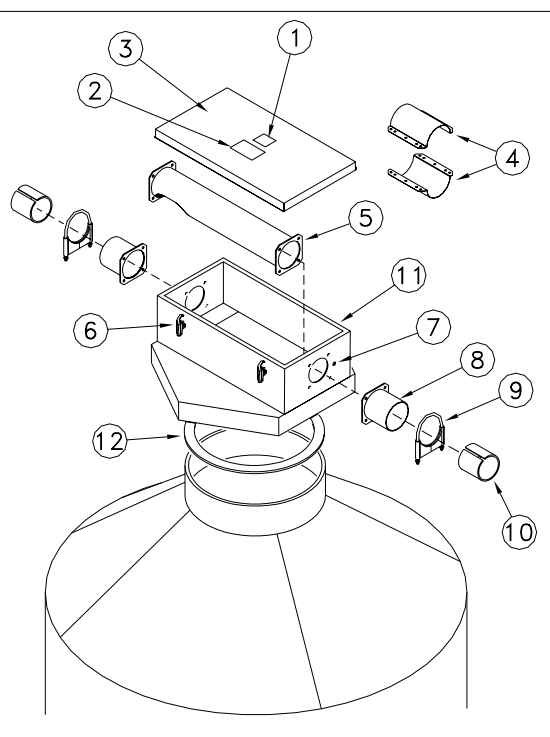
Twin Model 108 Fill Cap Kit: 40526

Item	Description	40527	40527	40526	40526
		Mfg'd 9/1997 to 4/1998	Mfg'd 4/1998 to Present	Mfg'd 9/1997 to 4/1998	Mfg'd 4/1998 to Present
Part No	Part No	Part No	Part No	Part No	Part No
1	Danger Electrical Decal	2527-25	2527-25	2527-25	2527-25
2	Danger Moving Auger Decal	2527-9	2527-9	2527-9	2527-9
3	Lid Assembly	7689	7689	7689	7689
4	Shut-off Half	40530	40530	40530	40530
5	Twin Tube Fill Weldment	---	---	40522	40522
	Single Tube Fill Weldment	40523	40523	---	---
6	Over Center Clamp	2536	2536	2536	2536
7	Double Insulated Bushing	6343	6343	6343	6343
8	Tube Anchor Weldment	40803	40803	40803	40803
9	Tube Clamp	14373	14373	14373	14373
10	Tube Insert	34337	34337	34337	34337
11	Twin Cover Weldment	---	---	40533	40533
	Single Cover Weldment	40534	40534	---	---
12	Sponge Tubing	5928	3-12975	5928	3-12975
--	Cord	3085-8	3085-8	3085-8	3085-8
--	Red Indicator Ball	24393-1	24393-1	24393-1	24393-1
--	Green Indicator Ball	24393-2	24393-2	24393-2	24393-2

Kit Part No. 40526



Kit Part No. 40527



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Terminal Fill Cap Kits

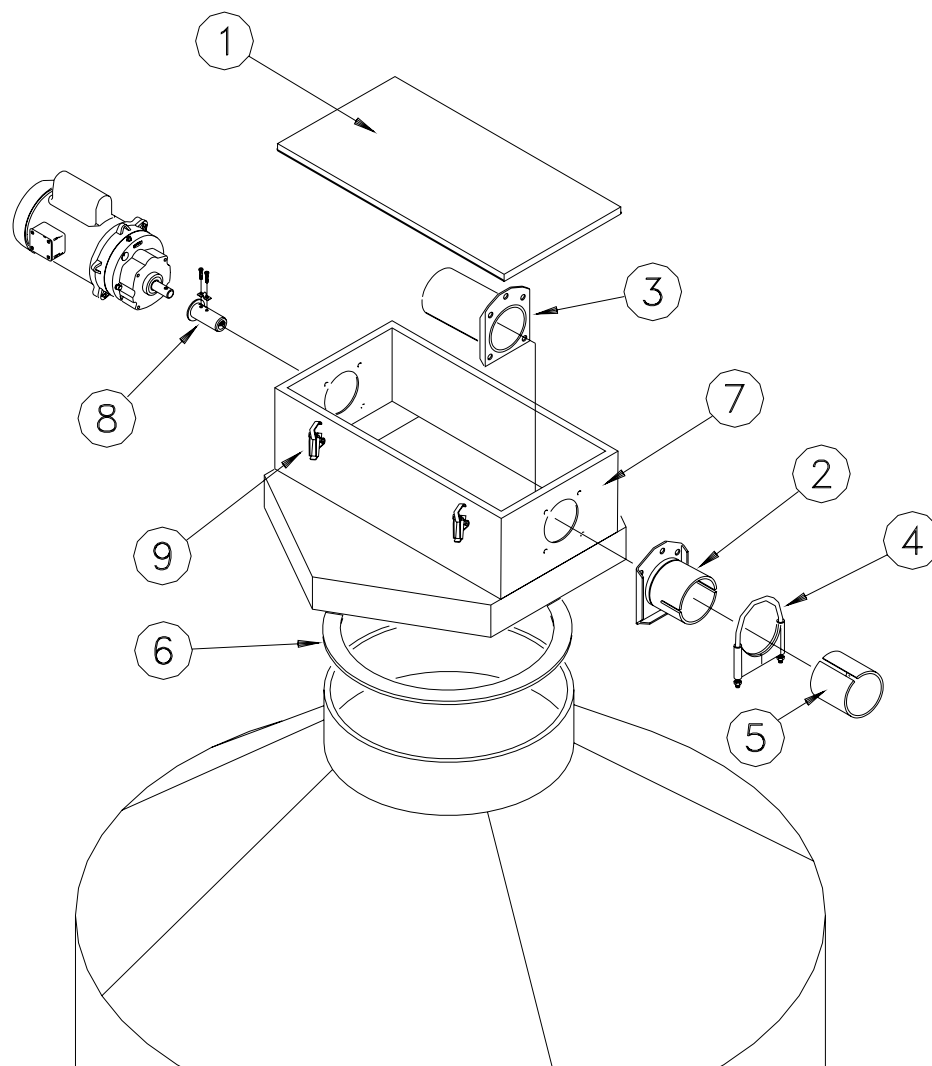
Single Model 75 Fill Cap Kit: **6563**

Single Model 90 Fill Cap Kit: **25806**

Single Model 108 Fill Cap Kit: **34635**

Single Model 125 Fill Cap Kit: **9490**

Item	Description	6563	6563	25806	25806	34635	34635	9490
		Mfg'd to 4/2000	Mfg'd 4/2000 to Present	Mfg'd to 4/2000	Mfg'd 4/2000 to Present	Mfg'd to 4/2003	Mfg'd 4/2003 to Present	Mfg'd to 10/1995
Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Lid Assembly	7689	7689	7689	7689	7689	7689	7689
2	Tube Anchor Weldment	6518	6518	5069	5069	34636	34636	25341
3	Tube Anchor Weldment	---	---	---	---	343543	343543	9492
4	Tube Clamp	6515-1	6515-1	6721-1	6721-1	14373	14373	14373
5	Tube Insert	6524	6524	---	---	34337	34337	---
6	Sponge Tubing	3-12975	3-12975	3-12975	3-12975	3-12975	3-12975	3-12975
7	Single Cover Weldment	7690	7690	7690	7690	9489	9489	9489
8	Driver Assembly	6862	6862	6861	6861	30313	30313	8103
9	Over Center Clamp	2536	2536	2536	2536	2536	2536	2536
--	Auger Junction Box	---	46071	---	46071	---	46071	---

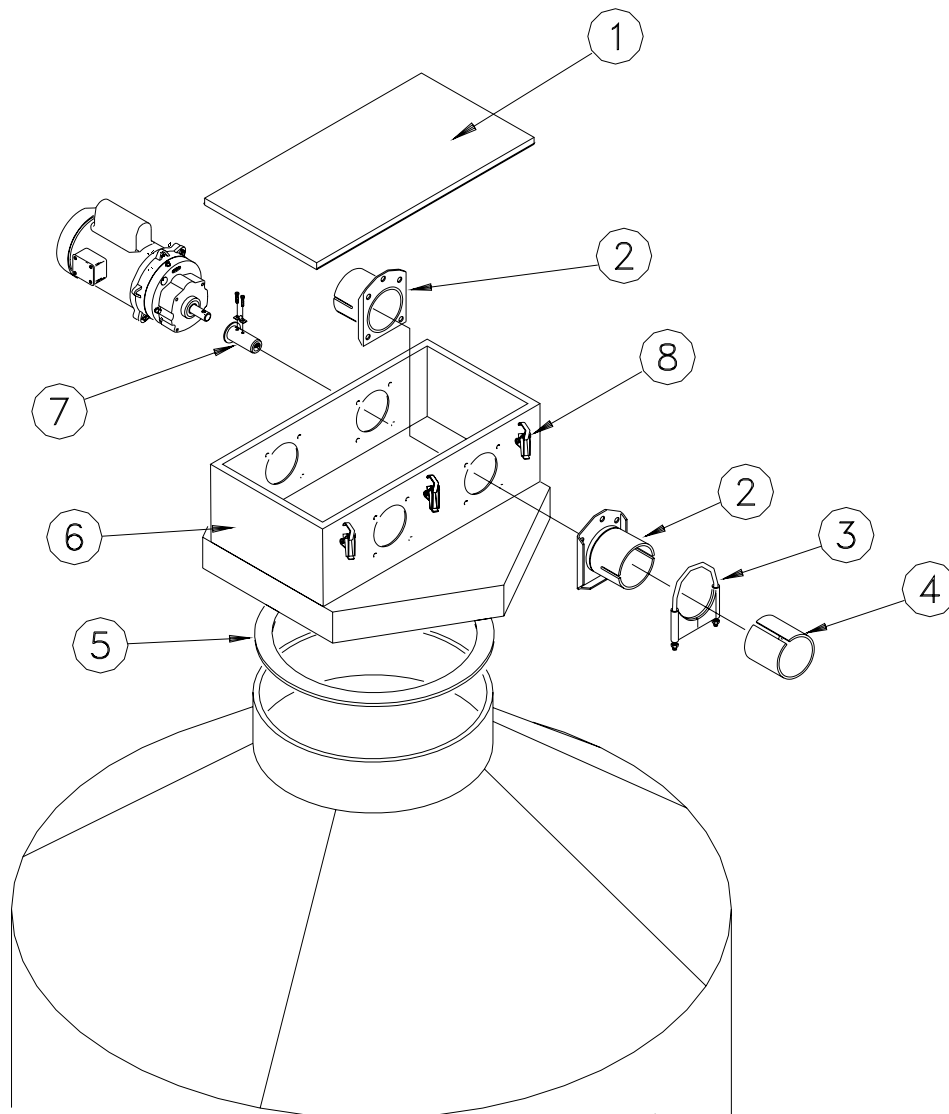


Twin Model 90 Fill Cap Kit: 27133

Twin Model 108 Fill Cap Kit: 35008

Twin Model 125 Fill Cap Kit: 43022

Item	Description	27133	27133	35008	35008	13022
		Mfg'd to 3/2003	Mfg'd 3/2003 to Present	Mfg'd to 3/2003	Mfg'd 3/2003 to Present	Mfg'd to 10/1995
Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Lid Assembly	7689	7689	7689	7689	7689
2	Tube Anchor Weldment	5069	5069	34636	34636	25341
3	Tube Clamp	6721-1	6721-1	14373	14373	14373
4	Tube Insert	---	---	34337	34337	---
5	Sponge Tubing	3-12975	3-12975	3-12975	3-12975	3-12975
6	Twin Cover Weldment	27135	27135	24361	24361	24361
7	Driver Assembly	6861	6861	30313	30313	8103
8	Over Center Clamp	2536	2536	2536	2536	2536
--	Auger Junction Box	---	46071	---	46071	---



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Bin-to-Bin Fill Cap Kits

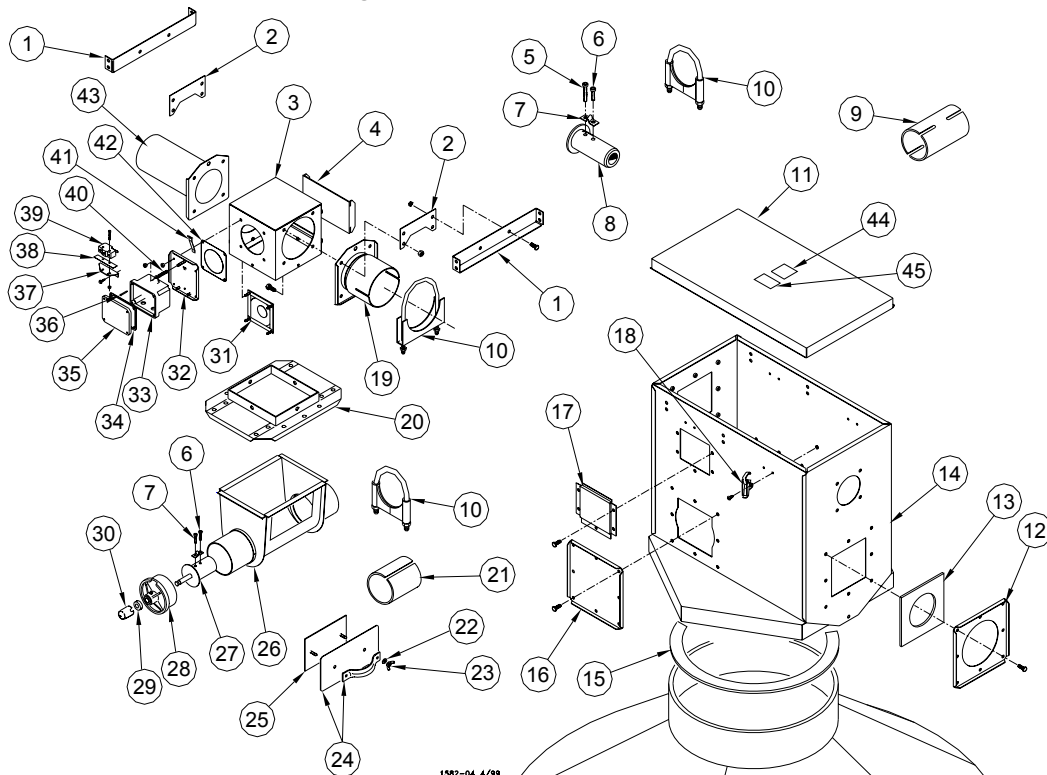
Model 108 Bin-to-Bin Fill Cap Kit: 42287

Item	Description	Mfg'd 8/1998 to 4/2000	Mfg'd 4/2000 to Present	Item	Description	Mfg'd 8/1998 to 4/2000	Mfg'd 4/2000 to Present
		Part No	Part No			Part No	Part No
1	Support Rail	9851	9851	**24	Cover Weldment	6301	6301
*2	Gusset	9948	9948	**25	Back Plate Assembly	6298	6298
*3	Body Assembly	9857	9857	**26	Boot Body Weldment	30386	30386
*4	Outlet Assembly Slide	5073	5073	**27	Anchor Weldment	34369	34369
5	5/16-18 x 2-3/4" Socket Hd Screw	6850-2	6850-2	**28	Bearing Cap Assembly	30314	30314
6	5/16-18 x 7/8" Socket Hd Screw	6850-1	6850-1	**29	5/8" Set Collar	1386	1386
7	Anchor Clamp	7703	7703	**30	Safety Cap	29702	29702
8	Driver Weldment	30312	30312	*31	Diaphragm Assembly	7900	7900
9	Steel Connector	30277	30277	*32	Mounting Plate Assembly	7908	7908
10	4-7/16" Tube Clamp	34338	34338	*33	Switch Box	7841	7841
11	Lid Assembly	7689	7689	*34	Gasket	6777	6777
12	Seal Plate	9849	9849	*35	Switch Box Cover	6776	6776
13	Seal	34334	34334	*36	Rivet	8757	8757
14	Cover Weldment	42289	42289	*37	Switch Bracket	7068	7068
15	Sponge Tubing	3-12975	3-12975	*38	Switch Insulation	1907-5	1907-5
16	Cover Plate	9852	9852	*39***	Anchor Switch	7114	46091
17	Cover	13329	13329	*40	Spring	6972	6972
18	Over Center Clamp	2536	2536	*41	Paddle	7896	7896
*19	Tube Anchor Weldment	34543	34543	*42	Seal	4873	4873
**20	Adapter Plate	7856	7856	*43	Long Tube Anchor Weldment	34636	34636
**21	Tube Insert	34337	34337	44	Danger Electrical Decal	2527-25	2527-25
**22	Sealing Washer	39-20155	39-20155	45	Danger Moving Auger Decal	2527-9	2527-9
**23	5/16-18 Wing Nut	2146	2146				

*These items are included with Part Number 42288 Control Unit.

**These items are included with Part Number 34372 Extension Boot Assembly.

***Use Kit Part Number: 46678 when replacing the (Part Number 7114) switch that was purchased before April 2000



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Fill System Switches

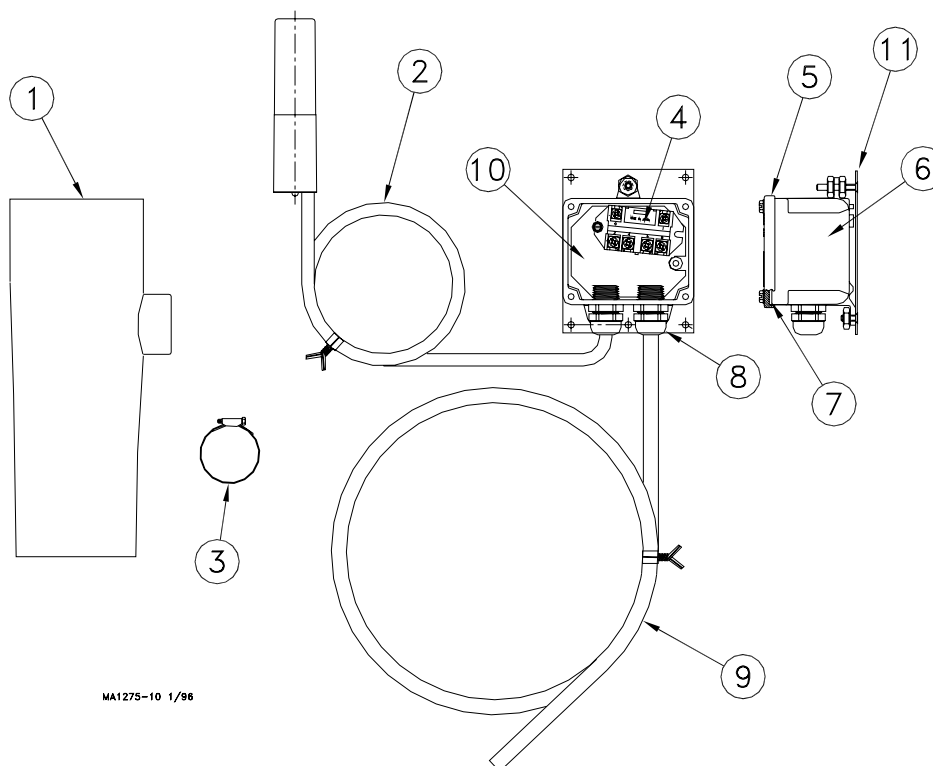
Drop Tube Switches

Proximity Drop Tube Switch w/Relay: **34256**

Proximity Drop Tube Switch w/Relay: ~~39033~~

Proximity Drop Tube Switch: **34254**

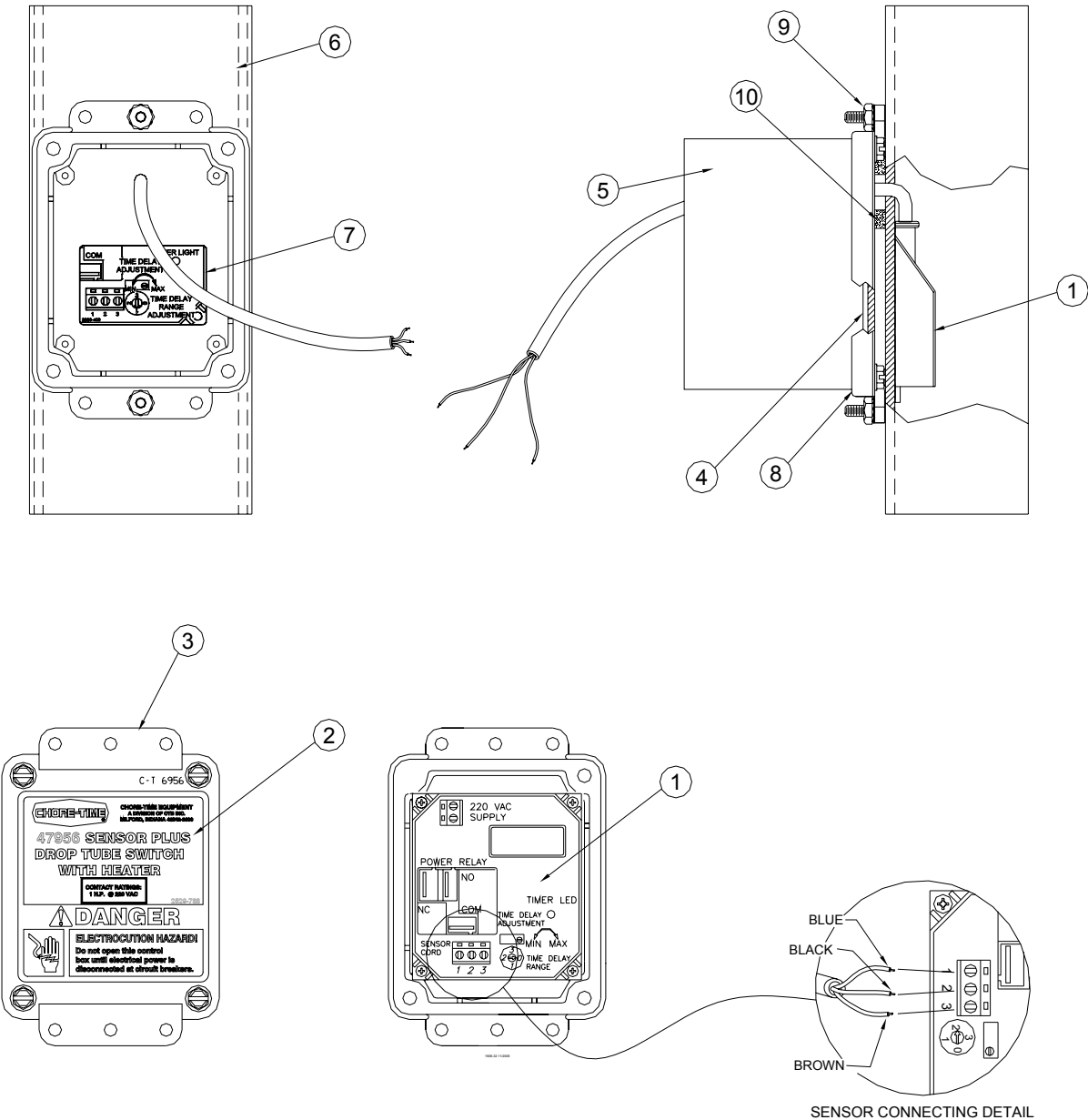
Item	Description	34256			39033		34254	
		Mfg'd 12/1995 to 8/1996	Mfg'd 8/1996 to 6/2001	Mfg'd 6/2001 to 5/2004	Mfg'd 10/1996 to 7/2001	Mfg'd 7/2001 to 5/2004	Mfg'd 12/1995 to 1/1996	Mfg'd 1/1996 to 5/2004
		Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Drop Tube Switch	35901	35901	35901	35901	35901	34576	35901
2	Proximity Switch	34255	34255	34255	38816	38816	34255	34255
3	Adjustable Clamp	3527	3527	3527	3527	3527	3527	3527
4	240 VAC Relay	34733	34654	34654	34654	34654	---	---
5	Switch Box Cover	6776	6776	6776	6776	6776	---	---
6	Switch Box	24702	24702	24702	24702	24702	---	---
7	Gasket	6777	6777	6777	6777	6777	---	---
8	Liquid Tight Connector	23779	23779	23779	23779	23779	---	---
9	Cord Assembly	4999-88	4999-88	4999-88	4999-88	4999-88	---	---
10	Box Plate	24321	24321	24321	24321	24321	---	---
11	Relay Mount Plate	---	---	28701	---	28701	---	---
--	Danger Decal	2527-35	2527-35	2527-35	2527-35	2527-35	---	---



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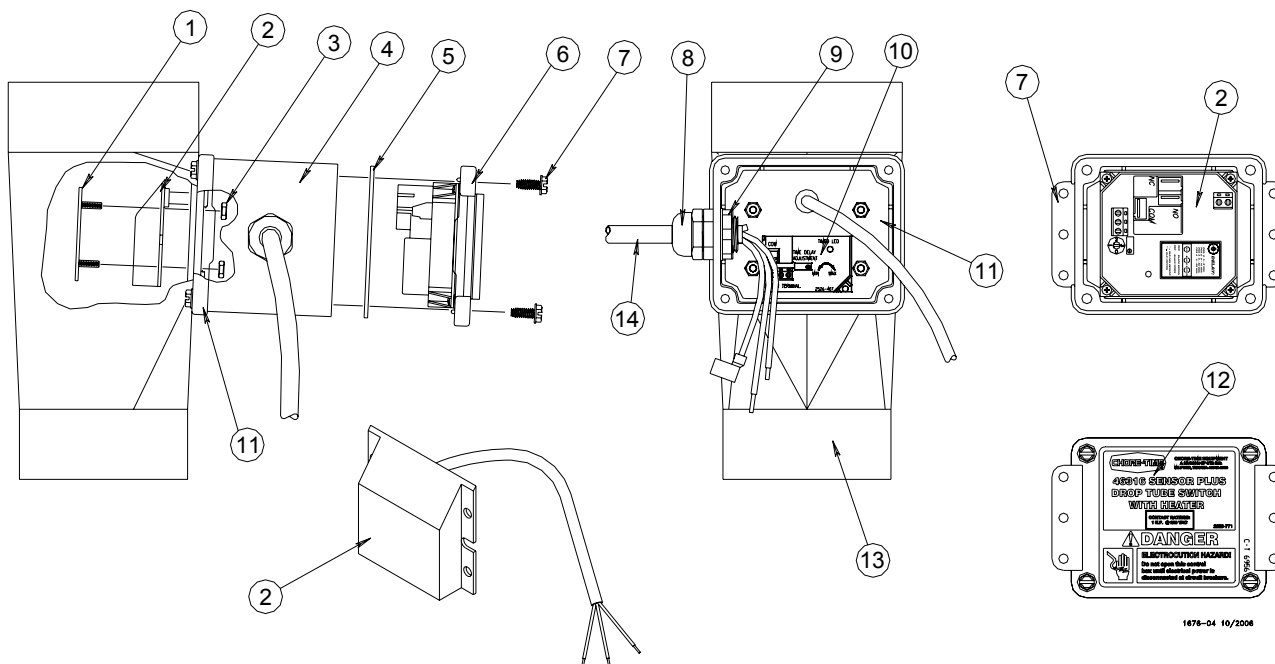
SENSOR PLUS™ Switch with Heater: 47956

Item	Description	Mfg'd 7/2002 to 4/2004	Mfg'd 4/2004 to 7/2004
		Part No	Part No
1	Sensor Plus Switch W/Heater	46674	48200
2	Product I.D. Decal	2529-788	2529-788
3	Junction Box Cover	6956	6956
4	Junction Box Gasket	6777	6777
5	Deep Junction Box	42610	42610
6	Drop Tube Housing	47954	47954
7	Adjustment Decal	2526-409	2526-409
8	Machined Cover	47955	47955
9	#10-24 Lock Nut	34019	34019
10	Gasket	6968-1	6968-1



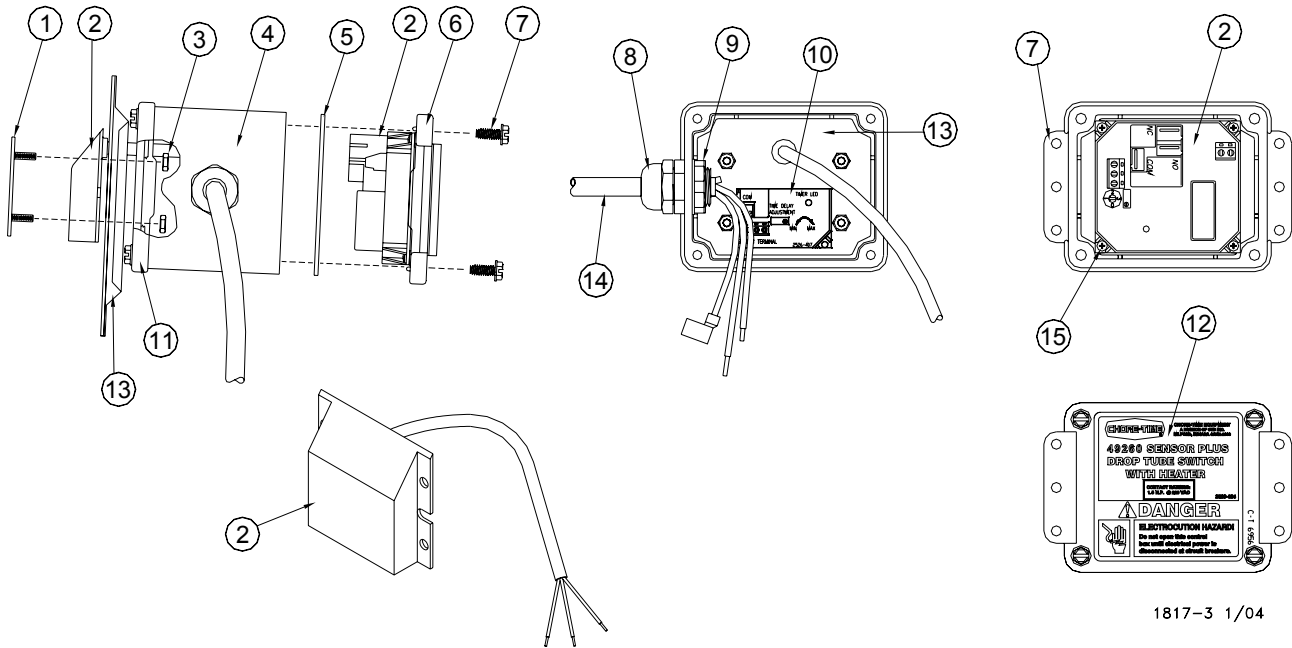
SENSOR PLUS™ Switch with Heater: 46316

		Mfg'd 1/2001 to 7/2001	Mfg'd 7/2001 to 2/2002	Mfg'd 2/2002 to 8/2002	Mfg'd 8/2002 to 11/2004	Mfg'd 11/2004 to 1/2005	Mfg'd 1/2005 to Present
Item	Description	Item	Item	Item	Item	Item	Item
1	Sensor Retainer	46314	46314	46314	46314	46314	46728
2	Switch, Sensor Plus w/Heater	46312	46727	46266	46266	48579	48579
3	#6-32 Nut	771	771	771	771	771	771
4	Machined Junction Box	42627-1	42627-1	42627-1	42627-1	42627-1	42627-1
5	Gasket	6777	6777	6777	6777	6777	6777
6	Junction Box Bottom Cover	6956	6956	6956	6956	6956	6956
7	#10 Screw	28075	28075	28075	28075	28075	28075
8	1/2" Water Tight Connector	23779	23779	23779	23779	23779	23779
9	Plastic Conduit Lock Nut	43662	43662	43662	43662	43662	43662
10	Adjustment Decal	2526-409	2526-409	2526-409	2526-409	2526-409	2526-409
11	Machined Junction Box Cover	46313	46313	46313	42611	42611	42611
12	Danger/Product I.D. Decal	2529-771	2529-771	2529-771	2529-771	2529-771	2529-771
13	Drop Tube Housing	46315	46315	46315	46315	46315	46315
14	Cord Assembly	4999-106	4999-106	4999-106	4999-106	4999-106	4999-106



SENSOR PLUS™ Universal Drop Tube Switch with Heater: 49260

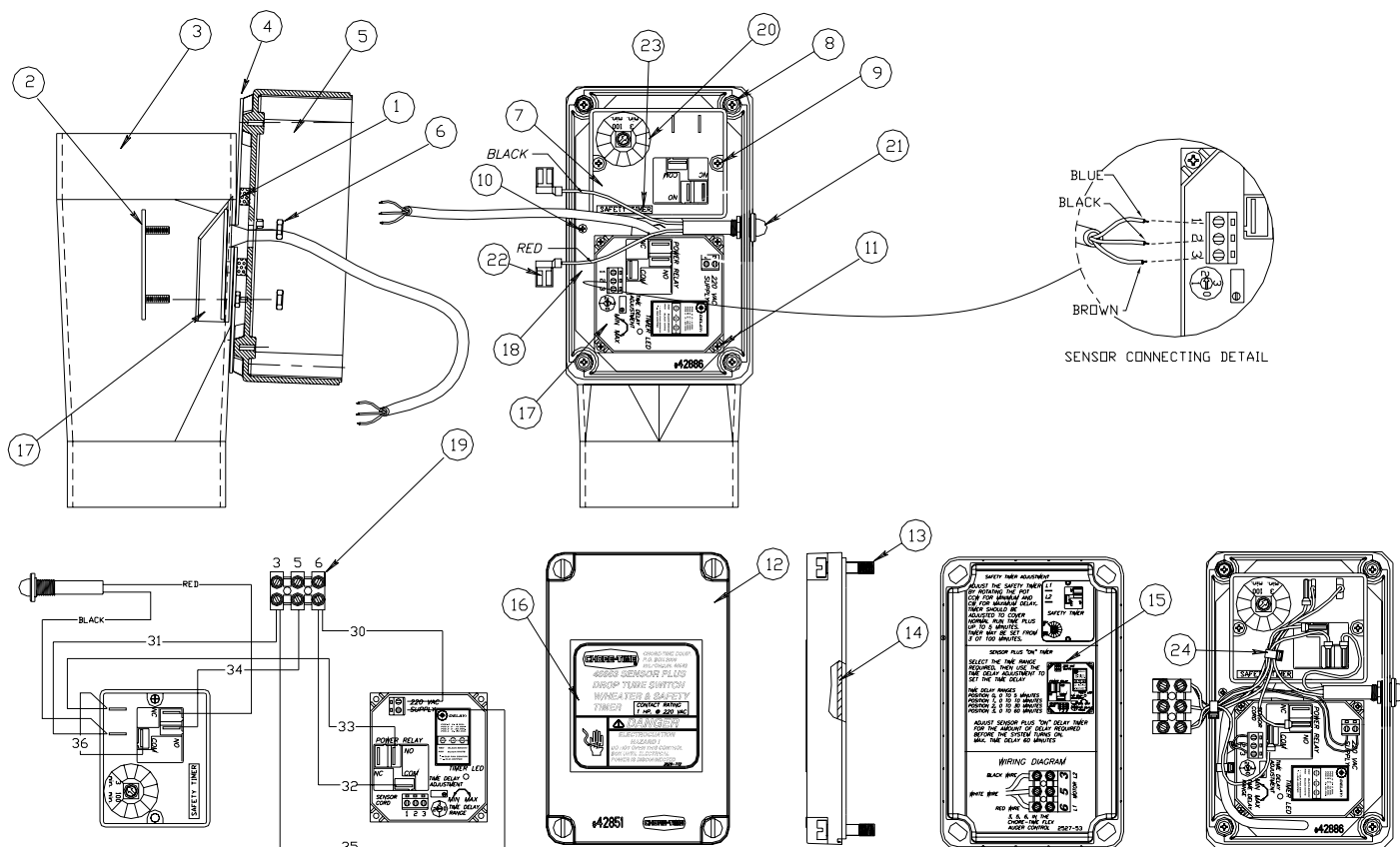
Item	Description	Mfg'd 1/2004 to 9/2004	Mfg'd 9/2004 to 1/2005	Mfg'd 1/2005 to Present
		Part No	Part No	Part No
1	Sensor Retainer	46314	46314	46728
2	Sensor Plus Switch w/Heater	46266	48579	48579
3	#6-32 Nut	771	771	771
4	Machined Junction Box	42627-1	42627-1	42627-1
5	Gasket	6777	6777	6777
6	Junction Box Bottom Cover	6956	6956	6956
7	#10 Screw	28075	28075	28075
8	1/2" Water Tight Connector	42779	42779	42779
9	Plastic Conduit Lock Nut	43662	43662	43662
10	Adjustment Decal	2526-409	2526-409	2526-409
11	Machined Junction Box Cover	42611	42611	42611
12	Product I.D./Danger Decal	2529-824	2529-824	2529-824
13	Frame-Seal Assembly	49263	49263	49263
14	Cord Assembly	4999-106	4999-106	4999-106
15	#6 Screw	35493	35493	35493



1817-3 1/04

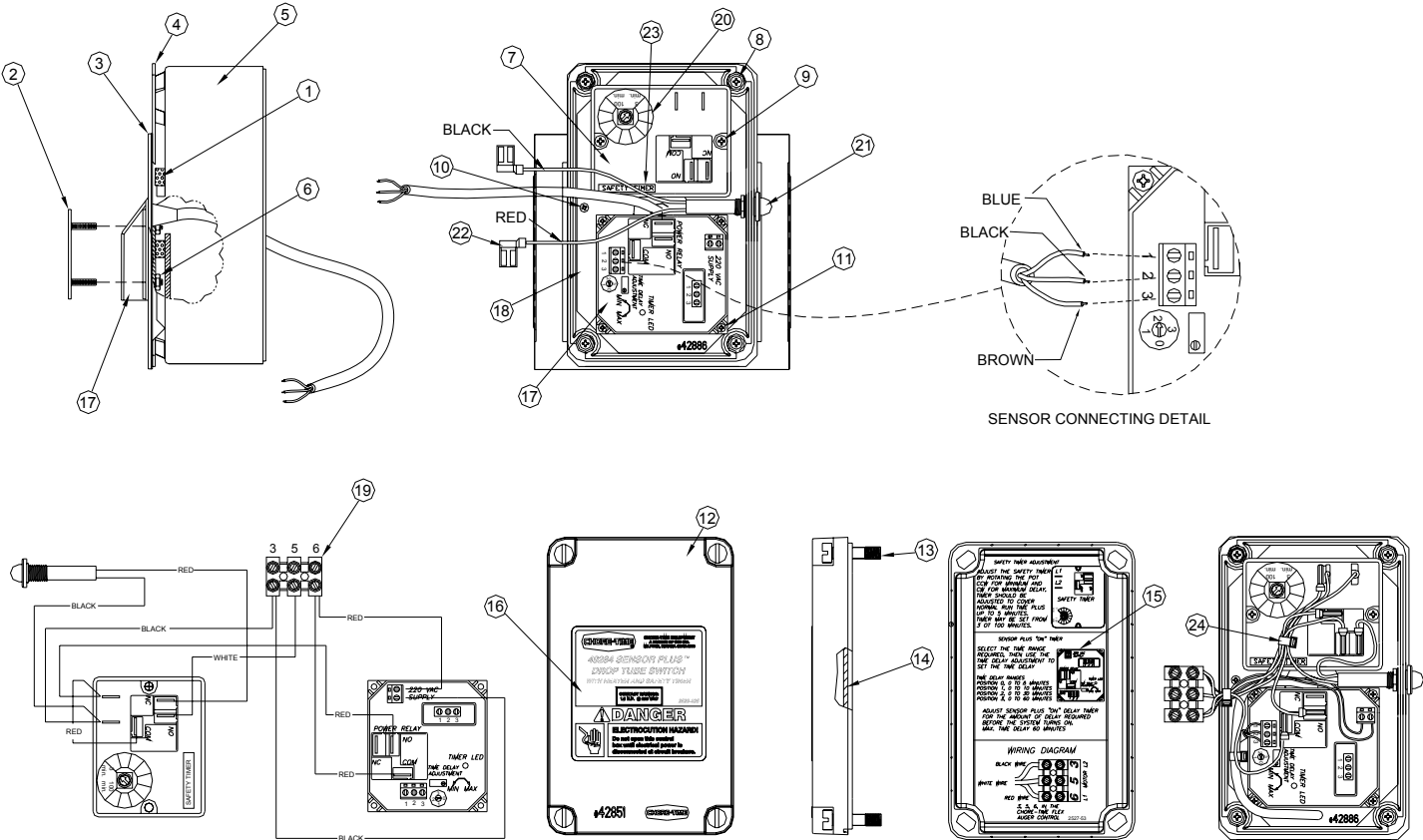
SENSOR PLUS™ Switch with Heater & Safety Timer: 46663

Item	Description	Mfg'd 4/2001 to 2/2002	Mfg'd 2/2002 to 7/2002	Mfg'd 7/2002 to 11/2004	Mfg'd 11/2004 to 1/2005	Mfg'd 1/2005 to Present
		Part No	Part No	Part No	Part No	Part No
1	Gasket	---	---	---	---	6968-1
2	Sensor Retainer	46728	46728	48079	48079	46314
3	Machined Drop Tube Housing	46315	46315	46315	46315	46315
4	Adapter Plate	46731	46731	46731	46731	46731
5	Machined 4" x 6" Box	46729	46729	46729	46729	46729
6	#6-32 Nut	771	771	771	771	771
7	Timer Module	46732	46732	46732	46732	46732
8	#8-32 x 3/8" Screw	46092	46092	46092	46092	46092
9	#6-32 x 7/8" Screw	46986	46986	46986	46986	46986
10	#6 Screw	46011	46011	46011	46011	46011
11	#4-40 x 1/4" Screw	46987	46987	46987	46987	46987
12	4" x 6" Box Cover	42851	42851	42851	42851	42851
13	4" x 6" Box Cover	42849	42849	42849	42849	42849
14	4" x 6" Gasket	42854	42854	42854	42854	42854
15	Decal	2527-53	2527-53	2527-53	2527-53	2527-53
16	Product I.D. Decal	2529-772	2529-772	2529-772	2529-772	2529-772
17	Sensor Plus Switch w/Heater	46727	46266	46266	48579	48579
18	Switch Box Rear Panel	46730	46730	46730	46730	46730
19	Terminal Block	34925-3	34925-3	34925-3	34925-3	34925-3
20	Decal	2527-54	2527-54	2527-54	2527-54	2527-54
21	Pilot Light	46047	46047	46047	46047	46047
22	90° Quick Connect	40579	40579	40579	40579	40579
23	Decal	2527-55	2527-55	2527-55	2527-55	2527-55
24	Wire Ties	6635	6635	6635	6635	6635



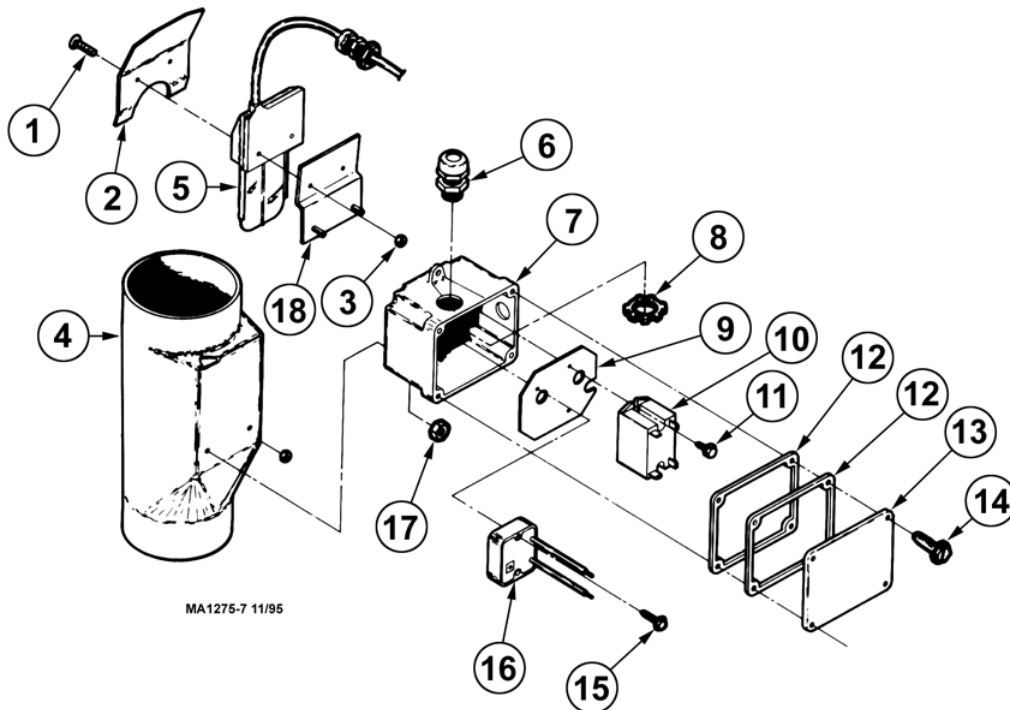
SENSOR PLUS™ Universal Drop Tube Switch with Heater & Safety Timer: 49264

Item	Description	Mfg'd 1/2004 to 9/2004	Mfg'd 9/2004 to 1/2005	Mfg'd 1/2005 to Present
		Part No	Part No	Part No
1	Gasket	---	---	6968-1
2	Sensor Retainer	48079	48079	48079
3	Frame/Seal Assembly	49263	49263	49263
4	Adapter Plate	46731	46731	46731
5	Machined 4 x 6 Box	46729	46729	46729
6	#6-32 Nut	771	771	771
7	Timer Module	46732	46732	46732
8	#8-32 x .375 SFTP Screw	46092	46092	46092
9	#6-32 x .875 SFTP Screw	46986	46986	46986
10	#6 Screw	46011	46011	46011
11	#4-40 x .25 SFTP Screw	46987	46987	46987
12	4 x 6 Plastic Box Cover	42851	42851	42851
13	Plastic Screw	42849	42849	42849
14	4 x 6 Gasket	42854	42854	42854
15	Decal	2527-53	2527-53	2527-53
16	Decal	2529-825	2529-825	2529-825
17	Sensor Plus Switch W/Heater	46266	48579	48579
18	Switch Box Rear Panel	46730	46730	46730
19	Terminal Block	34925-3	34925-3	34925-3
20	Decal	2527-54	2527-54	2527-54
21	Pilot Light	46047	46047	46047
22	90 Degree Quick Connect	40579	40579	40579
23	Decal	2527-55	2527-55	2527-55
24	Wire Ties	6635	6635	6635



Mechanical Drop Tube Switch: 44701-1**Mechanical Drop Tube Switch: 44701-2**

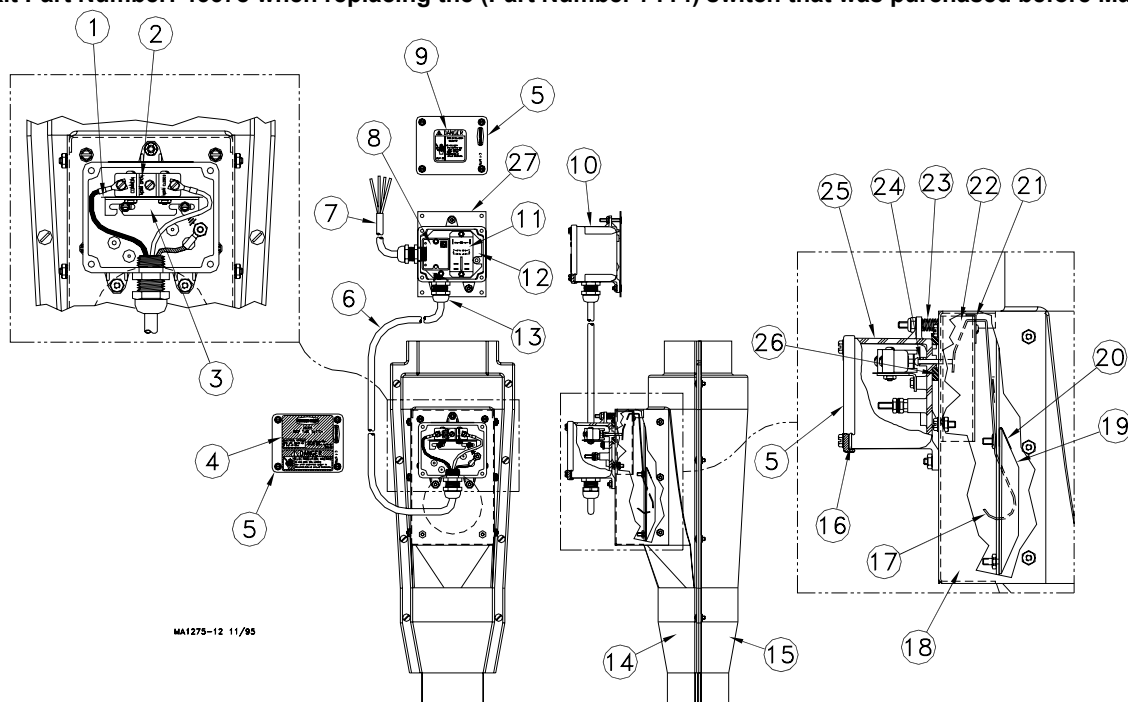
Item	Description	14701-1	14701-2
		Part No	Part No
1	#6-32 x 1-1/4" Screw	2220	2220
2	Shield	24332	24628
3	#6-32 Hex Nut	771	771
4	Switch Tube	24323	24626
5	Switch Assembly	14786-2	14786-2
6	1/2" Liquid Tight Connector	23779	23779
7	Switch Box	24324	24324
8	1/2" Conduit Lock Nut	3357	3357
9	Box Plate	24321	24321
10	Relay	24335	24335
11	#8 x 3/8" Screw	13019	13019
12	Gasket	6777	6777
13	Switch Box Cover	6776	6776
14	Twin Helix Screw	6980	6980
15	#8 x 1" Screw	5998	5998
16	On Delay Timer	24209	24209
17	#10-32 Hex Nut	4297	4297
18	Back Plate	24325	24627



Mechanical Drop Tube Switch: 28354**Mechanical Drop Tube Switch: 28355**

Item	Description	28354		28355			
		Mfg'd 11/1993 thru 5/2000	Mfg'd 5/2000 to 7/2004	Mfg'd 10/1994 thru 8/1996	Mfg'd 8/1996 thru 12/1996	Mfg'd 12/1996 thru 5/2000	Mfg'd 5/2000 to 5/2004
Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Switch Insulation	1907-5	1907-5	1907-5	1907-5	1907-5	1907-5
*2	SPDT Switch	7114	46091	7114	7114	7114	46091
3	Switch Bracket	7068	7068	7068	7068	7068	7068
4	Danger Decal	2529-403	2529-403	2529-402	2529-402	2529-402	2529-402
5	Switch Box Cover	6776	6776	6776	6776	6776	6776
6	Cord Assembly	4999-85	4999-85	4999-85	4999-85	4999-85	4999-85
7	Cord Assembly	4999-86	4999-86	4999-86	4999-86	4999-86	4999-86
8	On Delay Timer	24411	24411	29566	29566	24209	24209
9	Danger Decal	2527-35	2527-35	2527-35	2527-35	2527-35	2527-35
10	Switch Box	34012	34012	34012	34012	34012	34012
11	DSPT Relay (240V)	---	---	34733	34654	34654	34654
12	Mounting Plate	24321	24321	24321	24321	24321	24321
13	Liquid Tight Connector	23779	23779	23779	23779	23779	23779
14	Drop Tube Front	30335	30335	30335	30335	30335	30335
15	Drop Tube Back	30354	30354	30354	30354	30354	30354
16	Gasket	6777	6777	6777	6777	6777	6777
17	Switch Paddle	34013	34013	34013	34013	34013	34013
18	Switch Paddle Housing	34014	34014	34014	34014	34014	34014
19	Diaphragm Assembly	7900	7900	7900	7900	7900	7900
20	Deflector Shield	28281	28281	28281	28281	28281	28281
21	Paddle Retainer	25045	25045	25045	25045	25045	25045
22	Pivot Bracket	25048	25048	25048	25048	25048	25048
23	Spring	6972	6972	6972	6972	6972	6972
24	Pin	8757	8757	8757	8757	8757	8757
25	Switch Box	34842	34842	34842	34842	34842	34842
26	Gasket	6968-1	6968-1	6968-1	6968-1	6968-1	6968-1

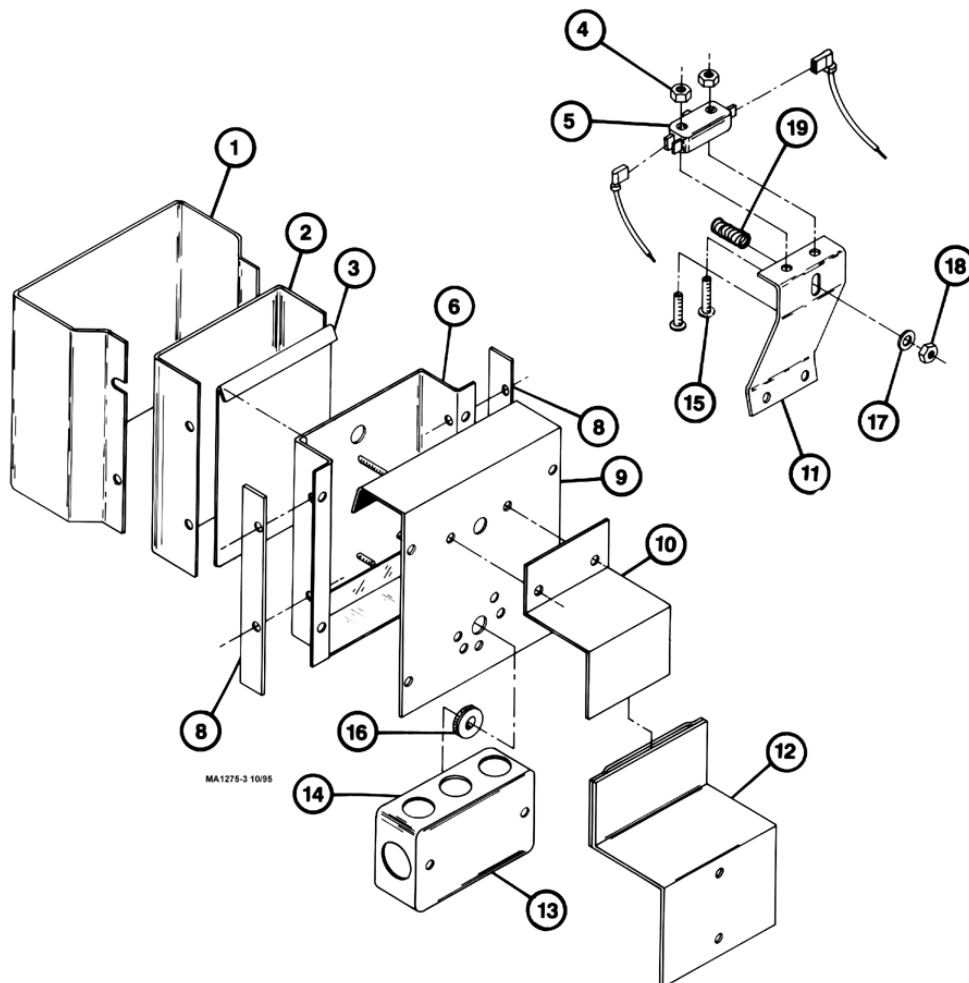
*Use Kit Part Number: 46678 when replacing the (Part Number 7114) switch that was purchased before May 2000.



Hopper Level Switches

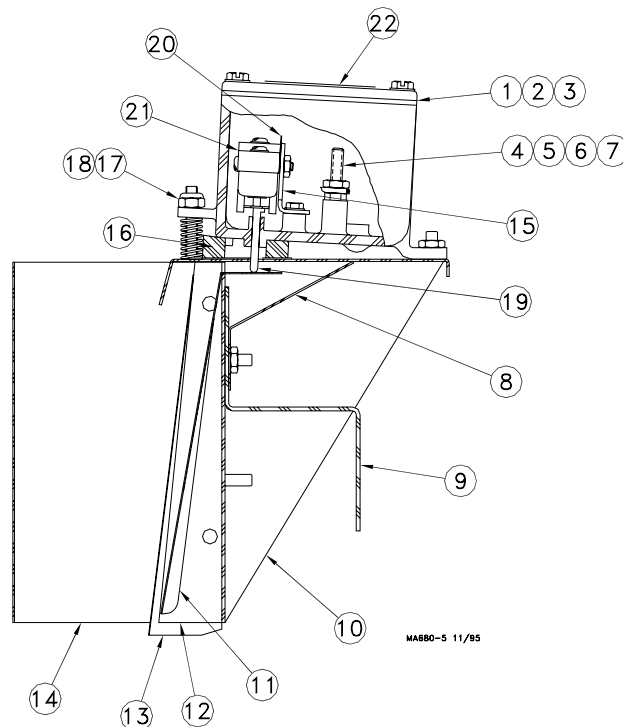
Hopper Level Switch: 2912

Item	Description	Part No
1	High Differential Shield	24993
2	Paddle Cover	2703
3	Paddle	2709
4	#6-32 Hex Nut	771
5	SPDT Switch	2702
6	Frame Weldment	2711
7	---	---
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



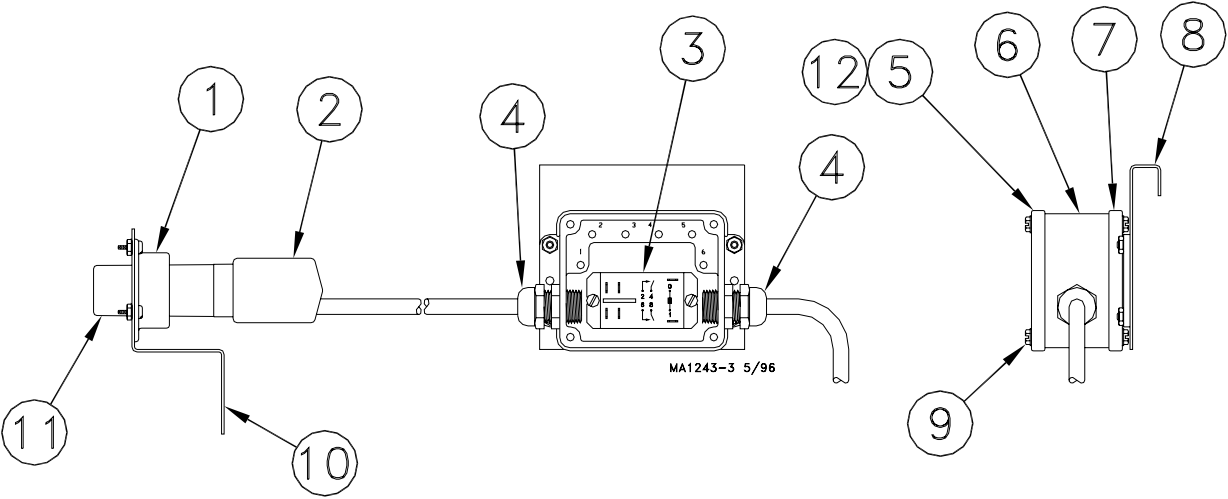
Hopper Level Switch: 14550**Hopper Level Switch (International): 27761**

Item	Description	14550				27761		
		Mfg'd 7/1991 thru 6/1997	Mfg'd 6/1997 thru 7/1998	Mfg'd 7/1998 thru 4/2000	Mfg'd 4/2000 to Present	Mfg'd 1/1995 thru 6/1997	Mfg'd 6/1997 thru 4/2000	Mfg'd 4/2000 to Present
Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Gasket	6777	6777	6777	6777	6777	6777	6777
2	Switch Box Cover	6776	6776	6776	6776	6776	6776	6776
3	Switch Box	24678	24678	24678	24678	7841	7841	7841
4	#10-32 Hex Nut	4297	4297	---	---	---	---	---
5	#10 Lock Washer	305	305	---	---	---	---	---
6	Cup Washer	5775	5775	---	---	---	---	---
7	#10-32 Stud	7007	7007	---	---	---	---	---
8	Paddle Shield	24059	24059	24059	24059	24059	24059	24059
9	Switch Brace Bracket	2703	2703	2703	2703	2703	2703	2703
10	Switch Frame Assembly	14499	14499	14499	14499	14499	14499	14499
11	Paddle	14519	14519	14519	14519	14519	14519	14519
12	Switch Frame Assembly	14498	14498	14498	14498	14498	14498	14498
13	Diaphragm	28157	28157	28157	28157	28157	28157	28157
14	High Differential Shield	7808	7808	7808	7808	7808	7808	7808
15	Switch Bracket	7068	7068	7068	7068	7068	7068	7068
16	Gasket	6968-1	6968-1	6968-1	6968-1	6968-1	6968-1	6968-1
17	Spring	6972	6972	6972	6972	6972	6972	6972
18	#10-32 Lock Nut	6963	6963	6963	6963	6963	6963	6963
19	Pin	6775	8757	8757	8757	6775	8757	8757
20	Switch Insulation	1907-5	1907-5	1907-5	1907-5	1907-5	1907-5	1907-5
21	SPDT Switch	7069	7069	7069	46091	7069	7069	46091
22	Danger Decal	2527-35	2527-35	2527-35	2527-35	2527-35	2527-35	2527-35
--	Mounting Bracket Assembly	2911	2911	2911	2911	2911	2911	2911
--	1/2" Liquid Tight Connector	23779	23779	23779	23779	---	---	---
--	2-Terminal Block	---	---	---	---	34925-2	34925-2	34925-2



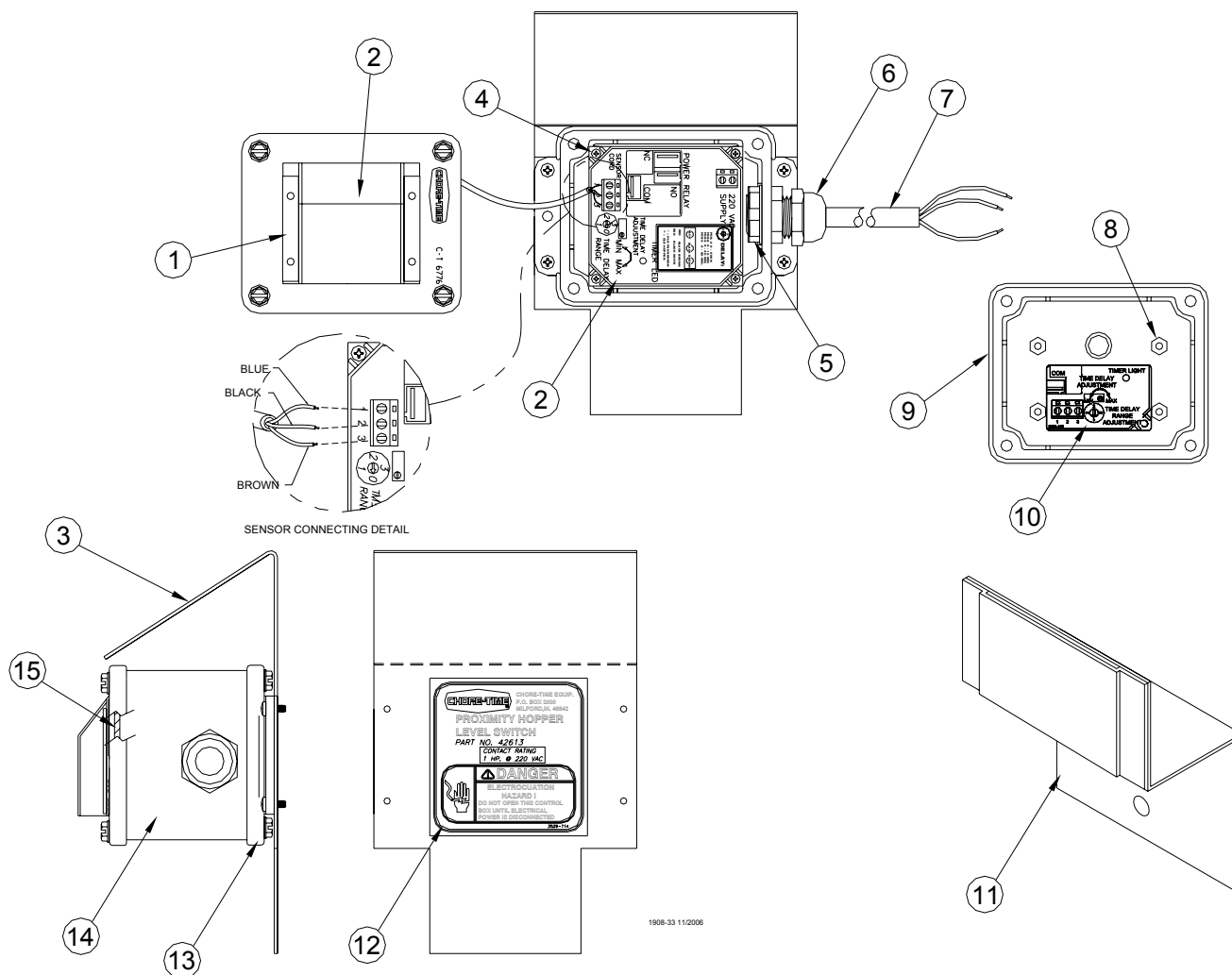
Hopper Level Proximity Switch: ~~35790~~

		Mfg'd 7/1995 thru 8/1996	Mfg'd 8/1996 thru 1/1999	Mfg'd 1/1999 to 5/2004
Item	Description	Part No	Part No	Part No
1	Mounting Collar	36395	36395	36395
2	Cap	36467	36467	36467
3	Relay	34733	34654	34654
4	1/2" Liquid Tight Connector	23779	23779	24685
5	Switch Box Cover	6776	6776	6776
6	Switch Box Machined	36437	36334-1	36334-1
7	Mounting Cover	36403	37047	37047
8	Control Mount Bracket	36396	36396	36396
9	Screw	6980	6980	6980
10	Switch Mount Bracket	2911	2911	2911
11	Proximity Switch	34255	34255	34255
12	Gasket	6777	6777	6777



Hopper Level SENSOR PLUS™ Switch: 42613

		Mfg'd 3/1999 thru 2/2002	Mfg'd 2/2002 thru 3/2004	Mfg'd 3/2004 thru 9/2004	Mfg'd 9/2004 thru 1/2005	Mfg'd 1/2005 to Present
Item	Description	Part No	Part No	Part No	Part No	Part No
1	Sensor Retainer	---	46314	46314	46314	46728
2	Sensor Plus Assembly	44920	46165	46266	48579	48579
3	Hopper Switch Support Bracket	42612	42612	42612	42612	42612
4	#4-24 x 3/8" Screw	35493	35493	35493	35493	35493
5	15/32" Plastic Nut	43662	43662	43662	43662	43662
6	Liquid Tight Connector	24685	24685	24685	24685	24685
7	Cord Assembly	4999-101	4999-101	4999-101	4999-101	4999-101
8	#6-32 Nut	771	771	771	771	771
9	Machined Cover	42611	42611	42611	42611	42611
10	Adjuster Decal	2526-407	2526-407	2526-409	2526-409	2526-409
11	Switch Mount Bracket	2911	2911	2911	2911	2911
12	Hopper Level Decal	2529-714	2529-714	2529-714	2529-714	2529-714
13	Mount Cover	6956	6956	6956	6956	6956
14	Machined Box	42627-1	42627-1	42627-1	42627-1	42627-1
15	Gasket	6777	6777	6777	6777	6777

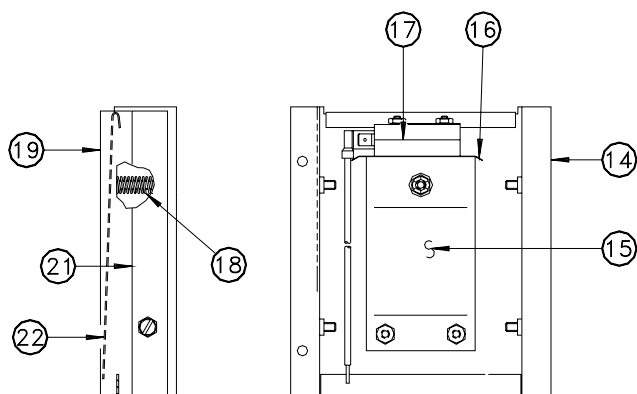
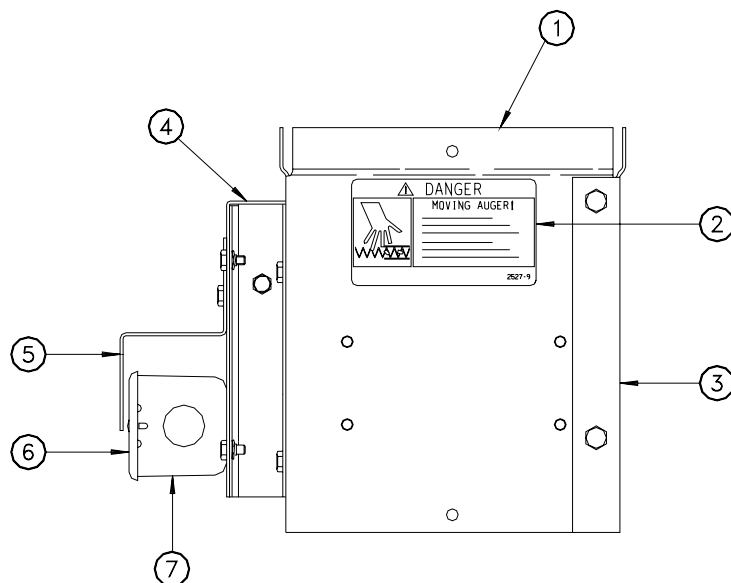


Control Unit Extension Switches

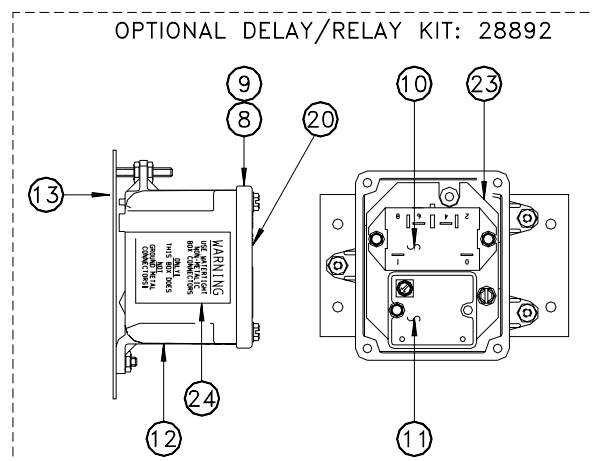
Extension Switch: ~~28895~~

Extension Switch w/Delay and Relay: ~~28980~~

		28895	28980			28895	28980
		Mfg'd 1/1992 to 5/2004	Mfg'd 1/1992 to 5/2004			Mfg'd 1/1992 to 5/2004	Mfg'd 1/1992 to 5/2004
Item	Description	Part No	Part No	Item	Description	Part No	Part No
1	Extension Box	28645	28645	13	Electrical Box Mount Plate	---	28891
2	Danger Decal	2527-9	2527-9	14	Frame Weldment	2711	2711
3	Extension Box	28652	28652	15	Switch Bracket	24991	24991
4	Back	2707	2707	16	Switch Insulation	1907-5	1907-5
5	Mounting Bracket	2703	2703	17	Switch	2702	2702
6	Cover	711	711	18	Compression Spring	24992	24992
7	Handy Box	1145	1145	19	Paddle	2709	2709
8	Gasket	---	6777	20	Delay Relay Decal	---	2529-357
9	Switch Box Cover	---	6776	21	Fabric Retainer	2705	2705
10	Relay	---	24335	22	Paddle Cover	28158	28158
11	Delay	---	29566	23	Box Plate	---	24321
12	Switch Box Machined	---	28934	24	Warning Decal	---	2527-15



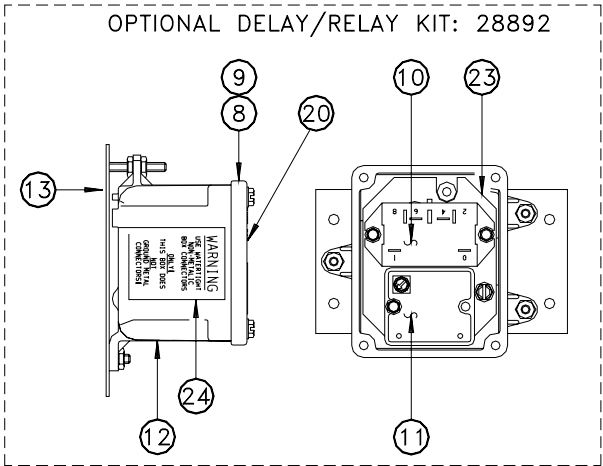
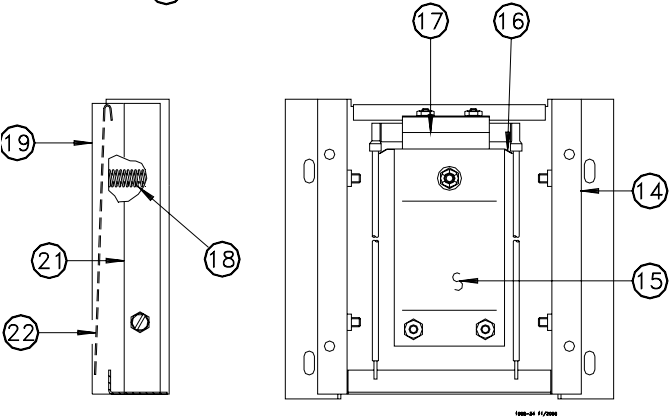
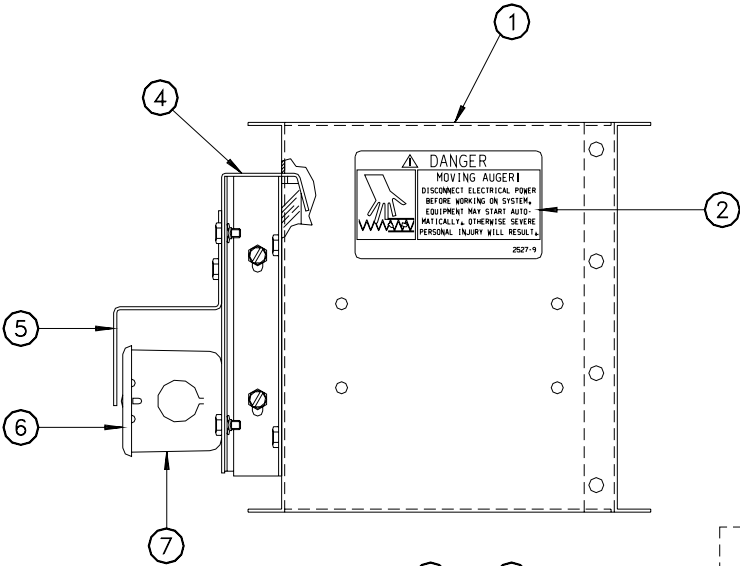
MF926-4 12/95



Extension Switch: 47847

Extension Switch w/Delay and Relay: 47846

		47847	47846			47847	47846
		Mfg'd 6/2002 to Present	Mfg'd 6/2002 to Present			Mfg'd 6/2002 to Present	Mfg'd 6/2002 to Present
Item	Description	Part No	Part No	Item	Description	Part No	Part No
1	Extension Box	47848	47848	13	Electrical Box Mount Plate	---	28891
2	Danger Decal	2527-9	2527-9	14	Frame Weldment	2711	2711
3	---	---	---	15	Switch Bracket	24991	24991
4	Back	2707	2707	16	Switch Insulation	1907-5	1907-5
5	Mounting Bracket	2703	2703	17	Switch	2702	2702
6	Cover	711	711	18	Compression Spring	24992	24992
7	Handy Box	1145	1145	19	Paddle	2709	2709
8	Gasket	---	6777	20	Delay Relay Decal	---	2529-357
9	Switch Box Cover	---	6776	21	Fabric Retainer	2705	2705
10	Relay	---	24335	22	Paddle Cover	28158	28158
11	Delay	---	29566	23	Box Plate	---	24321
12	Switch Box Machined	---	28934	24	Warning Decal	---	2527-15



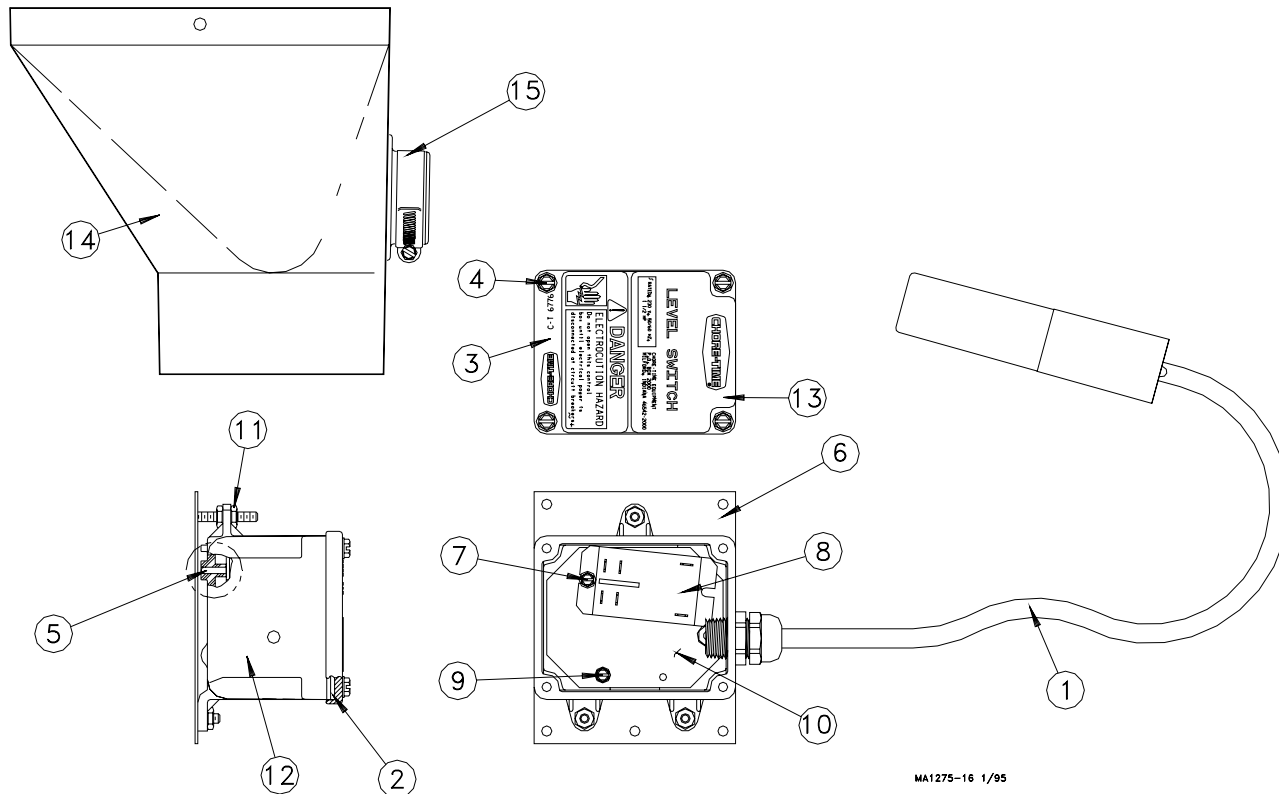
Level Switches

Proximity Level Switch w/Relay (1 second to 10 min. delay): 36105

Proximity Level Switch w/o Relay (1 second to 10 min. delay): 36106

Proximity Level Switch w/Relay (1 second to 60 min. delay): 39030

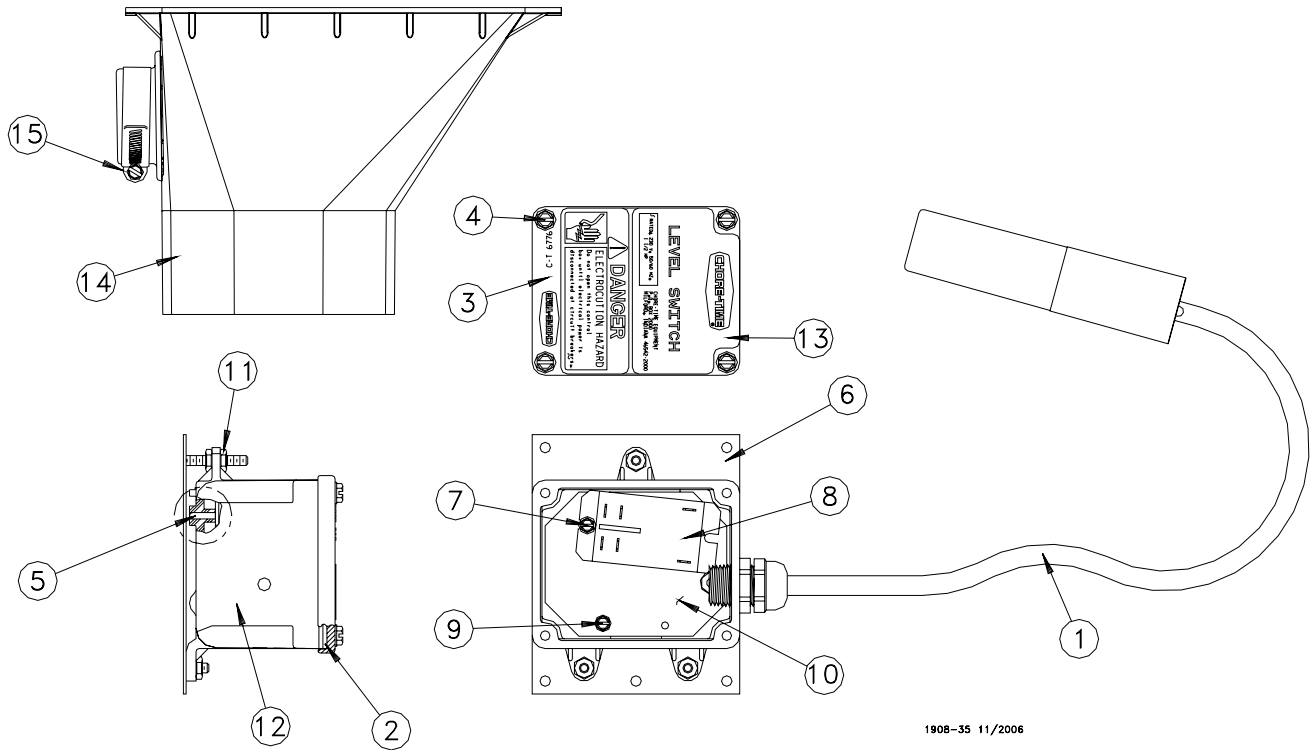
Item	Description	36105			36106	39030	
		Mfg'd 5/1995 thru 3/1996	Mfg'd 3/1996 thru 6/2004	Mfg'd 6/2004 to Present	Mfg'd 3/1996 to Present	Mfg'd 10/1996 thru 6/2004	Mfg'd 6/2004 to Present
Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Proximity Switch Assembly	34857	34857	34857	34255	39032	39032
2	Gasket	6777	6777	6777	---	6777	6777
3	Switch Box Cover	6776	6776	6776	---	6776	6776
4	Twin Helix Screw	6980	6980	28075	---	6980	28075
5	Pin	6775	6775	6775	---	6775	6775
6	Box Plate	24321	24321	24321	---	24321	24321
7	#8-18 x 1/2" Screw	8431	8431	8431	---	8431	8431
8	240V Relay	34733	34654	34654	---	34654	34654
9	#6-20 x 3/8" Screw	8939	8939	6782	---	8939	6782
10	Relay Mount Plate	28701	28701	28701	---	28701	28701
11	#10-32 Hex Nut	4297	4297	4297	---	4297	4297
12	Switch Box	34858	34858	34858	---	34858	34858
13	Level Control Decal	2529-444	2529-444	2529-444	---	2529-625	2529-625
14	Drop	35788	35788	35788	35788	35788	35788
15	Adjustable Clamp	3527	3527	3527	3527	3527	3527



MA1275-16 1/95

Proximity Level Switch w/Relay (1 second to 10 min. Delay): 47831
Proximity Level Switch w/o Relay (1 second to 10 min. Delay): 47832
Proximity Level Switch w/Relay (1 second to 60 min. Delay): 47830

		47831	47832	47830
		Mfg'd 4/2002 to Present	Mfg'd 4/2002 to Present	Mfg'd 4/2002 to Present
Item	Description	Part No	Part No	Part No
1	Proximity Switch Assembly	34857	34255	39032
2	Gasket	6777	---	6777
3	Switch Box Cover	6776	---	6776
4	Twin Helix Screw	28075	---	28075
5	Pin	6775	---	6775
6	Box Plate	28071	---	28071
7	#8-18 x 1/2" Screw	8431	---	8431
8	240V Relay	34654	---	34654
9	#6-20 x 3/8" Screw	6782	---	6782
10	Relay Mount Plate	24321	---	24321
11	#10-32 Hex Nut	4297	---	4297
12	Switch Box	34858	---	34858
13	Level Control Decal	2529-779	---	2529-778
14	Drop	47829	47829	47829
15	Adjustable Clamp	3527	3527	3527

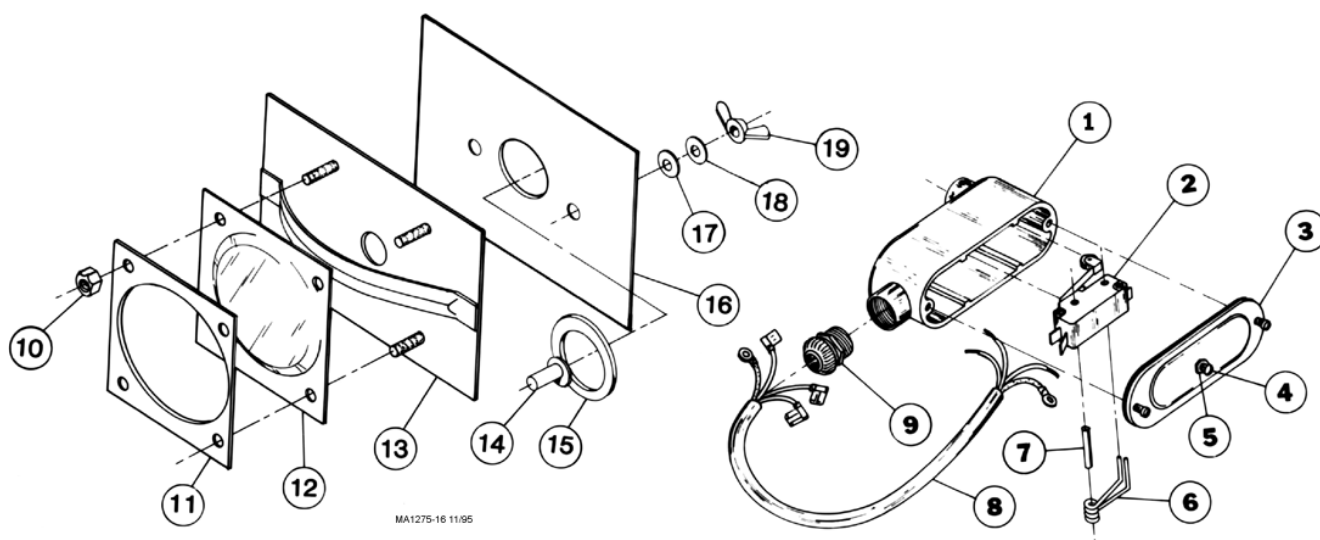


Boot Switches

Mechanical Switch and Plate Assembly (Single Boot): 6143

Mechanical Switch and Plate Assembly (Twin Boot): 6411

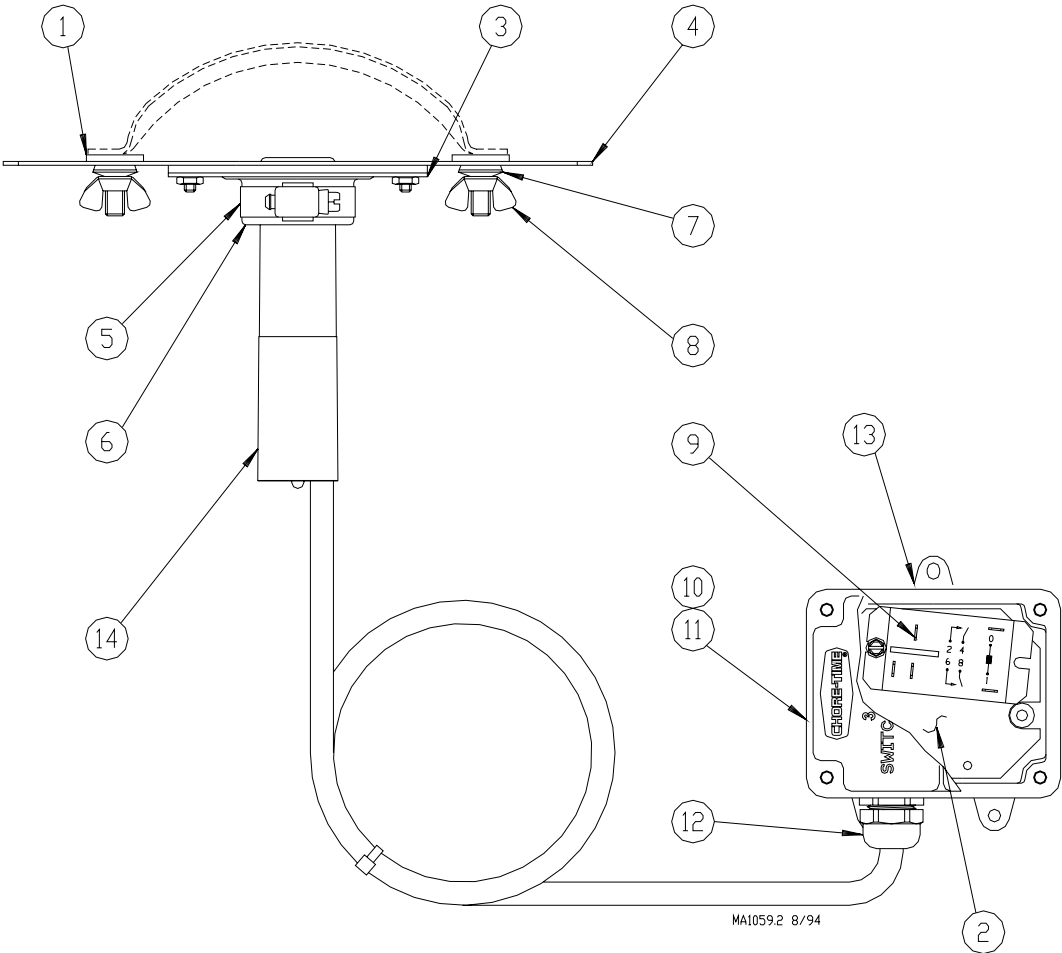
Item	Description	6143	6411
		Part No	Part No
1	Switch Housing	4586	4586
2	Switch	4604	4604
3	Cover Assembly	4609	4609
4	#10-32 x 1" Screw	4418-1	4418-1
5	#10-32 Hex Nut	4297	4297
6	Spring	4976	4976
7	Spring Pin	4589	4589
8	Cord	4737	4737
9	Water-Tight Connector	4589	4589
10	10-24 Hex Nut	313	313
11	Diaphragm Plate	4948	4948
12	Diaphragm Assembly	4956	4956
13	Back Plate Weldment	7698	7697
14	Plunger	4595	4595
15	Seal	6144	6144
16	Switch Clean-Out Cover	6154	6154
17	5/16" Rubber Washer	13-20155	13-20155
18	5/16" Washer	2230	2230
19	5/16-18 Wing Nut	2146	2146



Proximity Switch w/Cannon Ball Guard (Single Boot): 34780

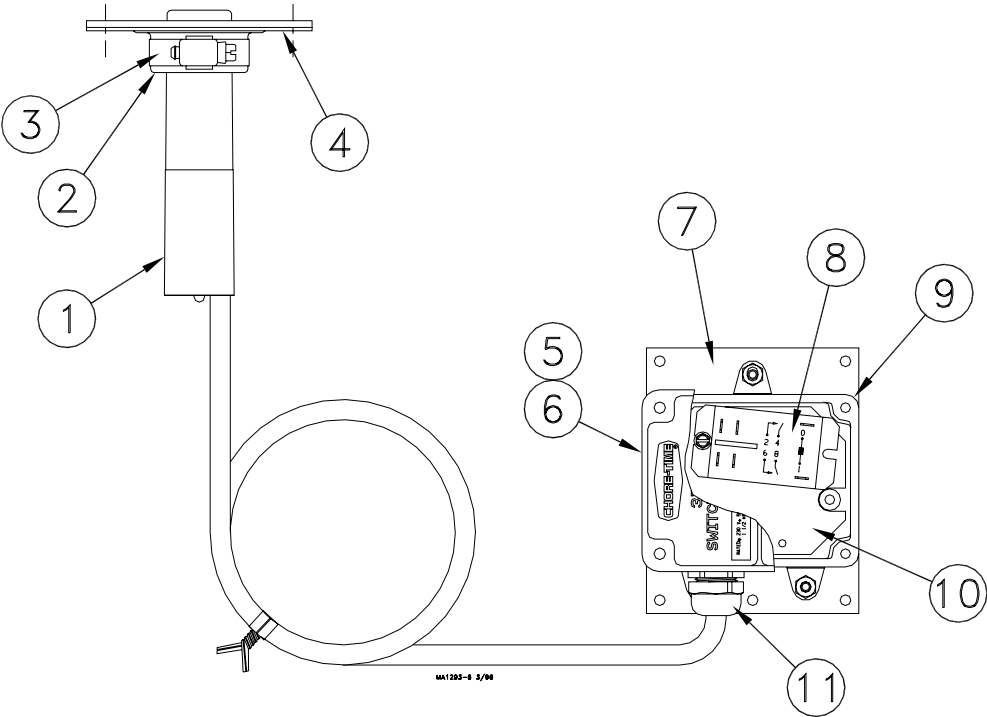
Proximity Switch w/o Cannon Ball Guard (Twin Boot): 34779

Item	Description	34780		34779	
		Mfg'd 12/1995 thru 6/2004	Mfg'd 6/2004 to Present	Mfg'd 12/1995 thru 6/2004	Mfg'd 6/2004 to Present
		Part No	Part No	Part No	Part No
1	Retainer Bracket	30943	30943	30942	30942
2	Box Plate	24321	24321	24321	24321
3	Window Plate	7842	7842	7842	7842
4	Switch Cover Plate	30941	30941	30941	30941
5	Adjustable Clamp	3527	3527	3527	3527
6	Proximity Plate Weldment	34758	34758	34758	34758
7	Sealing Washer	39-20155	39-20155	39-20155	39-20155
8	5/16-18 Wing Nut	2146	2146	2146	2146
9	230V Relay	34733	34654	34733	34654
10	Switch Box Gasket	6777	6777	6777	6777
11	Switch Box Cover	6776	6776	6776	6776
12	1/2" Liquid Tight Connector	23779	23779	23779	23779
13	Switch Box	24702	24702	24702	24702
14	Proximity Switch	34255	34255	34255	34255



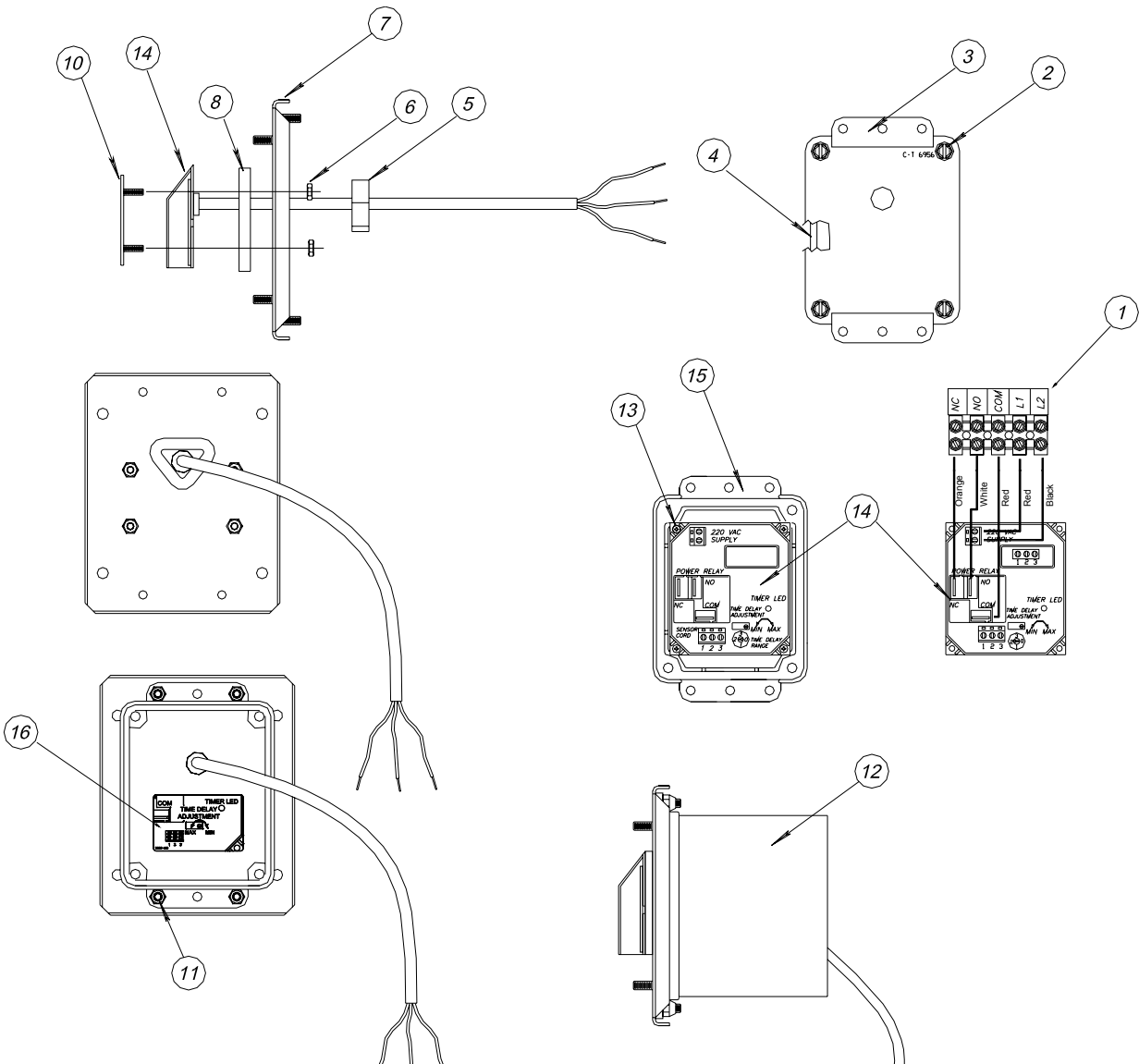
Proximity Switch w/Relay: 37553

Item	Description	Mfg'd 2/1996 thru 8/1996	Mfg'd 8/1996 to Present
		Part No	Part No
1	Proximity Switch	34255	34255
2	Proximity Plate Weldment	34758	34758
3	Adjustable Clamp	3527	3527
4	Plate Window	7842	7842
5	Switch Box Cover	6776	6776
6	Gasket	6777	6777
7	Box Plate	24321	24321
8	Relay	34733	34654
9	Switch Box	24702	24702
10	Relay Mount Plate	28701	28701
11	1/2" Liquid Tight Connector	23779	23779



SENSOR PLUS™ Switch: 46910

Item	Description	Mfg'd 11/2001 thru 7/2002	Mfg'd 7/2002 thru 9/2004	Mfg'd 9/2004 to Present
		Part No	Part No	Part No
1	Terminal Strip	34925-5	34925-5	34925-5
2	#10 Screw	28075	28075	28075
3	Terminal Box Cover	46912	46912	46912
4	Switch Box Gasket	6777	6777	6777
5	Gasket	6968-1	6968-1	6968-1
6	#6-32 Nut	771	771	771
7	Switch Box Mount	46911	46911	46911
8	Sensor Spacer	46546	46546	46546
9	Decal	2526-409	2526-409	2526-409
10	Sensor Retainer	46314	46728	46728
11	#10-32 Lock Nut	6963	6963	6963
12	Switch Box	42610	42610	42610
13	#4-24 Screw	35493	35493	35493
14	Sensor Level Switch	46266	46266	48579
15	Cover	6956	6956	6956



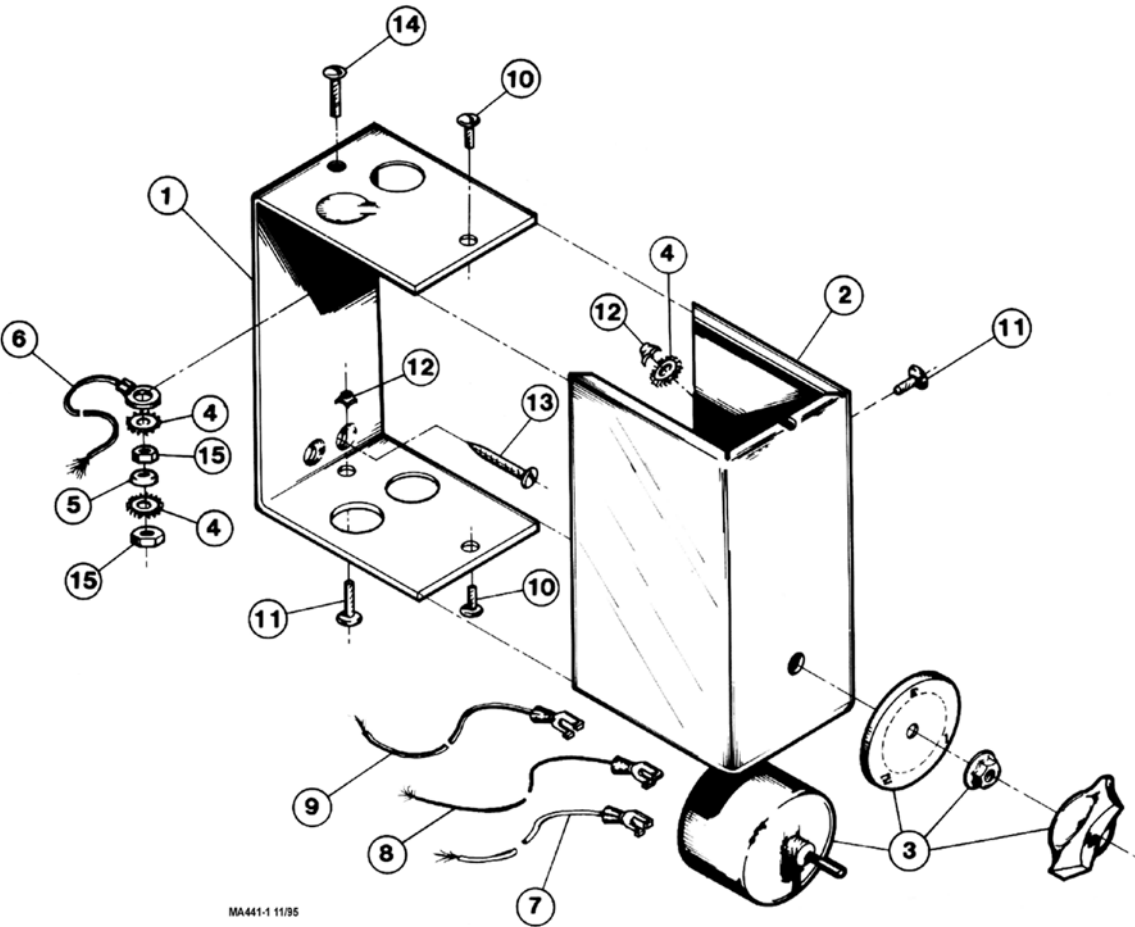
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Timers and Time Clocks

Interval Timer (3 Hour): ~~6938~~

Interval Timer (30 Hour): ~~43224~~

Item	Description	6938	13224
		Mfg'd to 10/2004 Part No	Mfg'd to 11/1993 Part No
1	Contactor	4124	4124
2	Switch Cover	6941	6941
3	Timer Switch	6939	13222
4	#10 Star Washer	305	305
5	Cup Washer	5775	5775
6	16 Ga. Ground Wire (Green)	2245-175	2245-175
7	16 Ga. Wire Ass'y (Orange)	2243-197	2243-197
8	16 Ga. Wire Ass'y (Yellow)	2243-198	2243-198
9	16 Ga. Wire Ass'y (Black)	2243-199	2243-199
10	#8 Hex Wash. Hd Screw	13019	13019
11	#10-24 x 3/8" Screw	501	501
12	Stamped Nut	435	435
13	#8 x 3/4" Wood Screw	3327	3327
14	#10-32 x 1/2" Screw	4303-4	4303-4
15	#10 Hex Nut	4297	4297

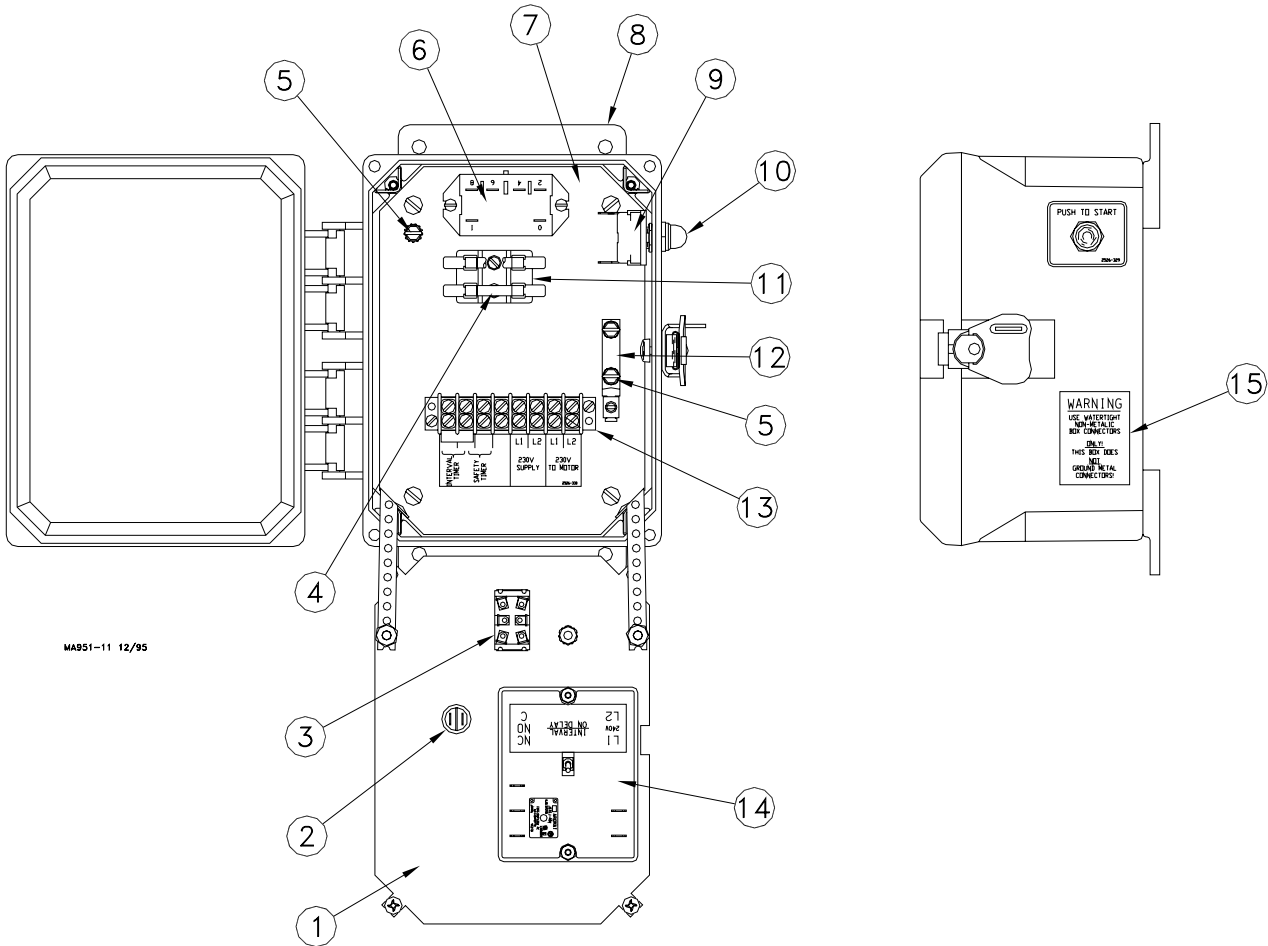


MA441-1 11/95

Auger Timer: 27744

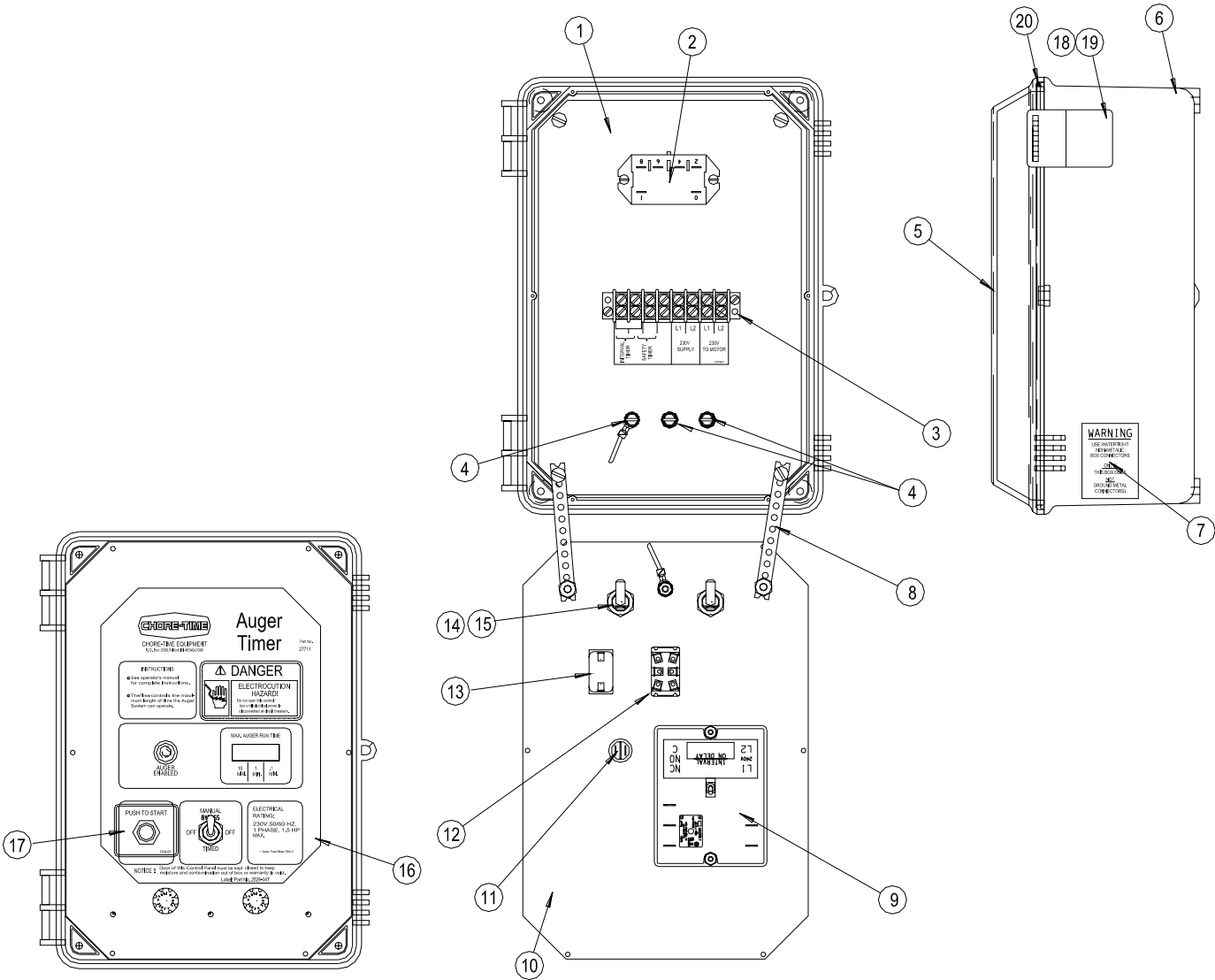
Manufactured until 10/1997

Item	Description	Part No
1	Front Panel	29548
2	Pilot Light	2058
3	Toggle Switch	20135
4	1 Amp Fuse	2935
5	#10-32 Ground Screw	4968
6	Relay	28904
7	Mounting Plate	29554
8	Control Box	30672
9	Toggle Switch	5785
10	Switch Boot	20784
11	Fuse Block	7270
12	Copper Lug	28822
13	Terminal Block	7270
14	On/Delay Internal Timer	30634
15	Warning Decal	2527-15



Manufactured 10/1997 to 2/2006

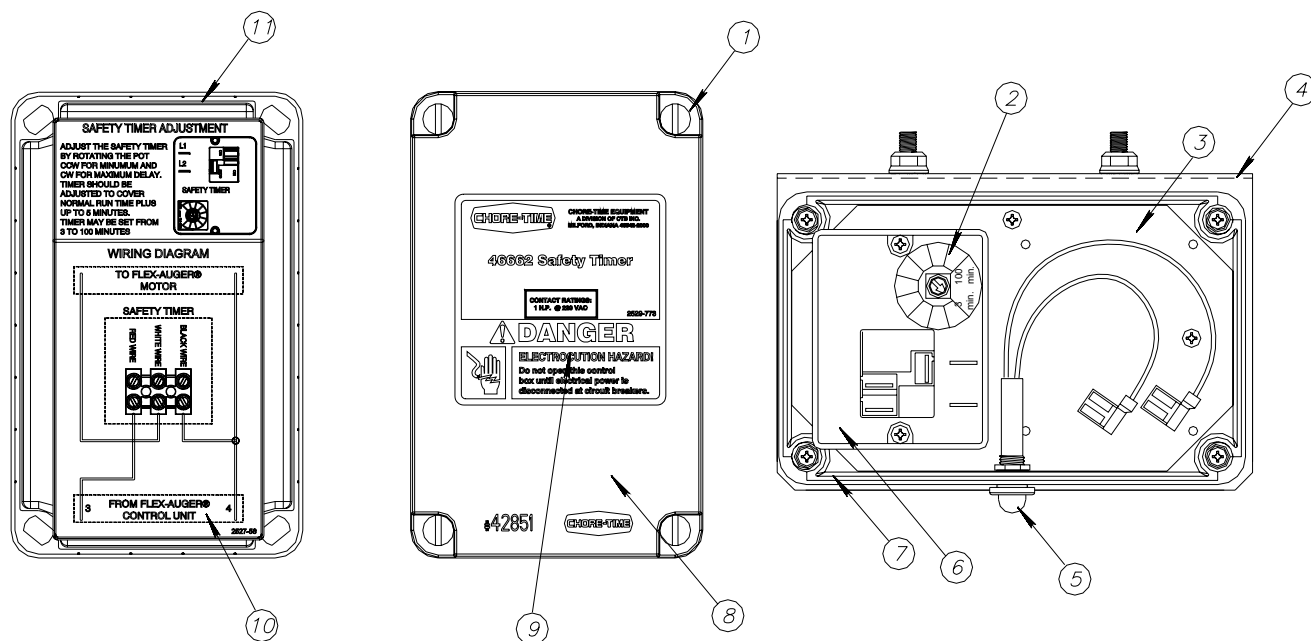
Item	Description	Part No
1	Back Mounting Plate	40557
2	240 VAC Relay	28904
3	Terminal Block	7270
4	#10-32 Ground Screw	34662
5	Box Lid	30859-1
6	Control Box	30860-3
7	Warning Decal	2527-15
8	Strapping	29014-3
9	On/Delay Interval Timer	30634
10	Front Panel	40558
11	Pilot Light	2058
12	Toggle Switch	20135
13	Toggle Switch	5785
14	1A 250V Fuse	2935
15	Fuse Holder	24431
16	Control Panel Decal	2529-347
17	Push to Start Decal	2526-329
18	Latch	30862
19	Latch Pivot	30863
20	Neoprene Seal	34767



Auger Safety Timer: 46662

Manufactured 6/2001 to Present

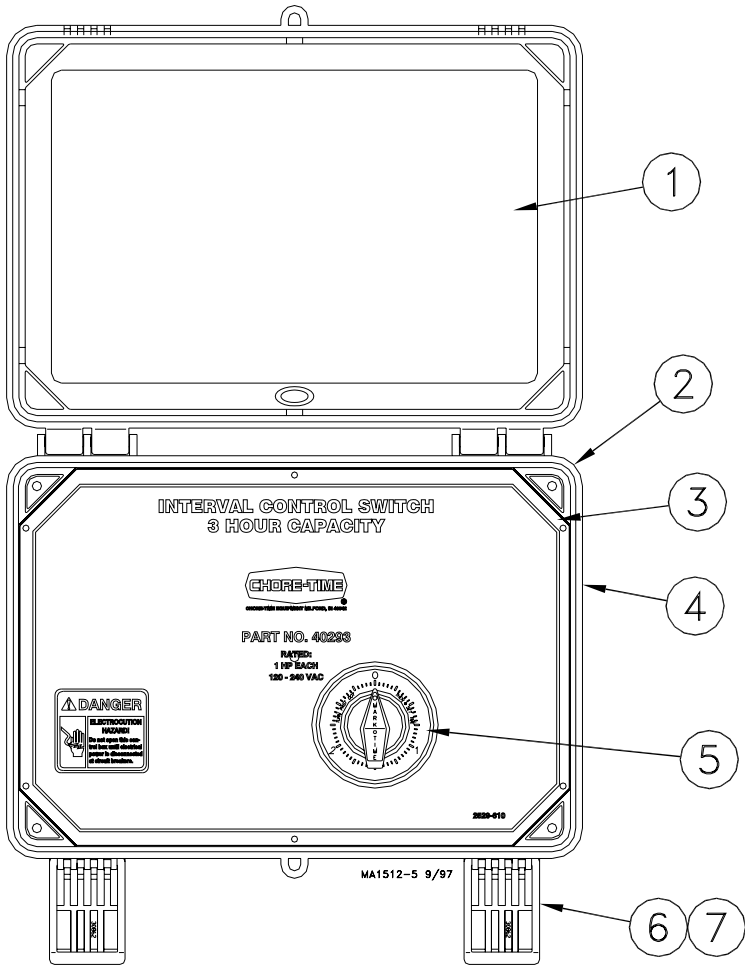
Item	Description	Part No
1	Short Plastic Screw	42849
2	Timer Dial Decal	2527-13
3	Rear Switch Panel	46730
4	Safety Timer Mount	46753
5	Pilot Light	46047
6	Safety Module	46732
7	Machined Box	46842
8	Box Lid	42851
9	Safety Timer Decal	2529-773
10	Wiring Diagram Decal	2527-56
11	Gasket	42854



- Interval Timer Control (Single Timer): ~~40293-1~~
- Interval Timer Control (Two Timers): ~~40293-2~~
- Interval Timer Control (Three Timers): ~~40293-3~~
- Interval Timer Control (Four Timers): ~~40293-4~~

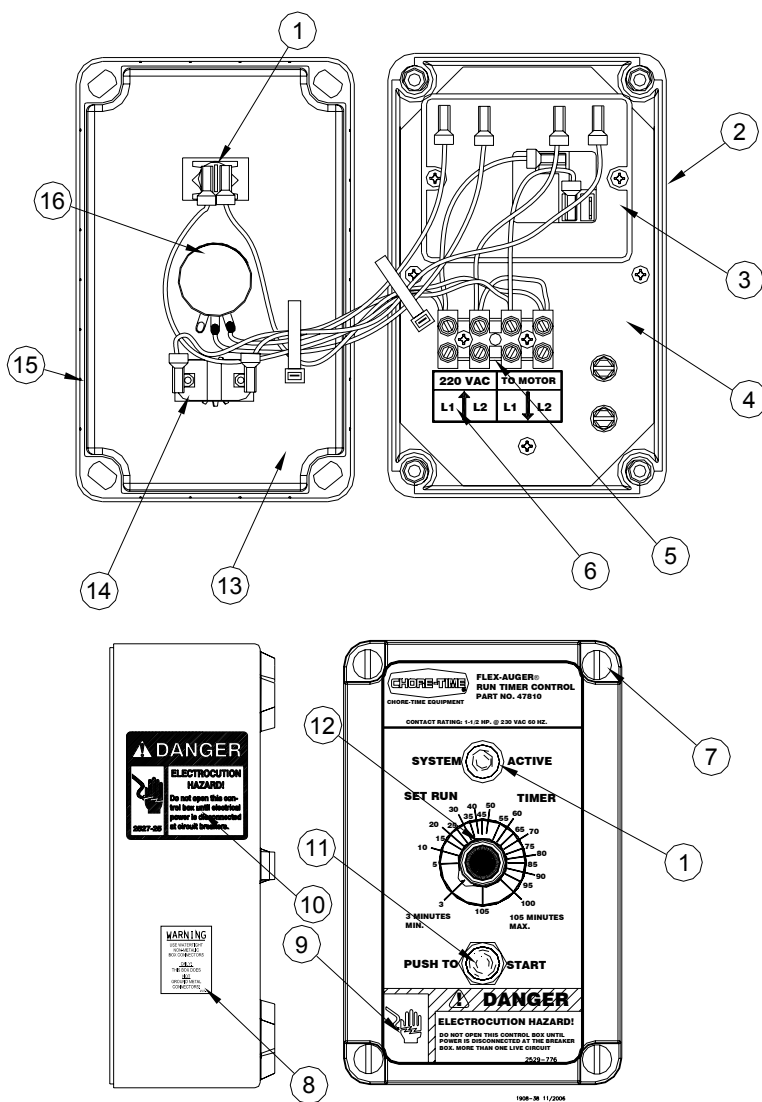
Manufactured 8/1997 to 10/2004

Item	Description	Part No
1	Clear Cover	30859-1
2	Control Box	30860-3
3	Mounting Plate	40292
4	Neoprene Seal	34767
5	Interval Timer Switch	6939
6	Control Box Latch Pivot	30863
7	Control Box Latch	30862



Single Run Timer Control: 47810

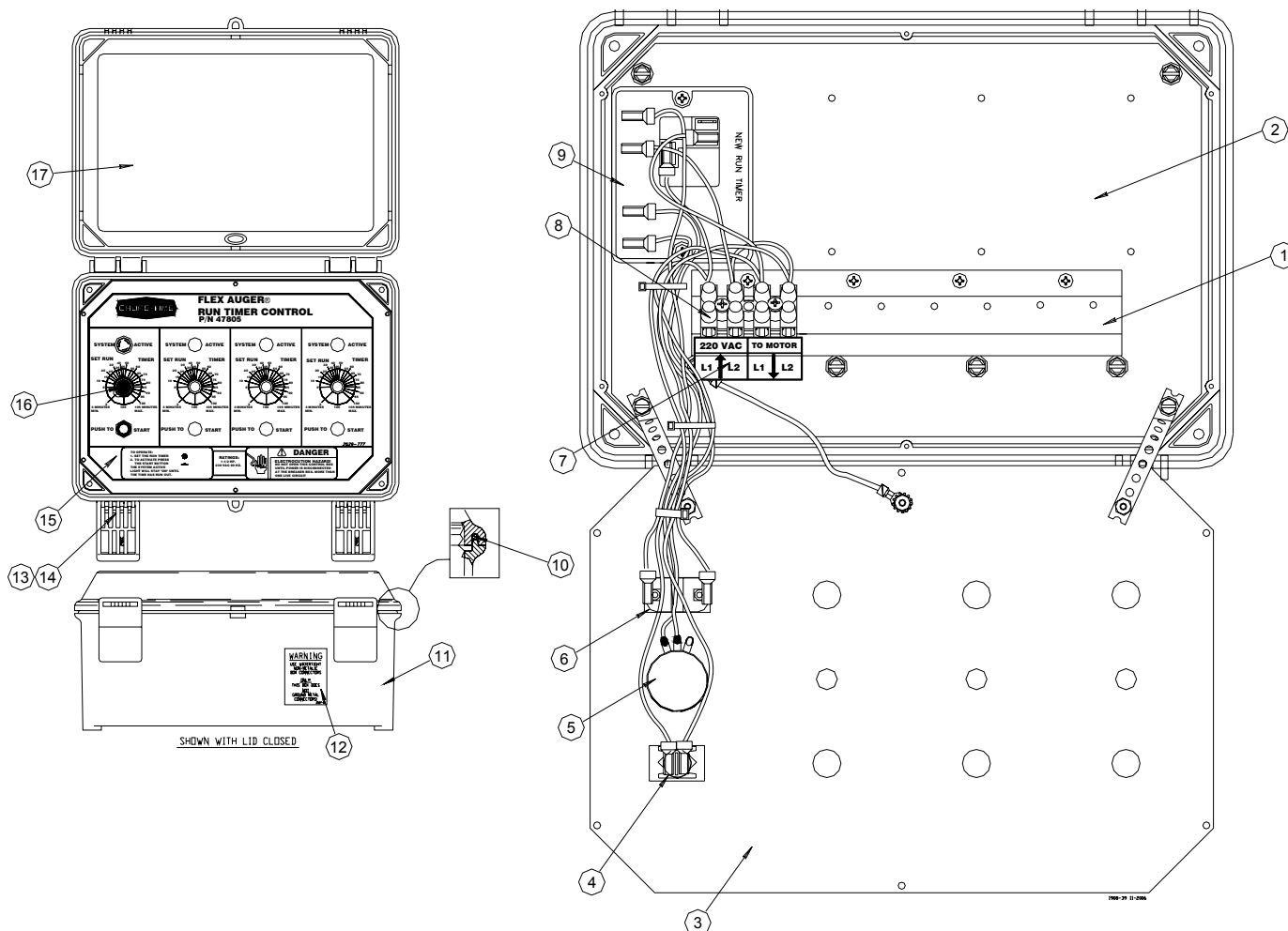
Item	Description	Mfg'd 2/2002 thru 8/2002	Mfg'd 8/2002 thru 1/2004	Mfg'd 1/2004 thru 2/2005	Mfg'd 2/2005 to Present
		Part No	Part No	Part No	Part No
1	Pilot Light	7044	7044	7044	7044
2	Box Bottom	42853	42853	42853	42853
3	Run Timer Module	47812	47812	47812	47812
4	Rear Mount Panel	47807	47807	47807	47807
5	Terminal Block	34925-4	34925-4	34925-4	34925-4
6	Terminal Block Decal	2526-416	2526-416	2526-416	2526-416
7	Plastic Screw	42849	42849	42849	42849
8	Warning Decal	2527-15	2527-15	2527-15	2527-15
9	Run Timer Decal	2529-776	2529-776	2529-776	2529-776
10	Danger Decal	2527-25	2527-25	2527-25	2527-25
11	Push Button Boot	20784	20784	20784	20784
12	Pointer Knob	4111	7906	7906	7906
13	Cover	47806	47806	47806	47806
14	Push Button Switch	5785	5785	5785	5785
15	Box Gasket	42854	42854	42854	42854
16	Resistor Assembly	47806	47806	47813	50022



Run Timer Control (Single Timer): 47805**Run Timer Control (Two Timers): 47805-2****Run Timer Control (Three Timers): 47805-3****Run Timer Control (Four Timers): 47805-4**

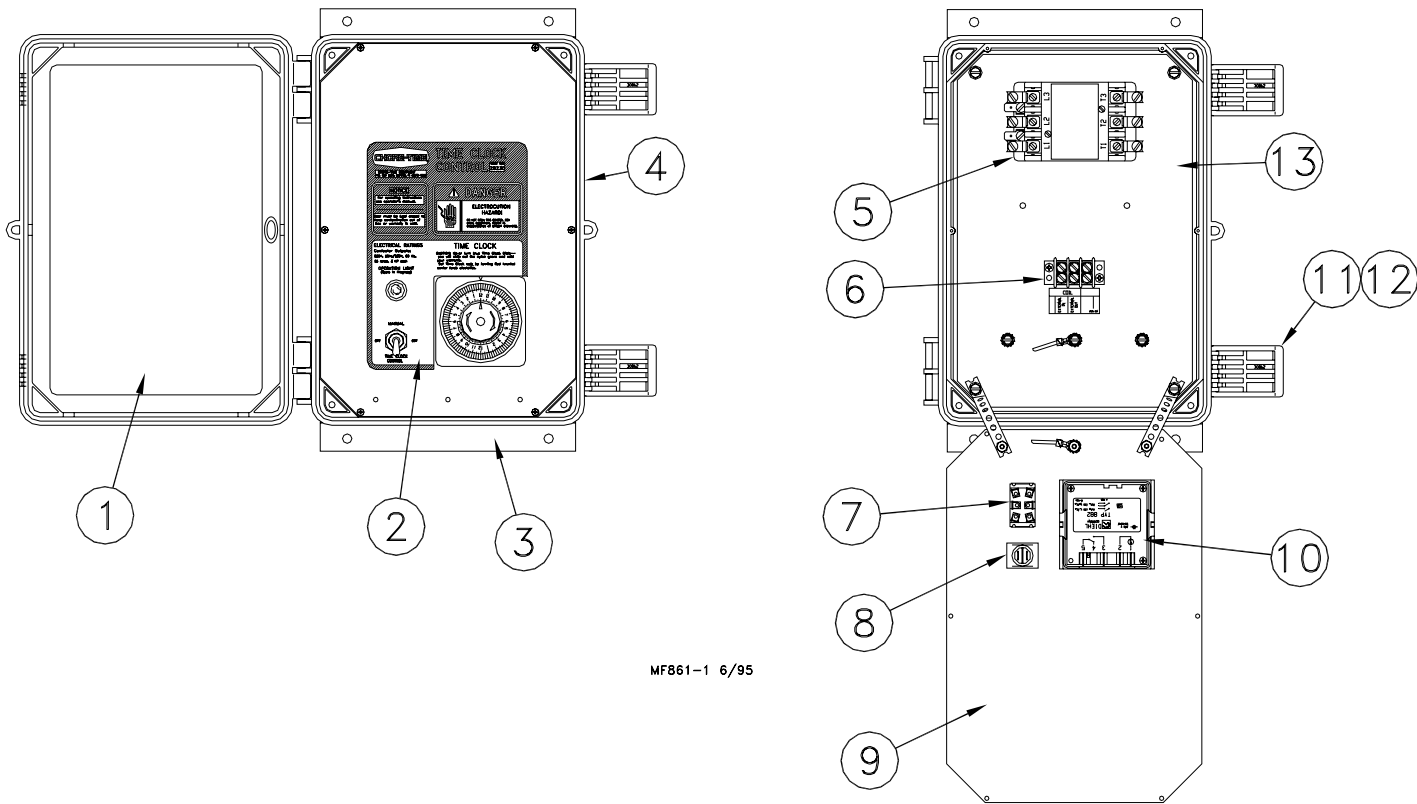
Manufactured 3/2002 to Present

Item	Description	Part No
1	Terminal Block Support	47811
2	Back Mount Panel	47808
3	Front Mount Panel	47809
4	Pilot Light	7044
5	Variable Resistor	47813
6	Push Button Switch	5785
7	Terminal Block Decal	2526-416
8	Terminal Block	34925-4
9	Run Timer Module	47812
10	Neoprene Seal	34767
11	Control Box	30860-3
12	Warning Decal	2527-15
13	Control Box Latch Pivot	30863
14	Control Box Latch	30862
15	Run Timer Decal	2529-777
16	Pointer Knob	7906
17	Control Lid	30859-1



Time Clock Control: 26230

Item	Description	Mfg'd 6/1995 thru 1/2005	Mfg'd 1/2005 to Present
		Part No	Part No
1	Clear Cover	30859-1	30859-1
2	Time Clock Control Decal	2529-259	2529-259
3	Control Box Mount Panel	34852	34852
4	Control Box	30860-3	30860-3
5	208-240V Contactor	4283	49949-230
6	Terminal Block	26862	26862
7	Toggle Switch	20135	20135
8	Pilot Light	7044	7044
9	Front Panel	36112	36112
10	Time Clock Assembly	34912	34912
11	Control Box Latch Pivot	30863	30863
12	Control Box Latch	30862	30862
13	Back Panel	36111	36111

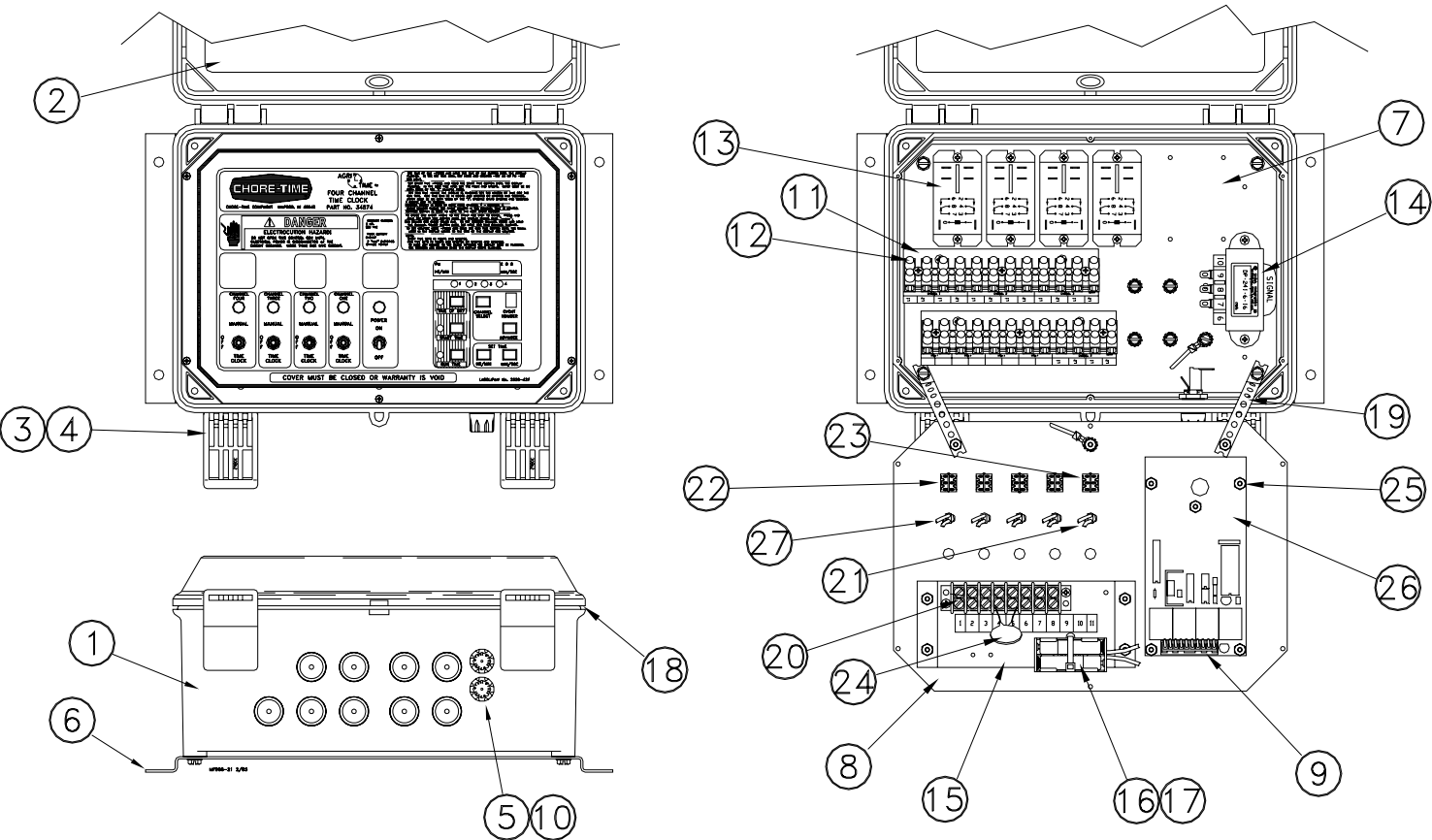


MF861-1 6/95

Time Clock 4 Channel: 34574

Item	Description	Mfg'd 12/1995 thru 8/1996	Mfg'd 8/1996 to Present
		Part No	Part No
1	Control Box	30860-4	30860-4
2	Clear Lid	30859-1	30859-1
3	Control Box Latch Pivot	30863	30863
4	Control Box Latch	30862	30862
5	Fuse Holder	24431	24431
6	Control Box Mount Panel	34852	34852
7	Back Mount Panel	34564	34564
8	Front Panel	34565	34565
9	Time Clock Connector	35467	35467
10	3 Amp Fuse	20472	20472
11	Terminal Mount Bracket	34563	34563
12	Terminal Block	34925	34925
13	DPST 200/240V Relay	34733	28904
14	Dual Transformer	34571	34571

Item	Description	Mfg'd 12/1995 thru 8/1996	Mfg'd 8/1996 to Present
		Part No	Part No
15	Mount Bracket	34562	34562
16	Battery Box Assembly	35095	35095
17	“AAA” Battery (1.5V)	34584	34584
18	Seal	34767	34767
19	Strapping	29014-4	29014-4
20	Terminal Block	7297	7297
21	Pilot Light	29708	29708
22	Toggle Switch	34388	34388
23	Toggle Switch	34578	34578
24	MOV	14063-1	14063-1
25	Nylon 1/4-20 Hex Nut	8916	8916
26	Circuit Board	34384	34384
27	Pilot Light Assembly	35461	35461

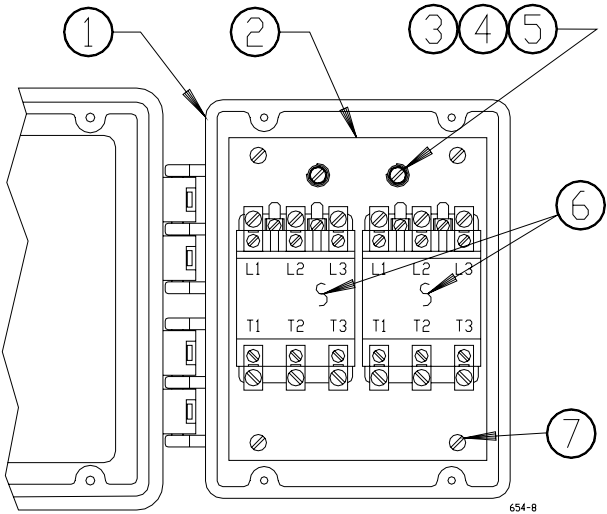


Contactor's

- Contactor Box (with 1 Contactor): ~~24545-1~~
- Contactor Box (with 2 Contactor's): ~~24545-2~~

Manufactured until 10/2003

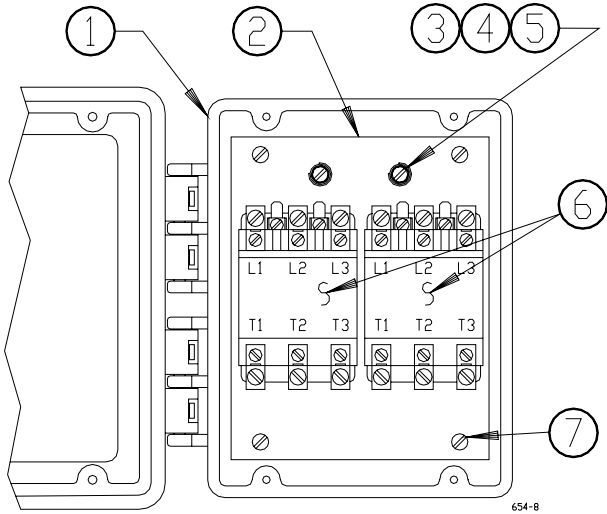
Item	Description	Part No
1	Box and Cover	7368
2	Mounting Plate Support	24292
3	#10 Lock Washer	305
4	#10-32 Hex Screw	4968
5	Cup Washer	5775
6	Contactor 110V	4122
7	#10-24 Pan Head Screw	4418-3



- Contactor Box (with 1 Contactor): ~~24392-1~~
- Contactor Box (with 2 Contactor's): ~~24392-2~~

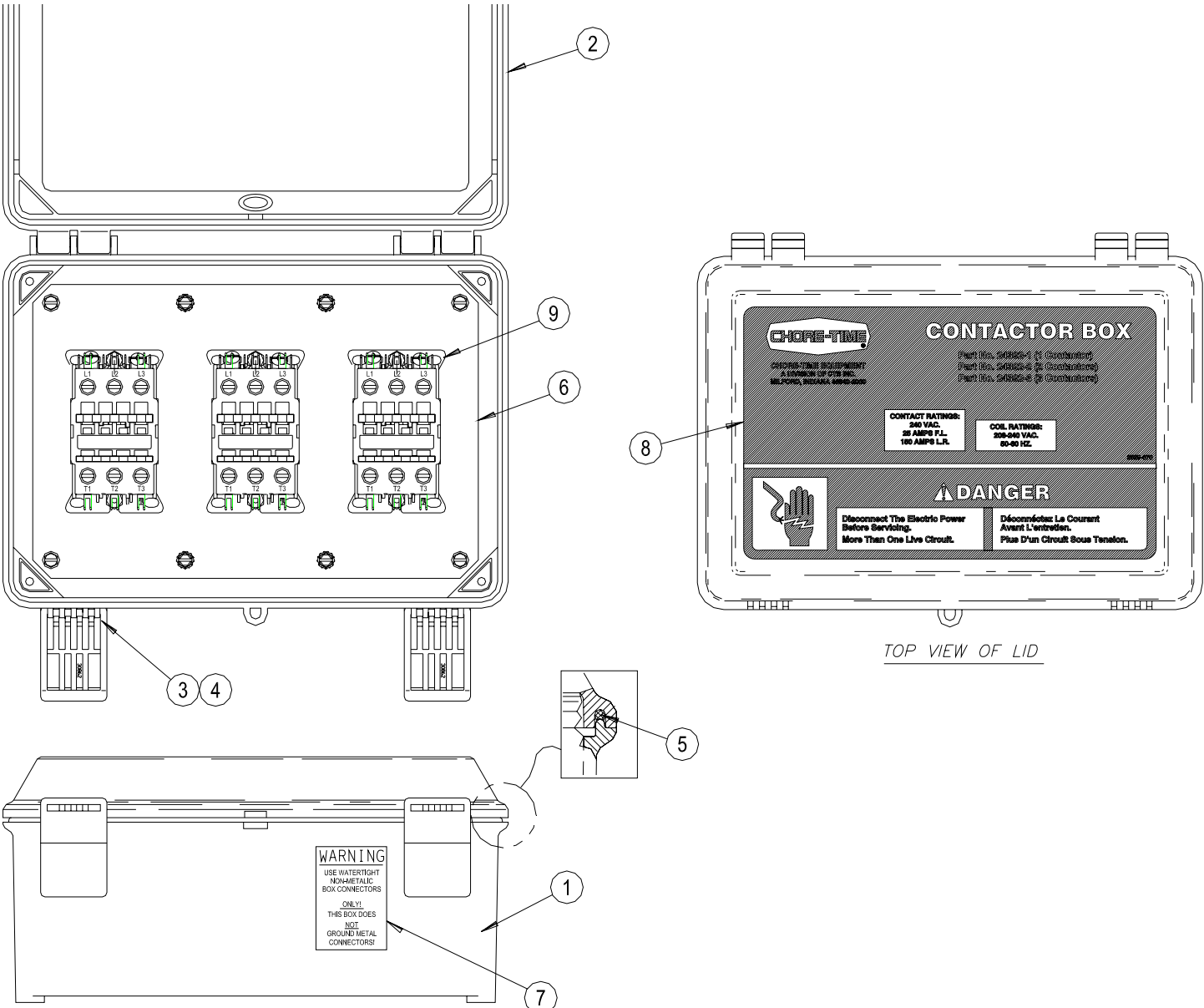
Manufactured until 2/1999

Item	Description	Part No
1	Box and Cover	7368
2	Mounting Plate Support	24292
3	#10 Lock Washer	305
4	#10-32 Hex Screw	4968
5	Cup Washer	5775
6	Contactor 220V	4283
7	#10-24 Pan Head Screw	4418-3



Contactor Box (with 1 Contactor): 24392-1
Contactor Box (with 2 Contactors):24392-2
Contactor Box (with 3 Contactor's): 24392-3

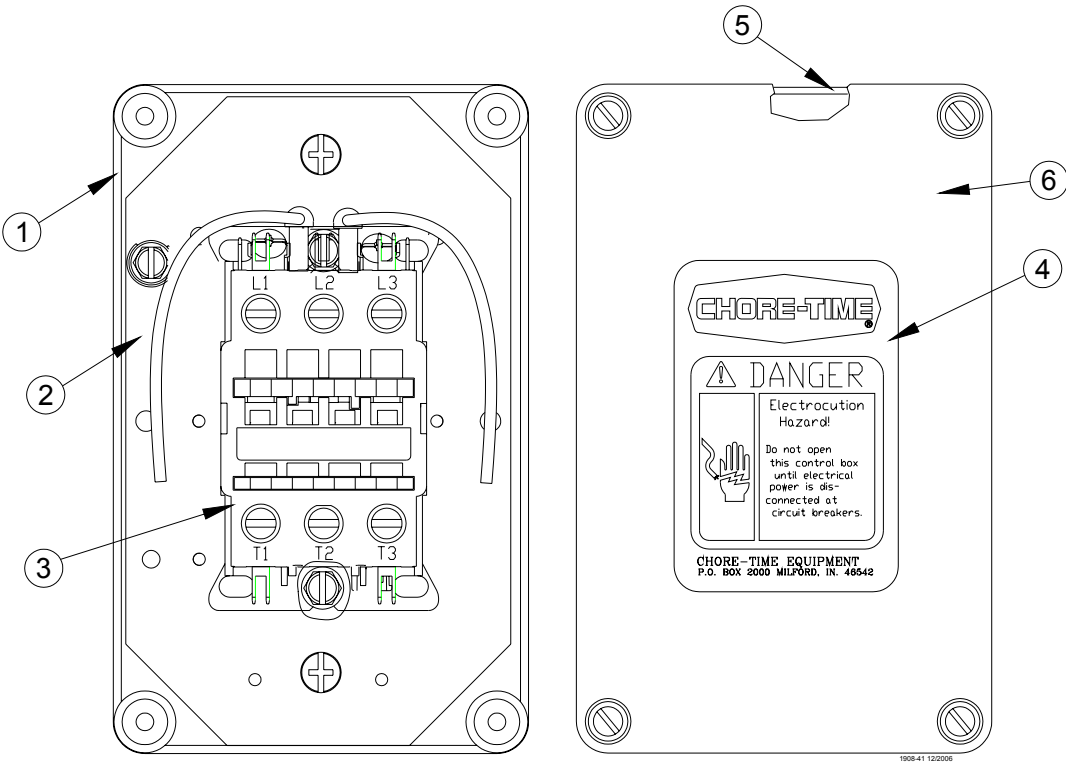
Item	Description	Mfg'd 2/1999 thru 1/2005	Mfg'd 1/2005 to Present
		Part No	Part No
1	Control Box	30860-3	30860-3
2	Control Lid	30859-2	30859-2
3	Control Box Latch	30862	30862
4	Control Box Latch Pivot	30863	30863
5	Seal	34767	34767
6	Mounting Plate	41463	41463
7	Warning Decal	2527-15	2527-15
8	Control Decal	2529-670	2529-670
9	Contactor 208-240V	4283	49949-230



Contactor Box (with 1 Contactor): 42549

Contactor Box (with 1 Contactor): 44853

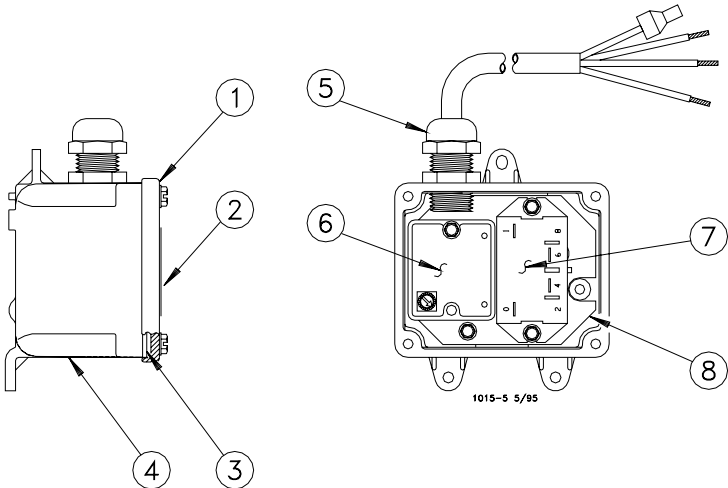
		42549			44853	
		Mfg'd 9/1998 thru 2/2000	Mfg'd 2/2000 thru 1/2005	Mfg'd 1/2005 to Present	Mfg'd 11/2000 thru 1/2005	Mfg'd 1/2005 to Present
Item	Description	Part No	Part No	Part No	Part No	Part No
1	Box Bottom	42853	42853	42853	42853	42853
2	Mount Base	42375	42375	42375	42375	42375
3	Contactor 220V	4283	4283	49949-230	---	---
	Contactor 110V	---	---	---	4122	49949-115
4	Danger Decal	2527-26	2527-26	2527-26	2527-26	2527-26
5	Gasket	---	42854	42854	42854	42854
6	Box Cover	---	42852	42852	42852	42852



Delay Relays

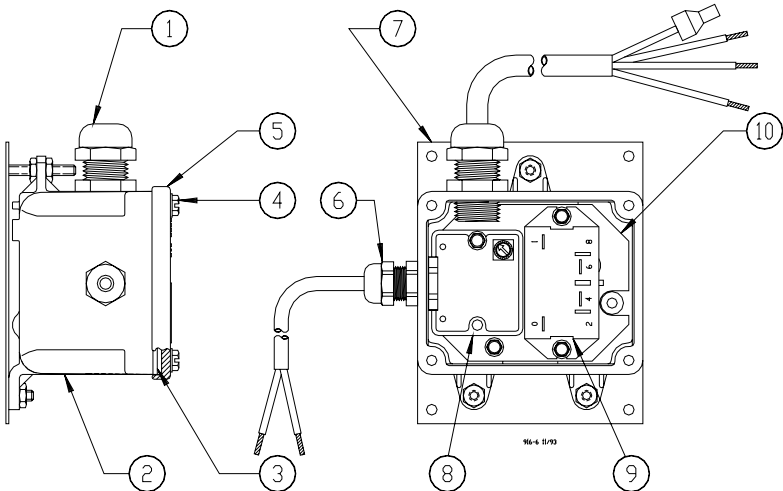
Delay Relay: 30953
Manufactured 11/1993 to Present

Item	Description	Part No
1	Switch Box Cover	6776
2	Decal	2529-400
3	Gasket	6777
4	Switch Box	33814
5	1/2" Liquid Tight Connector	23779
6	ON Delay Timer	24411
7	Relay	24335
8	Box Plate	24321



Delay Relay: 28702
Manufactured 7/1992 to Present

Item	Description	Part No
1	Liquid Tight Connector	23779
2	Switch Box	28742
3	Gasket	6777
4	Twin Helix Screw	6980
5	Cover	6776
6	Liquid Tight Connector	13477
7	Relay Mount Plate	28701
8	ON Delay Timer	29566
9	Relay	24335
10	Box Plate	24321
--	Adjustment Stud	27701



Control Units

Direct Drive Control Units Single Phase (Metal Switch Housing)

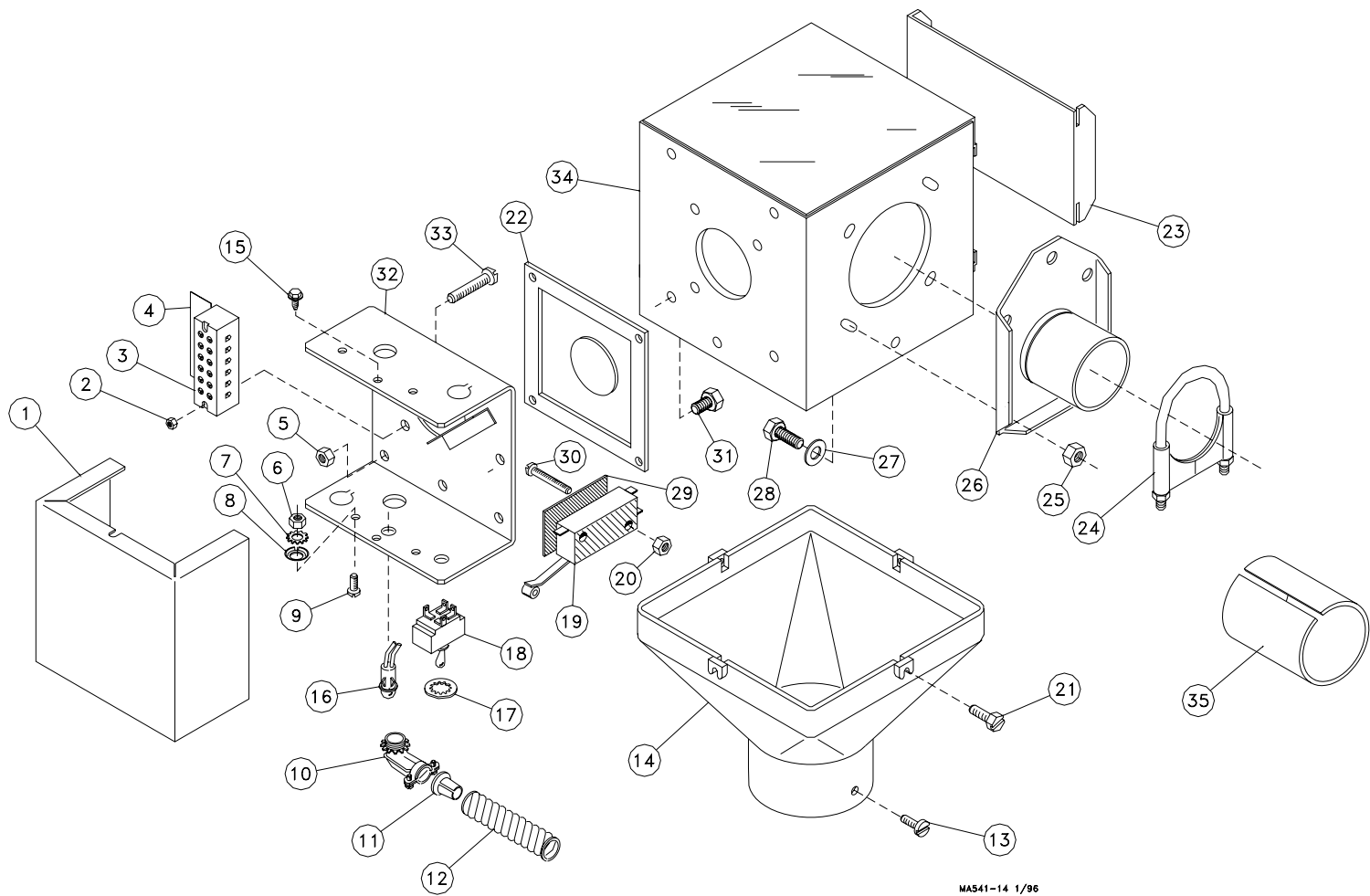
Manufactured until 8/2000

Item	Description	Model 55	Model 75	Model 90	Model HMC
		6500-8	6500-2	6500-3	6500-4
		Part No	Part No	Part No	Part No
1	Cover Assembly	6657	6657	6657	6657
2	#8-32 Hex Nut	6519	6519	6519	6519
3	Terminal Block	8848	8848	8848	8848
4	Terminal Block Decal	2526-151	2526-151	2526-151	2526-151
5	1/4-20 Hex Nut	751	751	751	751
6	#10-32 Hex Nut	4297	4297	4297	4297
7	Lock Washer	305	305	305	305
8	Cup Washer	5775	5775	5775	5775
9	#10-32 x 1/2" Screw	4303-4	4303-4	4303-4	4303-4
10	90 Degree Connector	4228	4228	4228	4228
11	Anti-Short Bushing	6304	6304	6304	6304
12	3/8" Flex Cable	20140-13	20140-13	20140-13	20140-13
13	#8 x 1/2" Screw	3037	3037	3037	3037
14	Plastic Drop	6091	6091	6091	6091
15	Stainless Steel Flex Tube	43267	43267	43267	43267
16	Pilot Light Assembly	5272	5272	5272	5272
17	Lock Washer	5773	5773	5773	5773
18	DPST Toggle Switch	3046	3046	3046	3046
19	Actuator Switch	4604	4604	4604	4604
20	#6-32 Hex Nut	771	771	771	771
21	6#10-24 x 5/8" Screw	1876	1876	1876	1876
22	Diaphragm Assembly	5079	5079	5079	5079
23	Slide	5073	5073	5073	5073
24	Tube Clamp	29515	6515	6721	6721
25	5/16-18 Lock Nut	2148	2148	2148	2148
26	Tube Anchor	7979	6518	5069	5069
27	Flat Washer	546	546	546	546
28	5/16-18 x 1/2" Screw	1839	1839	1839	1839
29	Switch Barrier	1907-3	1907-3	1907-3	1907-3
30	#6-32 x 7/8" Screw	1921	1921	1921	1921
31	1/4-20 x 1/2" Screw	1487	1487	1487	1487
32	Housing Weldment	6654	6654	6654	6654
33	#8-32 x 1 1/2" Screw	---	---	---	---
34	Body Weldment	6562	6562	6562	6562
35	#8 x 5/16" Screw	---	---	---	---
*--	Driver Assembly	---	6862	6861	6862

*For Driver Components - See "Driver Assemblies" on page 47.

**Items 1 thru 35 may be ordered as an assembly under Part No. ~~6560~~.

Direct Drive Control Units Single Phase (Metal Switch Housing)



MA541-14 1/96

Belt Drive Control Units Single Phase (Metal Switch Housing)

Manufactured until 6/2001

Item	Description	Model 55	Model 75	Model 90	Model HMC
		6500-12	6500-5	6500-6	6500-7
--	Control Unit	6560	6560	6560	6560
*--	Driver Parts Package	---	24102-5	24102-6	24102-7
*--	Belt Drive Parts Package	24103	24103	24103	24103

* For Components - See "Belt Drive Control Unit Components" on page 92.

Direct Drive Control Units Single Phase (Plastic Switch Box)

Manufactured until 7/2003

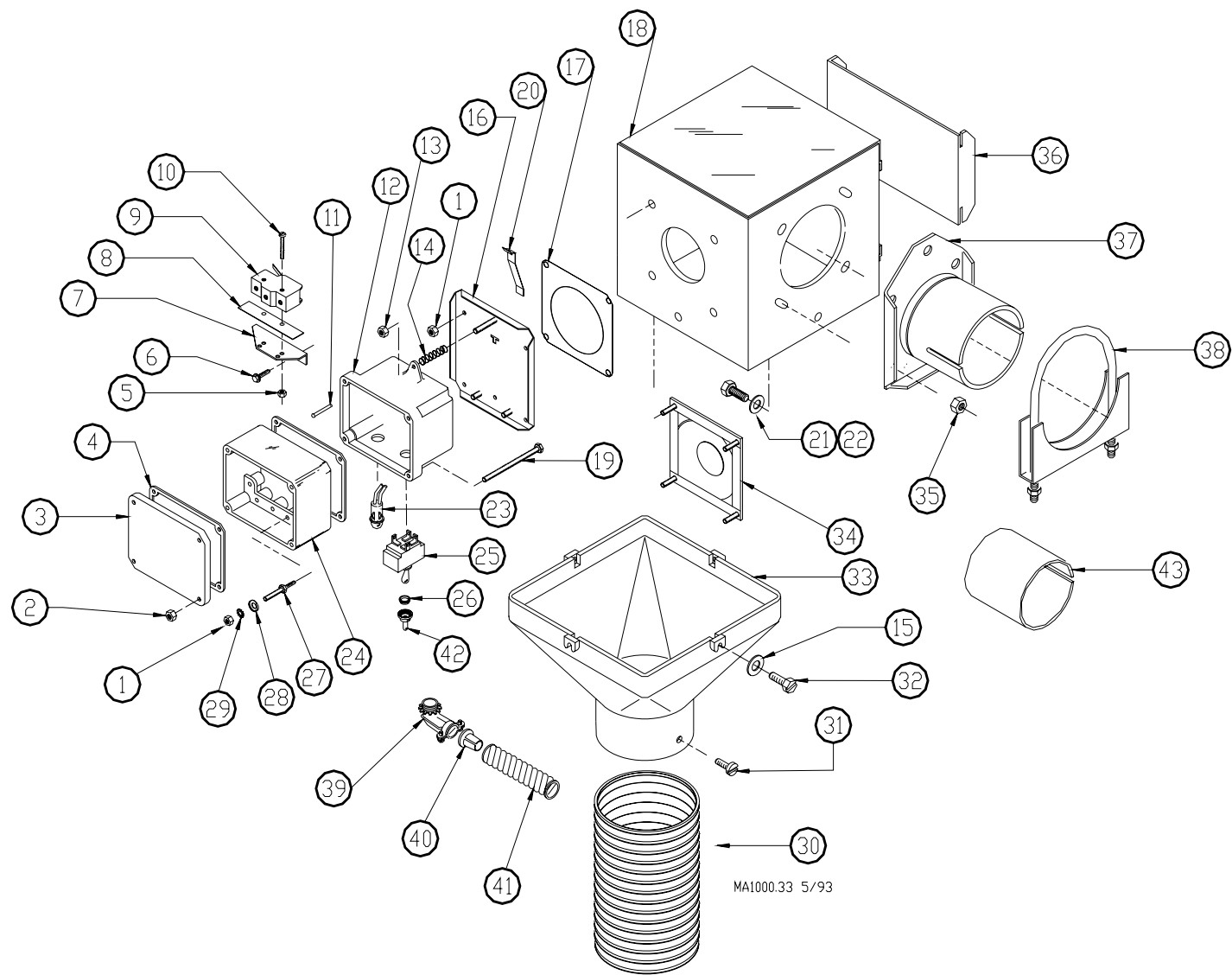
Item	Description	Model 55	Model 75	Model 90	Model HMC	Model 108	Model 125
		6500-13	6500-14	6500-16	6500-15	6500-22	6500-9
		Part No	Part No	Part No	Part No	Part No	Part No
*1	#10-32 Hex Nut	4297	4297	4297	4297	4297	4297
*2	#8-32 Hex Nut	6519	6519	6519	6519	6519	6519
*3	Switch Box Cover	6776	6776	6776	6776	6776	6776
*4	Gasket	6777	6777	6777	6777	6777	6777
*5	#6-32 Hex Nut	771	771	771	771	771	771
*6	#6 x 3/8" Screw	6782	6782	6782	6782	6782	6782
*7	Switch Bracket	7068	7068	7068	7068	7068	7068
*8	Switch Insulation	1907-5	1907-5	1907-5	1907-5	1907-5	1907-5
*9	SPDT Switch	7114	7114	7114	7114	7114	7114
*10	#6-32 x 7/8" Screw	1921	1921	1921	1921	1921	1921
*11	Pin	8757	8757	8757	8757	8757	8757
*12	Switch Box	7909	7909	7909	7909	7909	7909
*13	#10-32 Lock Nut	6963	6963	6963	6963	6963	6963
*14	Spring	6972	6972	6972	6972	6972	6972
15	Washer	6723	6723	6723	6723	6723	6723
*16	Mounting Plate Assembly	7908	7908	7908	7908	7908	7908
17	Seal	4873	4873	4873	4873	4873	4873
18	Body Weldment	24268	24268	24268	24268	8276	8276
*19	#8-32 x 2 5/8" Screw	7230-1	7230-1	7230-1	7230-1	7230-1	7230-1
*20	Paddle	7896	7896	7896	7896	7896	7896
21	5/16-18 x 1/2" Screw	1839	1839	1839	1839	1839	1839
22	Flat Washer	546	546	546	546	546	546
*23	Pilot Light	7044	7044	7044	7044	7044	7044
*24	Terminal Box	7774	7774	7774	7774	7774	7774
*25	Toggle Switch	7767	7767	7767	7767	7767	7767
*28	Cup Washer	5775	5775	5775	5775	5775	5775
*29	#10 Star Washer	305	305	305	305	305	305
30	Flex Drop Tube	13267	13267	13267	13267	13804	13804
31	#8 x 1/2" Screw	6725	6725	6725	6725	6725	6725
32	#10-24 x 5/8" Screw	1876	1876	1876	1876	1876	1876
33	Drop	6091	6091	6091	6091	13803	13803
34	Diaphragm Assembly	7900	7900	7900	7900	7900	7900
35	5/16-18 Lock Nut	2148	2148	2148	2148	2148	2148
36	Slide	5073	5073	5073	5073	5073	5073
37	Tube Anchor	29515	6518	5069	5069	34543	25341
38	Tube Clamp Kit	7976	6515	6721	6721	14373	14373
39	90 Degree Connector	4228	4228	4228	4228	23810	23810
40	Anti-Short Bushing	6304	6304	6304	6304	----	----
41	3/8" Flex Conduit	26982-10	26982-10	26982-10	26982-10	26982-10	26982-10
*42	Toggle Switch Boot	13406	13406	13406	13406	13406	13406
43	Tube Insert	----	6524	----	----	34337	----
**--	Driver Assembly	----	6862	6861	6862	30313	8103

*Items may be ordered as a complete assembly, Part No. 8789.

**For Diver Components, See "Driver Assemblies" on page 47.

- Items 1 thru 43, except 37, 38, & 43, may be ordered as Part No. ~~24482~~ (Model 55, 75, 90, HMC) or ~~25688~~ (Model 108 or 125).

Direct Drive Control Units Single Phase (Plastic Switch Box)



Belt Drive Control Units Single Phase (Plastic Switch Box)

Manufactured until 7/2003

		Model 55 6500-17	Model 75 6500-18	Model 90 6500-20	Model HMC 6500-19	Model 108 6500-21	Model 125 6500-10
Item	Description	Part No	Part No	Part No	Part No	Part No	Part No
--	Control Unit	24482	24482	24482	24482	25688	25688
*--	Driver Parts Package	----	24102-5	24102-6	24102-7	24102-21	24102-10
*--	Belt Drive Parts Package	24103	24103	24103	24103	24103	24103

*For Components - See "Belt Drive Control Unit Components" on page 92.

Direct Drive Control Units Three Phase (Plastic Switch Box)

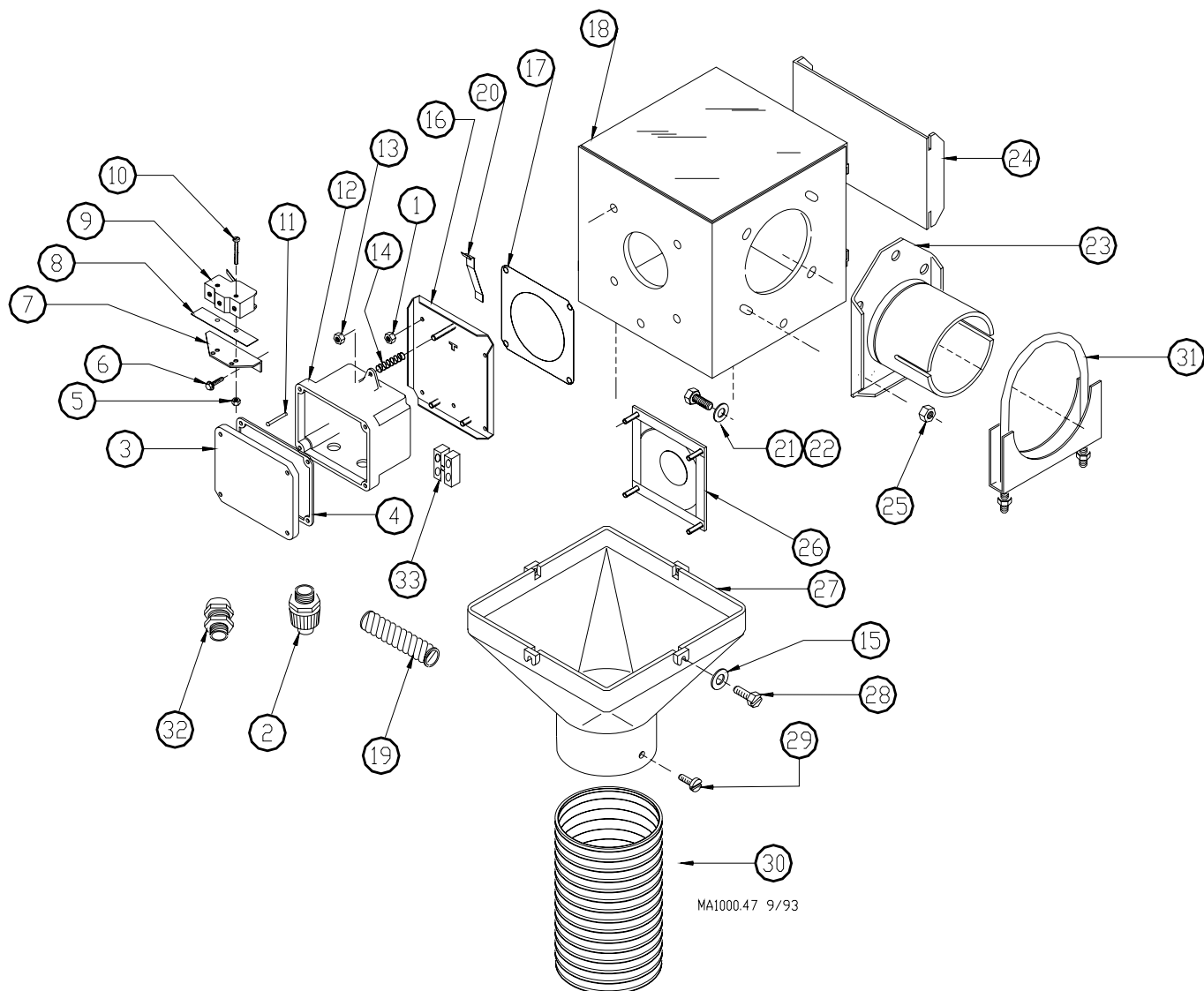
Manufactured until 7/2003

Item	Description	Model 75 25770-1		Model 90 25770-2	
		Mfg'd until 5/2000	Mfg'd 5/2000 to 7/2003	Mfg'd until 5/2000	Mfg'd 5/2000 to 7/2003
Part No	Part No	Part No	Part No	Part No	Part No
1	#10-32 Hex Nut	4297	4297	4297	4297
2	Straight Liquid Tight Conn.	26980	26980	26980	26980
3	Switch Box Cover	6776	6776	6776	6776
4	Gasket	6777	6777	6777	6777
5	#6-32 Hex Nut	771	771	771	771
6	#6 x 3/8" Screw	6782	6782	6782	6782
7	Switch Bracket	7068	7068	7068	7068
8	Switch Insulation	1907-5	1907-5	1907-5	1907-5
9	SPDT Actuator Switch	7114	46091	7114	46091
10	#6-32 x 7/8" Screw	1921	1921	1921	1921
11	Rivet	8757	8757	8757	8757
12	Switch Box	7841	7841	7841	7841
13	#10-32 Lock Nut	6963	6963	6963	6963
14	Spring	6972	6972	6972	6972
15	#10 Flat Washer	6723	6723	6723	6723
16	Mounting Plate Assembly	7908	7908	7908	7908
17	Seal	4873	4873	4873	4873
18	Body Assembly	24268	24268	2268	2268
19	Non-Metallic Flexible Conduit	26982-10	26982-10	26982-10	26982-10
20	Paddle	7896	7896	7896	7896
21	5/16-18 x 1/2" Screw	1839	1839	1839	1839
22	5/16" Flat Washer	546	546	546	546
23	Tube Anchor Weldment	6518	6518	5069	5069
24	Slide	5073	5073	5073	5073
25	5/16-18 Locknut	2148	2148	2148	2148
26	Diaphragm Assembly	7900	7900	7900	7900
27	Drop	6091	6091	6091	6091
28	#10-24 x 5/8" Screw	1876	1876	1876	1876
29	#8 x 1/2" Screw	6725	6725	6725	6725
30	Stainless Steel Flexible Drop Tube	13267	13267	13267	13267
31	Clamp Kit	6515-1	6515-1	6721-1	6721-1
32	Liquid Tight Connector	23810	23810	23810	23810
33	Terminal Block	34925-2	34925-2	34925-2	34925-2
*--	Driver Assembly	6862	6862	6861	6861

*For Driver Components - See "Driver Assemblies" on page 47.

**Use Kit Part Number: 46678 when replacing the (Part Number 7114) switch that was purchased before May 2000.

Direct Drive Control Units Three Phase (Plastic Switch Box)



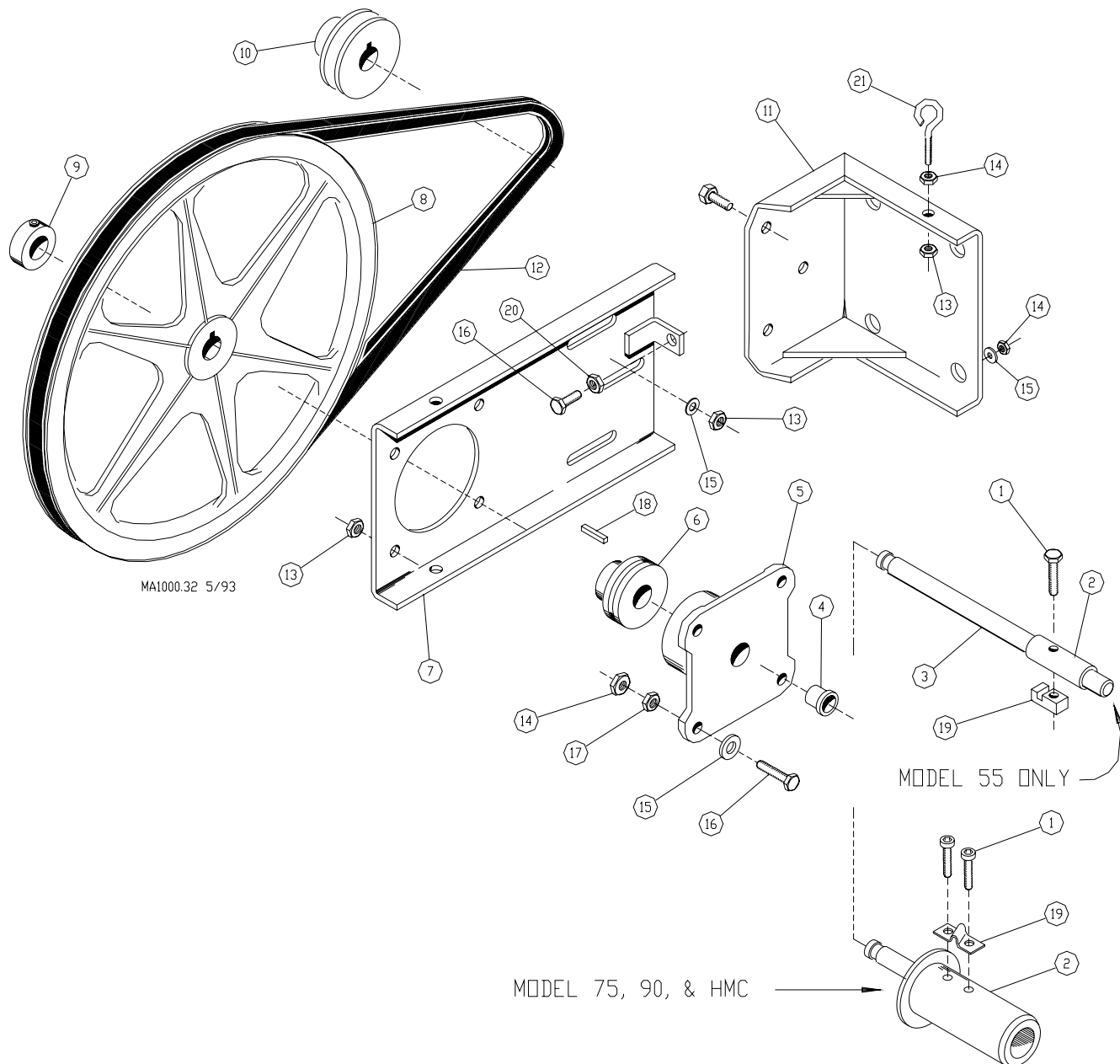
Belt Drive Control Unit Components

Note: The belt drive control units include all the direct drive control unit components, plus the following components.

Item	Description	Part No
1	Model 55: 1/4-20 x 1 1/2" Screw	5083-8
	Model 75, 90 & HMC: 5/16-18 Socket Hd Screw	6850-3
2	Model 55: Drive Tube	2920
	Model 75 & HMC: Driver Weldment	6894
	Model 90: Driver Weldment	6891
3	Model 55: Driver Shaft	27126
4	Flange Bearing	2196
5	Front Plate Bearing Holder	2047
6	Ball Bearing	5930
7	Adjustment Bracket	3052
8	14" Diameter Sheave	1500
9	5/8" Set Collar	1386

Item	Description	Part No
10	2.7" Dia. Sheave	1381
11	Motor Mount Weldment	3058
12	"V" Grip notch Belt	3096
13	5/16-18 Lock Nut	2148
14	5/16-18 Jam Nut	593
15	5/16 Flat Washer	546
16	5/16-18 x 1 3/4" Screw	4412-4
17	5/16-18 Lock Nut	2148
18	3/16" Key	2112-1
19	Model 55: Driver Block	4642
	Model 75, 90, & HMC: Anchor Clamp	7703
20	5/16-18 Hex Nut	2145
21	Eyebolt	1503-2

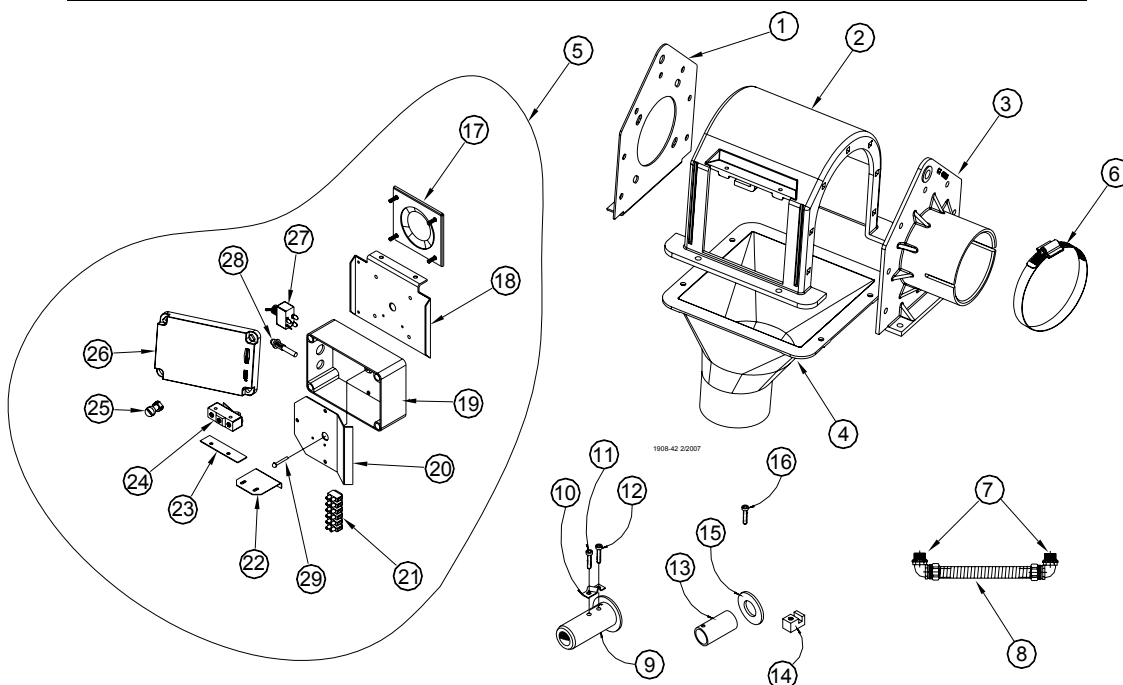
The components listed above may be ordered as a package, Part No. 24103.



Direct Drive Control Units Single Phase

Manufactured 7/2003 to present.

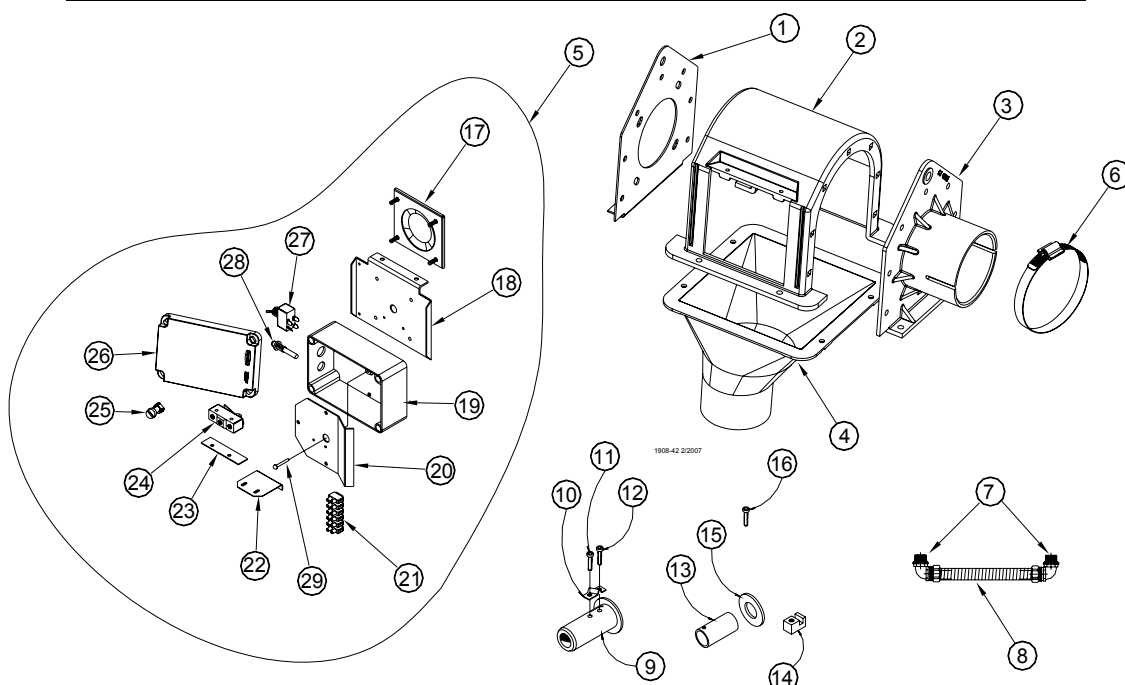
Item	Description	Model 55	Model 75	Model HMC	Model 90	Model 108
		46800-1	46800-2	46800-3	46800-4	46800-5
		Part No	Part No	Part No	Part No	Part No
1	Gearhead End Plate	43596	43596	43596	43596	43596
2	Control Unit Body	43601	43601	43601	43601	43601
3	Tube Anchor Plate	45924	45925	45926	45926	45927
4	Control Unit Funnel	45943-1	45943-1	45943-2	45943-2	45943-3
5	Switch and Plate Assembly	46051	46051	46051	46051	46051
6	Adjustable Clamp	47652-1	47652-1	47652-1	47652-1	47654-2
7	Water Tight Connector	23810	23810	23810	23810	23810
8	Flex Conduit	26982-10	26982-10	26982-10	26982-10	26982-10
*9	Driver Weldment	---	7704	7704	7706	30312
*10	Anchor Clamp	---	7703	7703	7703	7703
*11	5/16-18 Socket Hd Cap Screw	---	6850-3	6850-3	6850-3	6850-1
*12	5/16-18 Socket Hd Cap Screw	---	6850-4	6850-4	6850-4	6850-2
*13	Drive Tube	2920	---	---	---	---
*14	Drive Block	4642	---	---	---	---
*15	1/4-20 x 1-1/2" Screw	5083-8	---	---	---	---
*16	Flat Washer	1484	---	---	---	---
*--	Driver Assembly	46458	6862	6862	6861	30313
17	Diaphragm Assembly	46159	46159	46159	46159	46159
18	Switch Cover Plate	46030	46030	46030	46030	46030
19	Electrical Box	46070-1	46070-1	46070-1	46070-1	46070-1
20	Mounting Panel	46072	46072	46072	46072	46072
21	Terminal Block	34925-6	34925-6	34925-6	34925-6	34925-6
22	Switch Bracket	46093	46093	46093	46093	46093
23	Switch Insulation	1907-5	1907-5	1907-5	1907-5	1907-5
24	Micro Switch	46091	46091	46091	46091	46091
25	Plastic Screw	42849	42849	42849	42849	42849
26	Electrical Box Cover	42851	42851	42851	42851	42851
27	Toggle Switch	7767	7767	7767	7767	7767
28	Pilot Light	46047	46047	46047	46047	46047
29	Round Head Rivet	46906	46906	46906	46906	46906



Direct Drive Control Unit Three Phase

Manufactured 7/2003 to present

Item	Description	Model 55	Model 75	Model HMC	Model 90	Model 108
		46800-6	46800-7	46800-8	46800-9	46800-10
		Part No	Part No	Part No	Part No	Part No
1	Gearhead End Plate	43596	43596	43596	43596	43596
2	Control Unit Body	43601	43601	43601	43601	43601
3	Tube Anchor Plate	45924	45925	45926	45926	45927
4	Control Unit Funnel	45943-1	45943-1	45943-2	45943-2	45943-3
5	Switch and Plate Assembly	46051	46051	46051	46051	46051
6	Adjustable Clamp	47652-1	47652-1	47652-1	47652-1	47654-2
7	---	---	---	---	---	---
8	---	---	---	---	---	---
*9	Driver Weldment	---	7704	7704	7706	30312
*10	Anchor Clamp	---	7703	7703	7703	7703
*11	5/16-18 Socket Hd Cap Screw	---	6850-3	6850-3	6850-3	6850-1
*12	5/16-18 Socket Hd Cap Screw	---	6850-4	6850-4	6850-4	6850-2
*13	Drive Tube	2920	---	---	---	---
*14	Drive Block	4642	---	---	---	---
*15	1/4-20 x 1-1/2" Screw	5083-8	---	---	---	---
*16	Flat Washer	1484	---	---	---	---
*--	Driver Assembly	46458	6862	6862	6861	30313
17	Diaphragm Assembly	46159	46159	46159	46159	46159
18	Switch Cover Plate	46030	46030	46030	46030	46030
19	Electrical Box	46070-1	46070-1	46070-1	46070-1	46070-1
20	Mounting Panel	46072	46072	46072	46072	46072
21	Terminal Block	34925-6	34925-6	34925-6	34925-6	34925-6
22	Switch Bracket	46093	46093	46093	46093	46093
23	Switch Insulation	1907-5	1907-5	1907-5	1907-5	1907-5
24	Micro Switch	46091	46091	46091	46091	46091
25	Plastic Screw	42849	42849	42849	42849	42849
26	Electrical Box Cover	42851	42851	42851	42851	42851
27	Toggle Switch	7767	7767	7767	7767	7767
28	Pilot Light	46047	46047	46047	46047	46047
29	Round Head Rivet	46906	46906	46906	46906	46906



Belt Drive Control Units

Manufactured 7/2003 to present

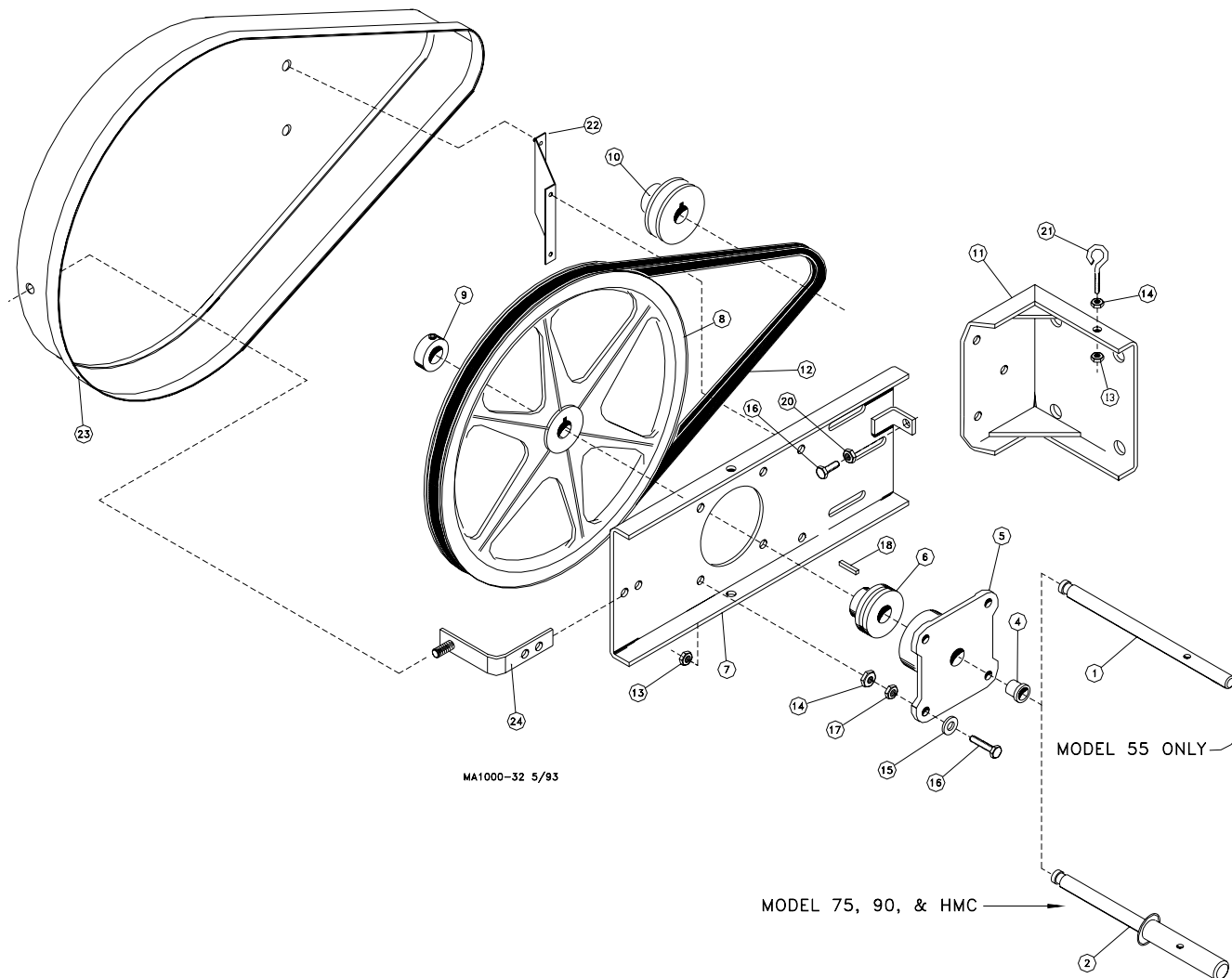
		Model 55 46800-11	Model 75 46800-12	Model 90 46800-14	Model HMC 46800-13	Model 108 46800-15
Item	Description	Part No	Part No	Part No	Part No	Part No
--	Control Unit	46800-6	46800-7	46800-9	46800-8	46800-10
*--	Belt Drive Parts	46138-1	46138-2	46138-2	46138-2	46138-2

*See parts list below for individual components.

Note: The belt drive control units include all the direct drive control unit components, plus the following components.

Item	Description	Part No
1	Model 55 Drive Shaft	27126
2	Model 75, 90, HMC Drive Shaft	46157
3	---	---
4	Flange Bearing	2196
5	Front Plate Bearing Holder	2047
6	Ball Bearing	5930
7	Adjustment Bracket	46301
8	11" Dia. Sheave	46190
9	5/8" Set Collar	1386
10	2-1/4" Dia. Sheave	3208
11	Motor Mount Weldment	3058
12	"V" Grip notch Belt	4409
13	5/16-18 Locknut	2148

Item	Description	Part No
14	5/16-18 Jam Nut	593
15	5/16 Flat Washer	546
16	5/16-18 x 1-3/4" Screw	4412-4
17	5/16-18 Locknut	2148
18	3/16" Key	2112-1
19	Anchor Clamp	7703
20	5/16-18 Nut	2145
21	Eyebolt	1503-2
22	Belt Guard Mount	46198
23	Belt Guard	46199
24	Angle Guard Mount	46299

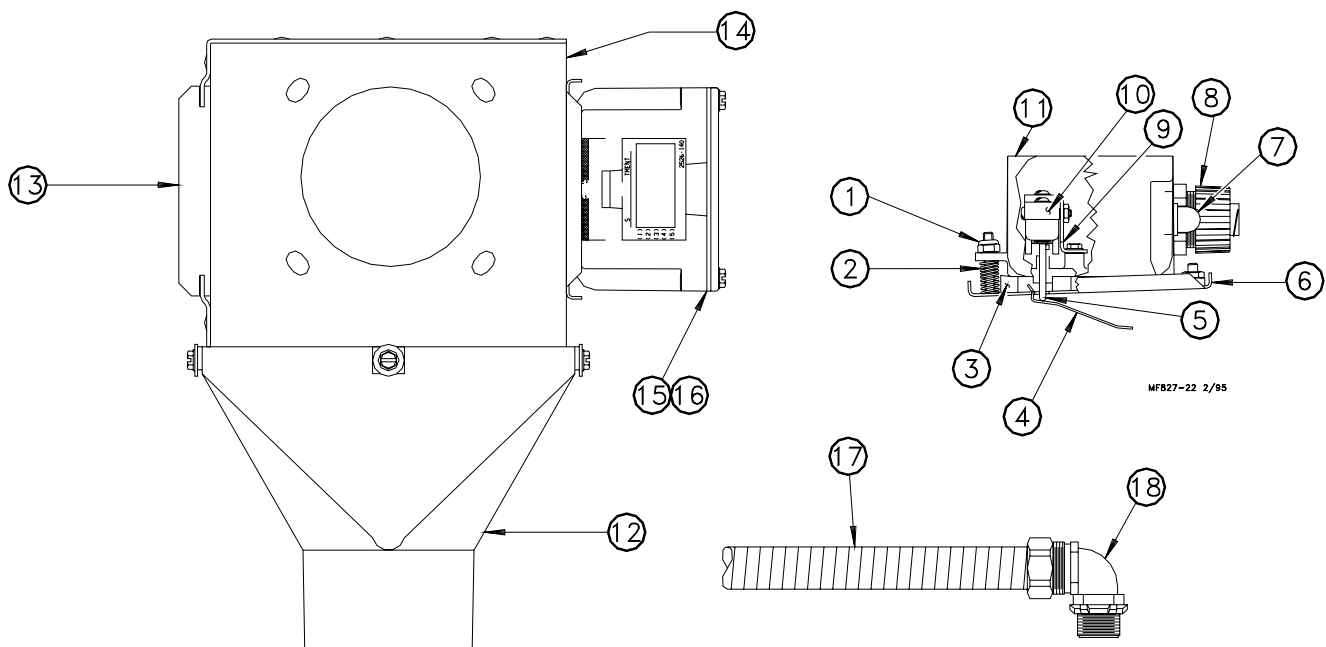


Screeners Control Unit: ~~25720~~

		Mfg'd until 5/2000	Mfg'd 5/2000 to 3/2002
Item	Description	Part No	Part No
*1	10-32 Locknut	6963	6963
*2	Spring	6972	6972
*3	Gasket	6968-1	6968-1
*4	Paddle	7896	7896
*5	Pin	6775	6775
*6	Mounting Plate Assembly	7908	7908
*7	Pilot Light Assembly	7044	7044
*8	1/2" Liquid Tight Fitting	26980	26980
*9	Switch Bracket	7068	7068
*10	SPDT Actuator Switch	7114	46091
*11	Switch Box	25696	25696
12	Drop	13803	13803
13	Slide	5073	5073
14	Body Assembly	24268	24268
15	Gasket	6777	6777
16	Switch Box Cover	6776	6776
17	1/2" Flexible Conduit	26982-9	26982-9
18	Watertight Connector	23810	23810
--	Diaphragm Assembly	7900	7900
--	Danger Decal	2527-9	2527-9

***These items may be ordered as an assembly under Part No 25697.**

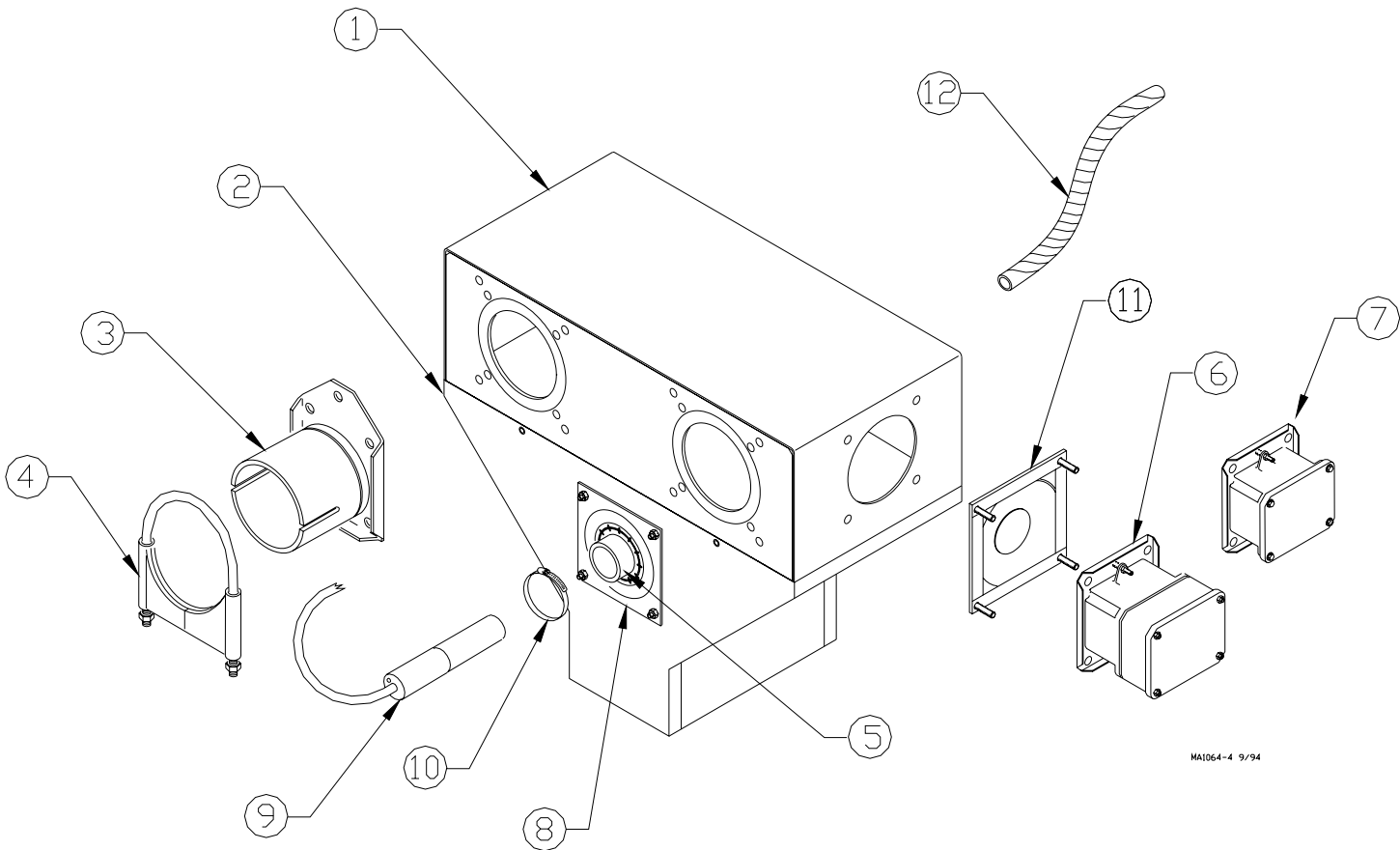
****Use Kit Part Number: 46678 when replacing the (Part Number 7114) switch that was purchased before May 2000.**



Dual Model 108 Control Unit (Single Phase): 35320-1
Dual Model 108 Control Unit (Three Phase): 35320-2

Manufactured 1/1995 to Present

		35320-1	35320-2
Item	Description	Part No	Part No
1	Control Body Weldment	35314	35314
2	Control Hopper Weldment	35318	35318
3	Tube Anchor Weldment	34543	34543
4	Clamp	14373	14373
5	Proximity Plate Weldment	34758	34758
6	Switch Assembly	8789	----
7	Switch Assembly	----	7840
8	Window Plate	7842	7842
9	Proximity Switch	34255	34255
10	Adjustable Clamp	3527	3527
11	Diaphragm Assembly	7900	7900
12	Flexible Conduit	26982-10	26982-10



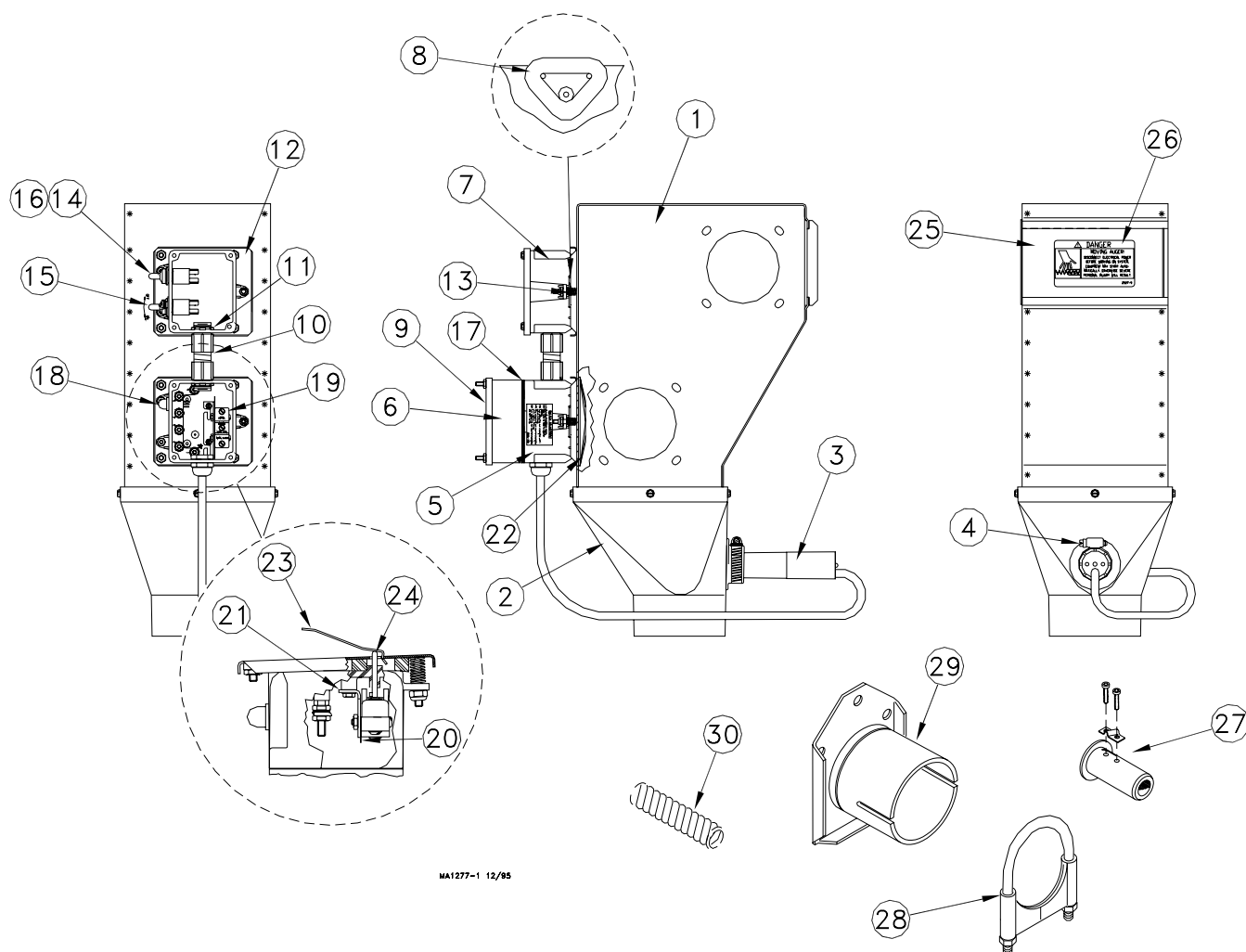
MA1064-4 9/94

Twin Model 90 Control Unit: 36974

Item	Description	Mfg'd 10/1995 thru 5/2000	Mfg'd 5/2000 to Present
		Part No	Part No
1	Twin Control Body Weldment	36943	36943
2	Weldment Drop	35788	35788
3	Proximity Switch	34255	34255
4	1 7/8" Adjustable Clamp	3527	3527
5	Terminal Box	36554	36554
6	Terminal Box	36946	36946
7	Terminal Box	36955	36955
8	Gasket	6968-1	6968-1
9	Switch Box Cover	6776	6776
10	Conduit Assembly	36554	36554
11	1/2" Conduit Locknut	3357	3357
12	Switch Mounting Plate	7908	7908
13	Compression Spring	6972	6972
14	Toggle Switch	7767	7767
15	On-Off Dial	1740	1740

Item	Description	Mfg'd 10/1995 thru 5/2000	Mfg'd 5/2000 to Present
		Part No	Part No
16	Toggle Switch Boot	13406	13406
17	Gasket	6777	6777
18	Pilot Light Assembly	7044	7044
19*	SPDT Actuator Switch	7114	46091
20	Switch Insulation	1907-5	1907-5
21	Switch Bracket	7068	46122
22	Diaphragm Assembly	7900	7900
23	Paddle	7876	7876
24	Pin	6775	6775
25	Slide	5073	5073
26	Danger Decal	2527-9	2527-9
27	Model 90 Driver Assembly	6861	6861
28	Tube Clamp Kit	6721	6721
29	Tube Anchor Weldment	5069	5069
30	1/2" Flexible Conduit	26982-10	26982-10

*Use Kit Part Number: 46678 when replacing the (Part Number 7114) switch that was purchased before May 2000.



MA1277-1 12/95

Power Units

Power Unit Specifications

Part No	HP	RPM	Phase	Hz	Voltage	Usages
3259-67	1/2	129	Single	60	230	Model 75 & HMC
3259-50	1/2	216	Single	60	230	Model 75/90 Two Motor Tandem
3259-51	1/2	348	Single	60	230	Model 75, 90, & HMC
3259-39	1/2	348	Single	60	230	Model 55 Only
3259-77	1/2	425	Single	60	230	Model 75 & 90
3259-136	3/4	216	Single	60	230	Model 75 & HMC
3259-34	3/4	348	Single	60	230	Model 55 Only
3259-52	3/4	348	Single	60	230	Model 75, 90, 108, & HMC
3259-119	3/4	348	Three	60	208-230/460	Model 75, 90, & HMC
3259-78	3/4	425	Single	60	230	Model 75 & 90
3259-120	3/4	425	Three	60	208-230/460	Model 75 & 90
3259-122	3/4	584	Single	60	230	Model 90
3259-49	1	348	Single	60	230	Model 75, 90, 108, & HMC
3259-117	1	348	Three	60	208-230/460	Model 75, 90, & HMC
3259-79	1	425	Single	60	230	Model 75, 90, & 108
3259-118	1	425	Three	60	208-230/460	Model 75 & 90
3259-123	1	584	Single	60	230	Model 90
3259-66	1 1/2	348	Single	60	230	Model 108
3259-139	1 1/2	348	Three	60	208-230/460	Model 108
3259-80	1 1/2	425	Single	60	230	Model 108
3259-140	1 1/2	425	Three	60	208-230/460	Model 108
3259-137	1 1/2	474	Three	60	220/380	Model 90
3259-124	1 1/2	584	Single	60	230	Model 90
3259-121	2	425	Single	60	230	Model 108
3259-109	1/2	180	Single	50	220	Model 75 & HMC
3259-102	1/2	180	Three	50	220/380-415	Model 75 & HMC
3259-98	1/2	348	Single	50	220	Model 55 Only
3259-100	1/2	348	Three	50	220/380-415	Model 55 (Flag)
3259-103	1/2	348	Three	50	220/380-415	Model 75 & 90
3259-88	3/4	348	Single	50	220	Model 75, 90, & 108
3259-104	3/4	348	Three	50	220/380-415	Model 75 & 90
3259-89	1	348	Single	50	220	Model 75, 90, 108, & HMC
3259-105	1	348	Three	50	220/380-415	Model 75, 90, & 108
3259-107	1	348	Three	50	220/380-415	Model 90
3259-108	1	474	Single	50	220	Model 90
3259-90	1 1/2	348	Single	50	220	Model 108
3259-106	1 1/2	348	Three	50	220/380	Model 108

Power Unit Components

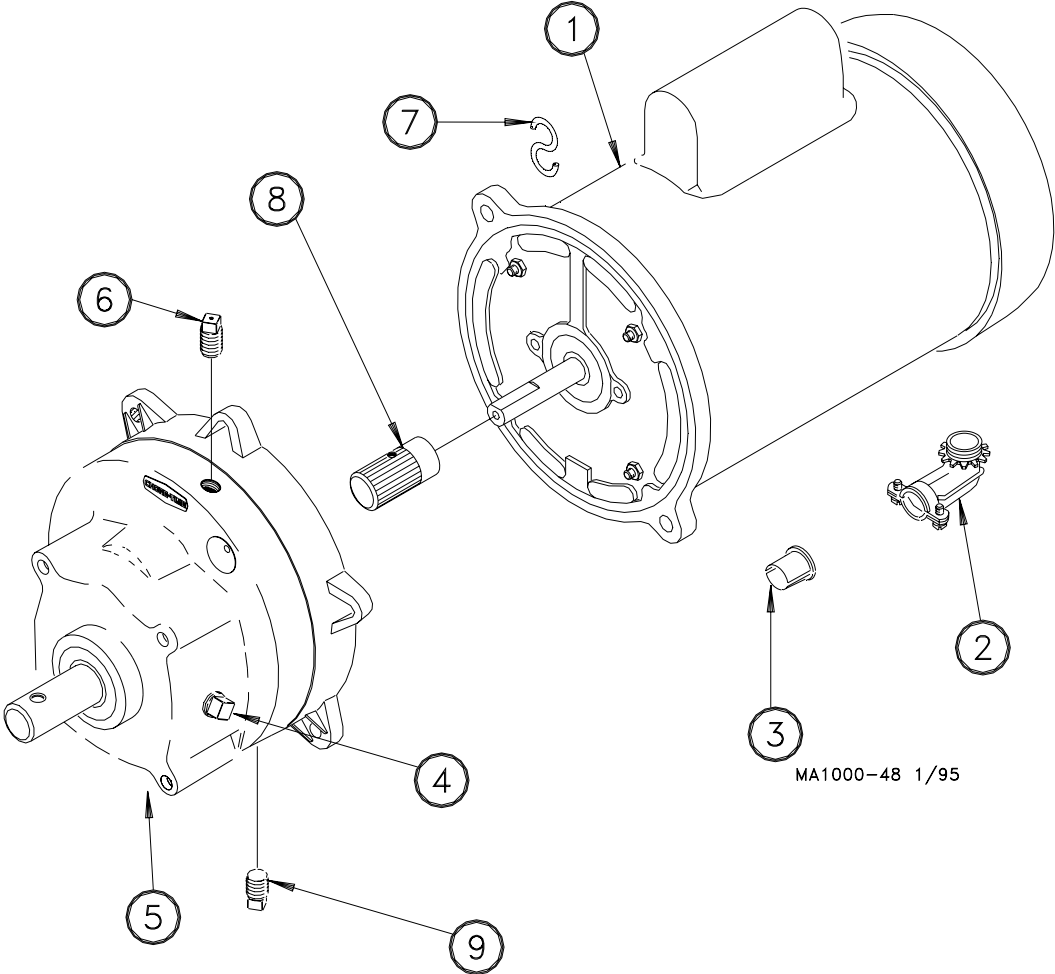
Item	Description	3259-34	3259-39	3259-49	3259-50	3259-51	3259-52	3259-66	3259-67
		Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Motor	4229	5703	6857	5050	5050	5051	8782	5703
2	90 Degree Connector	4228	4228	4228	4228	4228	4228	4228	---
3	Anti-Short Bushing	6304	6304	6304	6304	6304	6304	6304	---
4	Pipe Plug	2755	2755	2755	2755	2755	2755	2755	2755
5	Gearhead	3261-5	3261-5	3261-7	3261-6	3261-7	3261-7	3261-7	3261-8
6	Vent Plug	3523	3523	3523	3523	3523	3523	3523	3523
7	"S" Hook	2805	2805	2805	2805	2805	2805	2805	2805
8	Pinion Assembly	5046	5046	6104	3249	5046	5046	6104	3249
9	Magnetic Pipe Plug	30160	30160	30160	30160	30160	30160	30160	30160

		3259-77	3259-78	3259-79	3259-80	3259-88	3259-89	3259-90	3259-98
Item	Description	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Motor	5050	5051	6857	8782	5977	26157	25782	6305
2	90 Degree Connector	4228	4228	4228	---	4228	4228	---	4228
3	Anti-Short Bushing	6304	6304	6304	---	6304	6304	---	6304
4	Pipe Plug	2755	2755	2755	2755	2755	2755	2755	2755
5	Gearhead	3261-10	3261-10	3261-10	3261-10	3261-11	3261-10	3261-10	3261-10
6	Vent Plug	3523	3523	3523	3523	3523	3523	3523	3523
7	“S” Hook	2805	2805	2805	2805	2805	2805	2805	2805
8	Pinion Assembly	5046	5046	6104	6104	5046	6104	6104	5046
9	Magnetic Pipe Plug	30160	30160	30160	30160	30160	30160	30160	30160

		3259-100	3259-102	3259-103	3259-104	3259-105	3259-106	3259-107	3259-108
Item	Description	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Motor	28031EUR	28031EUR	28033	28034EUR	28035EUR	28036EUR	28035EUR	26157
2	90 Degree Connector	4228	---	---	4228	---	---	---	---
3	Anti-Short Bushing	6304	---	---	6304	6304	6304	---	---
4	Pipe Plug	2755	2755	2755	2755	2755	2755	2755	2755
5	Gearhead	3261-11	3261-6	3261-10	3261-10	3261-10	3261-10	3261-13	3261-13
6	Vent Plug	3523	3523	3523	3523	3523	3523	3523	3523
7	“S” Hook	2805	2805	2805	2805	2805	2805	2805	2805
8	Pinion Assembly	5046	3249	5046	5046	6104	6104	6104	6104
9	Magnetic Pipe Plug	30160	30160	30160	30160	30160	30160	30160	30160

		3259-109	3259-117	3259-118	3259-119	3259-120	3259-121	3259-122	3259-123
Item	Description	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Motor	5977	34101	34101	34102	34102	34461	5051	6857
2	90 Degree Connector	---	4228	---	4228	---	---	---	---
3	Anti-Short Bushing	---	6304	---	6304	---	---	---	---
4	Pipe Plug	2755	2755	2755	2755	2755	2755	2755	2755
5	Gearhead	3261-6	3261-7	3261-10	3261-7	3261-10	3261-10	3261-13	3261-13
6	Vent Plug	3523	3523	3523	3523	3523	3523	3523	3523
7	“S” Hook	2805	2805	2805	2805	2805	2805	2805	2805
8	Pinion Assembly	3249	6104	6104	5046	5046	6104	5046	6104
9	Magnetic Pipe Plug	30160	30160	30160	30160	30160	30160	30160	30160

		3259-124	3259-136	3259-137	3259-139	3259-140
Item	Description	Part No	Part No	Part No	Part No	Part No
1	Motor	8782	5051	28036EUR	39589	39589
2	90 Degree Connector	---	---	---	---	---
3	Anti-Short Bushing	---	---	---	---	---
4	Pipe Plug	2755	2755	2755	2755	2755
5	Gearhead	3261-13	3261-6	3261-13	3261-7	3261-10
6	Vent Plug	3523	3523	3523	3523	3523
7	“S” Hook	2805	2805	2805	2805	2805
8	Pinion Assembly	6104	3249	6104	6106	6106
9	Magnetic Pipe Plug	30160	30160	30160	30160	30160



MA1000-48 1/95

Gearhead Specifications

The chart below provides gearhead specification information for various Chore-Time fill system applications.

Gearhead Part No.	Output Shaft Size	Pinion Assembly	Motor RPM	Motor Hz	Output RPM	Primary Applications
3261-5	5/8"	5046	1725	60	348	Model 55, FLAG™
3261-5	5/8"	5046	1425	50	290	
3261-6	7/8"	3249	1425	50	180	Model 75, 90, HMC, 125, 108, MULTIFLO® FILL Loops
3261-6	7/8"	3249	1725	60	216	
3261-7	7/8"	6104	1725	60	348	Model 75, 90, HMC, 125, 108
3261-7	7/8"	5046	1725	60	348	
3261-7	7/8"	5046	1425	50	290	International Model 75, 90, HMC, 125, 108
3261-8	7/8"	3249	825	60	62	MULTIFLO®, Model 75, 90, HMC
3261-8	7/8"	3249	1725	60	129	
3261-9	7/8"	3249	1725	60	62	MULTIFLO®
3261-10	7/8"	5046	1725	60	425	Model 75, 90, HMC, 125, 108
3261-10	7/8"	6104	1725	60	425	
3261-10	7/8"	6104	1425	50	348	International Model 75, 90, HMC, 125, 108
3261-10	7/8"	5046	1425	50	348	
3261-11	5/8"	5046	1725	50	425	FLAG™ Fill Systems, Model 55
3261-11	5/8"	5046	1425	50	348	
3261-12	7/8"	25836	1725	50	62	International MULTIFLO®
3261-13	7/8"	5046	1725	60	584	Model 90 (Special application ULTRAPAN & ULTRAFLO Breeder Feeder)
3261-13	7/8"	6104	1425	50	474	
3261-13	7/8"	6104	1725	60	584	
3261-13	7/8"	5046	1425	50	474	
3261-14	7/8"	25836	1725	60	95	Hi-Speed MULTIFLO®
3261-16	7/8"	6104	1425	50	580	International Model 90

Gearhead Components

Item	Description	3261-1 216 RPM ¹	3261-2 129 RPM ¹	3261-5 348 RPM ¹	3261-6 216 RPM ¹	3261-7 348 RPM ¹	3261-8 129 RPM ¹
		Part No	Part No	Part No	Part No	Part No	Part No
1	Adapter (Mach)	3174	3174	3174	3174	3174	3174
2	Gasket	3258	3258	3258	3258	3258	3258
3	Flange Bearing	3252	3252	3252	3252	3252	3252
4	Inter. Gear Ass'y	24243	24244	24248	24243	24248	24244
	Inter. Gear Ass'y	---	---	---	---	---	---
5	Output Gear	24198	24198	24197	24198	24197	24198
6	Output Shaft	5187	5187	5187	6847	6847	6847
7	Oil Seal	5189	5189	5189	5189	5189	5189
*8	Two Row Spacer Bearing	5188	5188	5188	5188	5188	5188
9	Housing	29886	29886	29886	29886	29886	29886
10	5/8 Hex Jam Nut	5183	5183	5183	5183	5183	5183
11	5/16-18 Bolt	49431	49431	49431	49431	49431	49431
12	Oil Seal	4682	4682	4438	4682	4438	4682
13	1/8 x 7/16 Spiral Pin	2960-2	2960-2	2960-2	2960-2	2960-2	2960-2
14	1/4 NPT Sq. Hd Plug	2755	2755	2755	2755	2755	2755
15	Thrust Washer	---	---	2955-33	---	2955-33	---
16	3/16 x 7/16" Key	2112-3	2112-3	2112-3	2112-3	2112-3	2112-3
17	Vent Plug	3523	3523	3523	3523	3523	3523
18	Magnetic Drain Plug	30160	30160	30160	30160	30160	30160

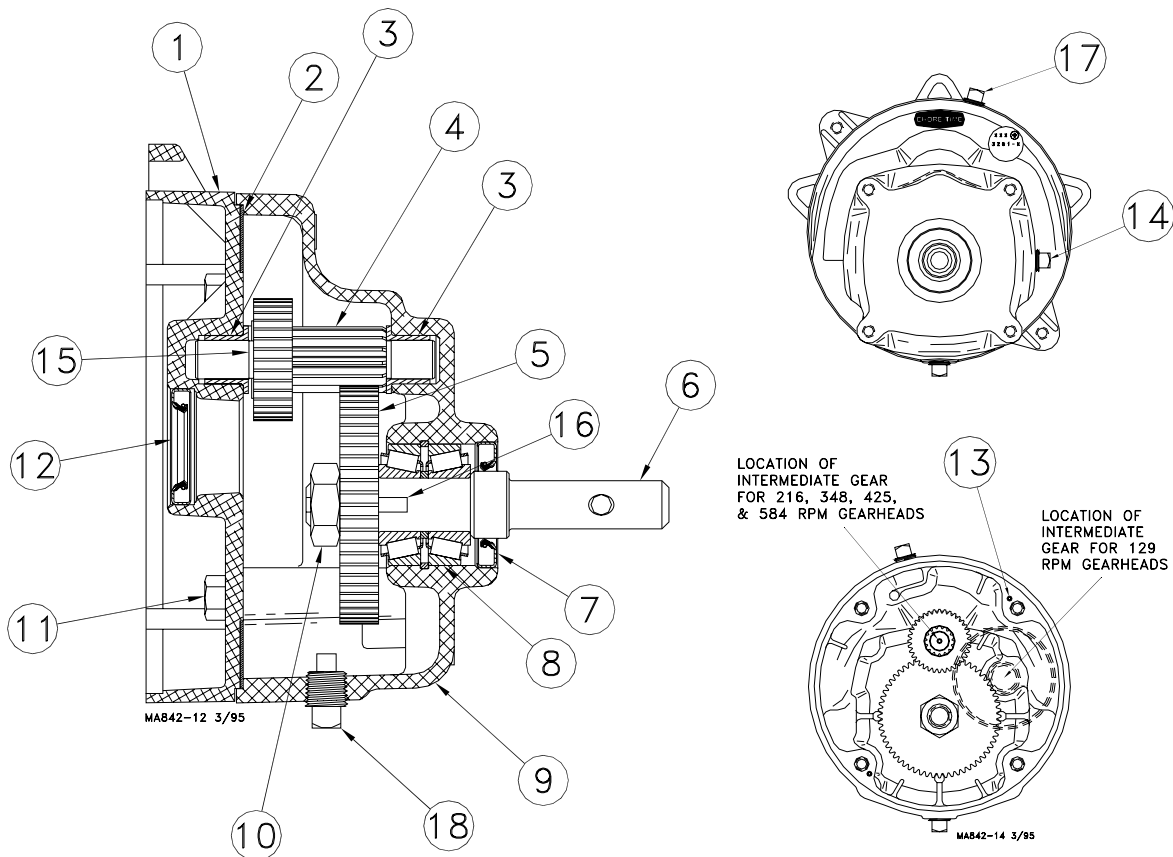
¹Output speeds are based on 60 Hz 1725 RPM Motor.

*Part Number 5188 is a 6-piece precision ground, matched set. Components should not be mixed (old and/or new).

Item	Description	3261-9	3261-10	3261-11	3261-12	3261-13	3261-14	3261-16
		62 RPM ¹	425 RPM ¹	425 RPM ¹	62 RPM ¹	584 RPM ¹	95 RPM ¹	580 RPM ¹
Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No	Part No
1	Adapter (Mach)	14492	3174	3174	14492	3174	14492	3174
2	Gasket	3258	3258	3258	3258	3258	3258	3258
3	Flange Bearing	3252	3252	3252	3252	3252	3252	3252
4	Inter. Gear Ass'y	24241	24752	24752	25834	28026	25834	40926
	Inter. Gear Ass'y	24242	---	---	24242	---	28722	---
5	Output Gear	24197	24751	24751	24197	28027	24751	40925
6	Output Shaft	6847	6847	5187	6847	6847	6847	6847
7	Oil Seal	5189	5189	5189	5189	5189	5189	5189
*8	Two Row Spacer Bearing	5188	5188	5188	5188	5188	5188	5188
9	Housing	29886	29886	29886	29886	29886	29886	29886
10	5/8 Hex Jam Nut	5183	5183	5183	5183	5183	5183	5183
11	5/16-18 Bolt	49432	49431	49431	49432	49431	49432	49431
12	Oil Seal	4682	4438	4438	4682	4438	4682	4438
13	1/8 x 7/16 Spiral Pin	2960-2	2960-2	2960-2	2960-2	2960-2	2960-2	2960-2
14	1/4 NPT Sq. Hd Plug	2755	2755	2755	2755	2755	2755	2755
15	Thrust Washer	---	2955-33	2955-33	---	2955-33	---	2955-33
16	3/16 x 7/16" Key	2112-3	2112-3	2112-3	2112-3	2112-3	2112-3	2112-3
17	Vent Plug	3523	3523	3523	3523	3523	3523	3523
18	Magnetic Drain Plug	30160	30160	30160	30160	30160	30160	30160

¹Output speeds are based on 60 Hz 1725 RPM Motor.

*Part Number 5188 is a 6-piece precision ground, matched set. Components should not be mixed (old and/or new).



Feed Screeners

Model 90 Screener: ~~25895~~

Model 108 Screener: ~~34347~~

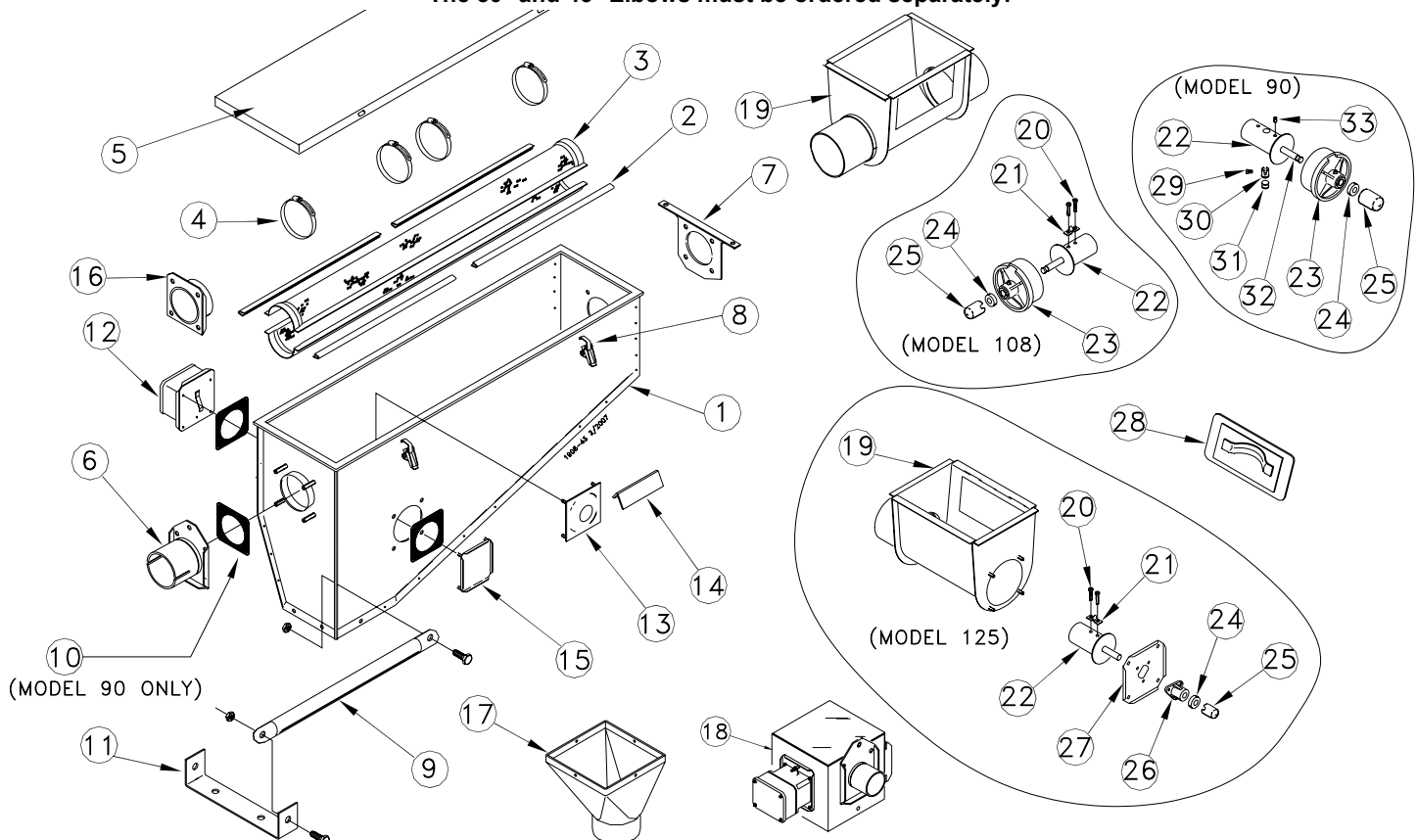
Model 125 Screener: ~~25712~~

Manufactured until 3/2002

Item	Description	25895 Model 90 Part No	34347 Model 108 Part No	25712 Model 125 Part No
1	Screener Hopper	26044	30517	25718
2	Screener Retainer	24796	6226	6226
3	Screen	7436	30519	9988
4	Clamp	35245	13948	13948
5	Screener Cover	26041	25719	25719
6	Tube Anchor	5069	34543	25341
7	Support Bracket	26047	26047	26047
8	Over Center Clamp	2536	2536	2536
9	Pipe Brace	---	24316	24316
10	Seal	4873	4873	4873
11	Pad Brace	---	24317	24317
12	Lower Hopper Switch	7840	7840	7840
13	Diaphragm Assembly	7900	7900	7900
14	Deflector	28281	28281	28281
15	Cover Plate	4878	4878	4878
16	Extruded Plate	22084	---	---
17	Drop	13803	---	---
18	Control Unit	24482	25688	25688

Item	Description	25895 Model 90 Part No	34347 Model 108 Part No	25712 Model 125 Part No
19	Boot Weldment	28873	30386	28882
20	5/16-18 Skt Hd Set Screw	---	6850-1	6850-1
21	Anchor Clamp	---	7703	7703
22	Anchor Tube Weldment	26048	34369	26050
23	Bearing Cap Assembly	34830	30314	---
24	5/8" Set Collar	1386	1386	1386
25	Safety Cap	29702	29702	29702
26	Bearing Assembly	---	---	14144
27	Bearing Plate	---	---	24004
28	Clean-Out Cover Assy	6197	6197	6197
29	5/16-18 Sq. Hd Set Screw	5095	---	---
30	Clamp Pin	4702	---	---
31	Clamp Spacer	5009	---	---
32	Anchor Shaft	43281	---	---
33	5/16-18 x 3/8" Set Screw	1174	---	---
--	Drop Tube	24481	24233	24233
*--	30° Elbow	---	24301	24301
*--	45° Elbow	6472	---	---

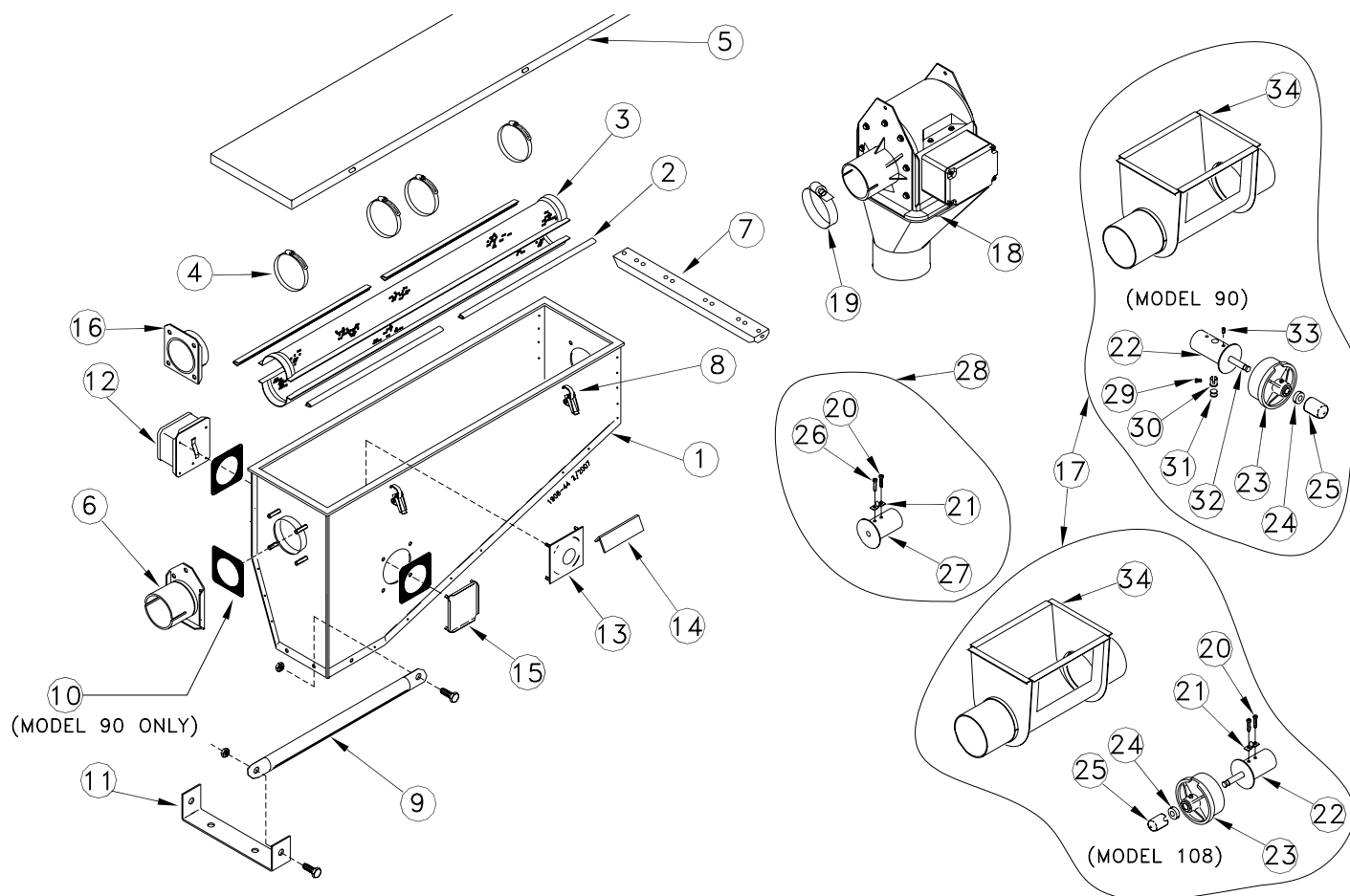
*The 30° and 45° Elbows must be ordered separately.



Model 90 Screener: 47711**Model 108 Screener: 47732**

Item	Description	47711	47732
		Model 90	Model 108
1	Screener Hopper	26044	30517
2	Screener Retainer	24796	6226
3	Screen	7436	30519
4	Clamp	35245	13948
5	Screener Cover	47713	47735
6	Tube Anchor	5069	34543
7	Motor Brace	47718	47718
8	Over Center Clamp	2536	2536
9	Pipe Brace	----	24316
10	Seal	4873	4873
11	Pad Brace	----	24317
12	Lower Hopper Switch	7840	7840
13	Diaphragm Assembly	7900	7900
14	Deflector	28281	28281
15	Cover Plate	4878	4878
16	Extruded Plate Weldment	22084	----
17	Boot Assembly	24291	34351
18	Control Unit	46800-23	46800-24
19	Adjustable Clamp	47652-1	47652-2

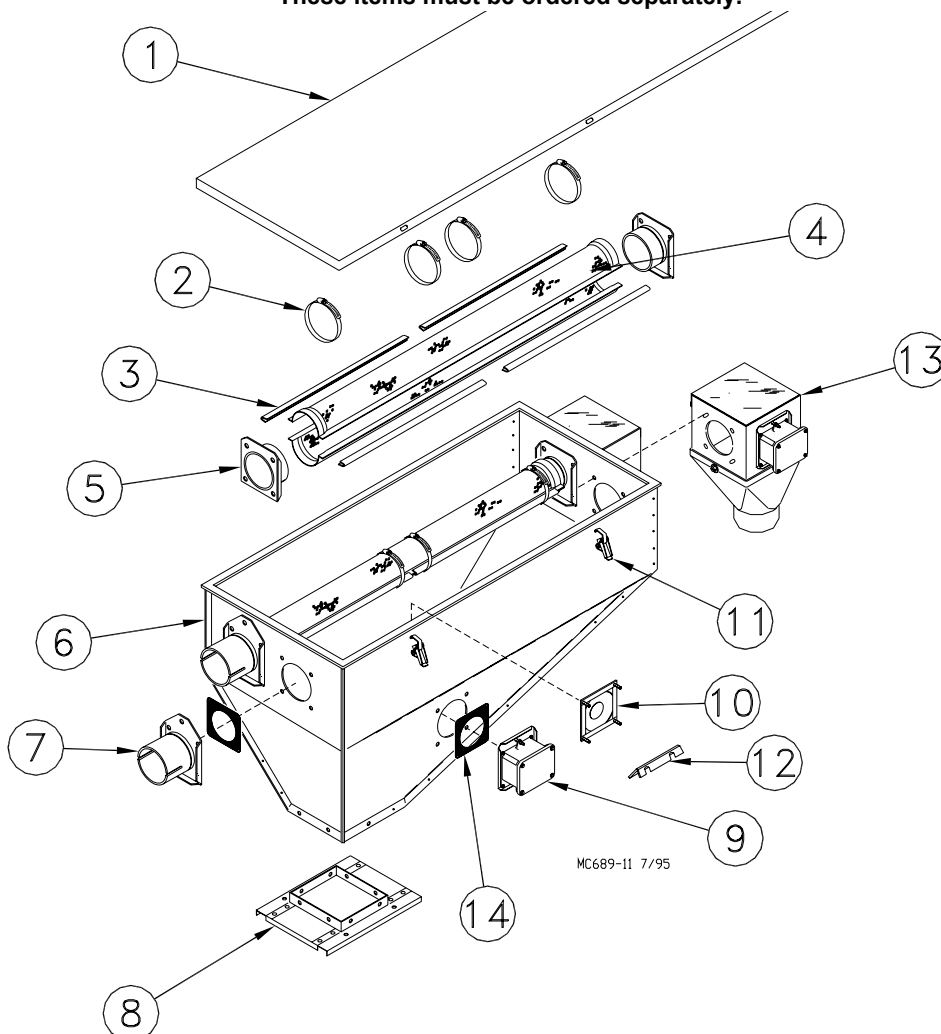
Item		47711	47732
		Model 90	Model 108
20	5/16-18 Skt Hd Set Screw	6850-3	6850-1
21	Anchor Clamp	7703	7703
22	Anchor	26048	34369
23	Bearing Cap Assembly	34380	30314
24	5/8" Set Collar	1386	1386
25	Safety Cap	29702	29702
26	5/16-18 Skt Hd Set Screw	6850-4	6850-2
27	Driver	25705	34350
28	Driver Assembly	45701	34349
29	5/16-18 Sq. Hd Set Screw	5095	----
30	Clamp Pin	4702	----
31	Clamp Spacer	5009	----
32	Anchor Shaft	43281	----
33	5/16-18 x 3/8" Set Screw	1174	----
34	Boot Body	28873	30386



Dual Model 90 Screener: 27540

Manufactured until 3/2002

Item	Description	Part No
1	Screener Hopper Cover	24793
2	Clamp	35245
3	Screener Retainer	24796
4	Screen	7436
5	Extruded Plate	22084
6	Screener Hopper	24794
7	Tube Anchor	5069
8	Screener Transfer	27387
9	Lower Hopper Switch	7840
10	Diaphragm Assembly	7900
11	Over Center Clamp	2536
12	Deflector	28281
*13	Screener Control Unit	25720
14	Seal	4873
--	Drop Tube	24233
**--	45 Degree Elbow	6474
--	Tube Clamp	6721
**--	Junction Box	25694

****These items must be ordered separately.**

Dual Model 90 Screener: 47720

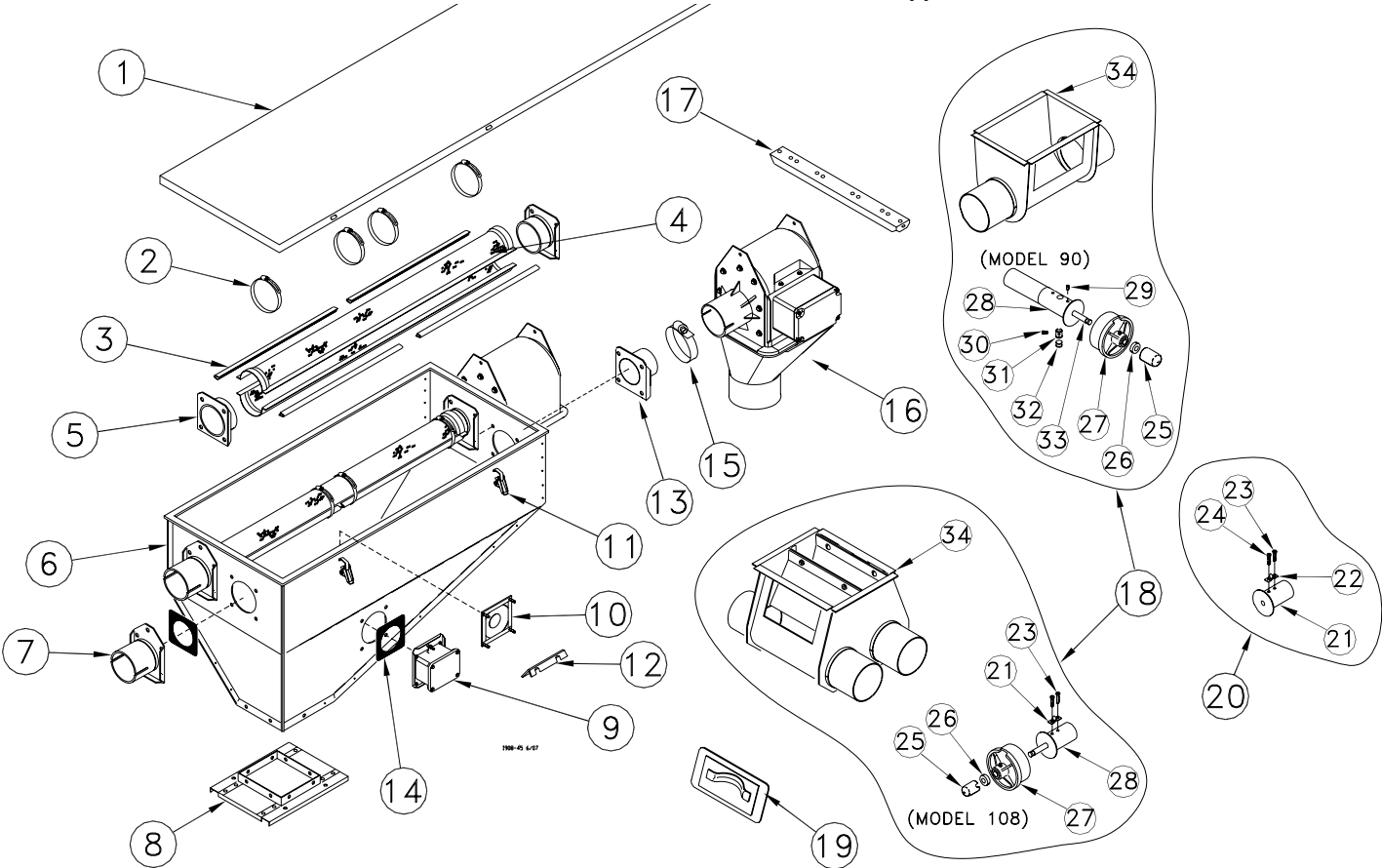
Dual Model 108 Screener**

Item	Description	47720	**
		Model 90	Model 108
1	Screener Hopper Cover	47723	47741
2	Clamp	35245	13948
3	Screen Retainer	24796	6226
4	Screen	7436	30519
5	Extruded Plate	22084	40115
6	Screener Hopper	24794	----
7	Tube Anchor	5069	34543
8	Screener Transfer	27387	27387
9	Lower Hopper Switch	7840	7840
10	Diaphragm Assembly	7900	7900
11	Over Center Clamp	2536	2536
12	Deflector	28281	28281
13	Control Anchor	47715	47733
14	Seal	7900	4873
15	Adjustable Clamp	47652-1	47652-2
16	Control Unit	46800-23	46800-24
17	Motor Brace	47718	47718
18	Boot Assembly	9309	46962
19	Clean-Out Cover Assembly	6197	6197

Item	Description	47720	**
		Model 90	Model 108
20	Driver Assembly	47722	34349
21	Driver	27205	34350
22	Anchor Clamp	7703	7703
23	5/16-18 Skt Hd Set Screw	6850-3	6850-1
24	5/16-18 Skt Hd Set Screw	6850-4	6850-2
25	Safety Cap	29702	29702
26	5/8" Set Collar	1386	1386
27	Bearing Cap Assembly	34830	30314
28	Anchor	6833	34369
29	5/16-18 x 3/8" Set Screw	1174	----
30	5/16-18 x 5/8" Sq. Hd Set Screw	5095	----
31	Clamp Pin	4702	----
32	Clamp Spacer	5009	----
33	Anchor Shaft	43281	----
34	Boot Body	28878	35617
--	Drop Tube	24481	24233
--	Junction Box Assembly	46071	---
--	Screener Support Kit	27541	*40134

*Must be ordered separately.

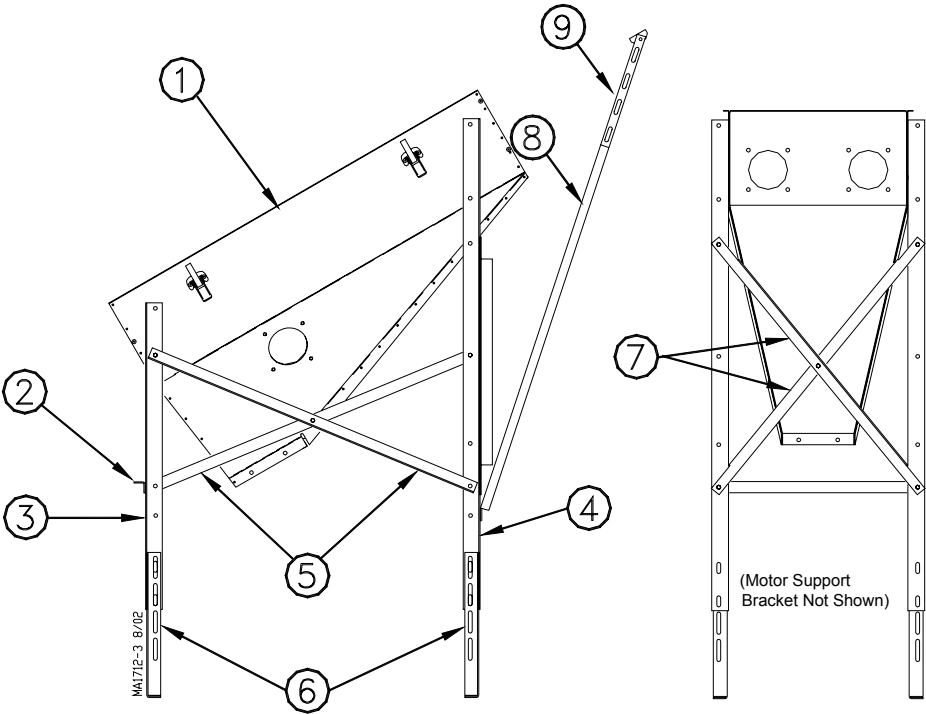
**Dual Model 108 Screener can be ordered using the following Part Numbers; 47739 Screener assembly kit, 47740 Dual Model 108 Screener and 40134 Screener support kit.



Dual Model 90 Support Kit: 27541

Dual Model 108 Support Kit: 40134

		27541	40134
Item	Description	Part No	Part No
1	Screener	---	---
2	Front Cross Brace	27616	40130
3	Short Leg	27619	27619
4	Long Leg	27621	40133
5	Side "X" Brace	27618	40132
6	Extension Leg	27620	27620
7	Rear "X" Brace	27617	40131
8	Motor Support Angle (L. H.)	47726-1	47726-1
	Motor Support Angle (R. H.)	47726-2	47726-2
9	Adjustment Angle	47727	47727



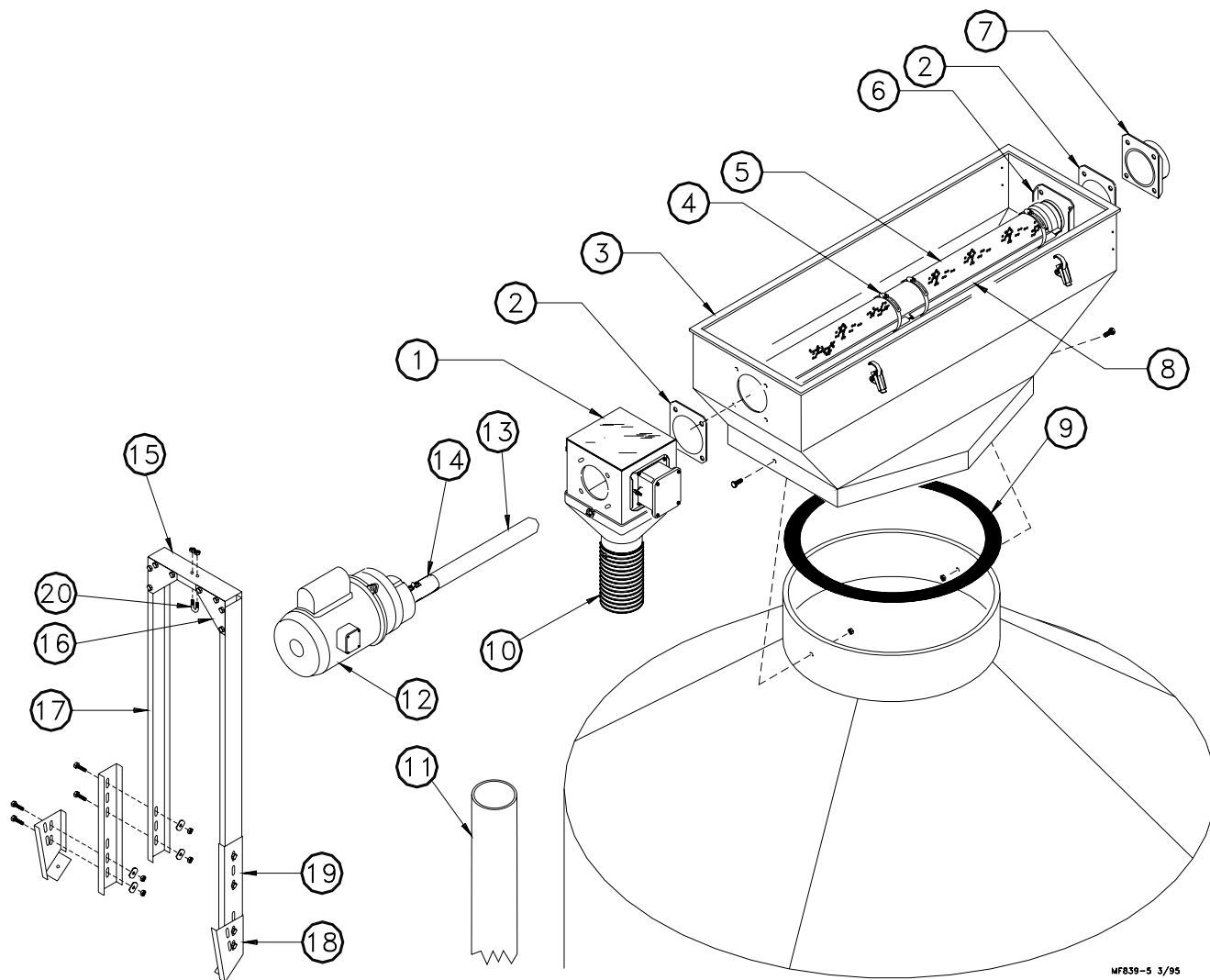
WEIGH-MATIC® Model 90 Screener: 25432

Item	Description	Mfg'd 5/1989 thru 4/2000	Mfg'd 4/2000 to 3/2002
		Part No	Part No
1	Control Unit Head	25720	25720
2	Seal	4873	4873
3	Cover Weldment	25446	25446
4	Clamp	6183	6183
5	Screen	7436	7436
6	Extruded Plate	22084	22084
7	Anchor Tube	5069	5069
8	Screen Retainer	24796	24796
9	Sponge Tubing (6')	5928	5928
10	Flexible Drop Tube	25702	25702
11	Drop Tube (Sold Separately)	6381	6381
12	Power Unit (Sold Separately)	3259-52	3259-52

Item	Description	Mfg'd 5/1989 thru 4/2000	Mfg'd 4/2000 to 3/2002
		Part No	Part No
*13	Agitator	25674	25674
*14	Driver Assembly	25705	25705
**15	Top Channel	25469	25469
**16	Corner Support	25470	25470
**17	Support Channel	25468	25468
**18	Foot Mount (L.H.)	25467-1	25467-1
	Foot Mount (R.H.)	25467-2	25467-2
**19	Channel Support Extension	35800	35800
**20	U-Bolt	28874	28874
--	Junction Box Assembly	25694	46071
--	Screener Cover	25701	25701

*May be ordered as an assembly, Part No. 25704

**May be ordered as an assembly, Part No. 25472



MF839-5 3/95

WEIGH-MATIC® Model 90 Screener: 47730

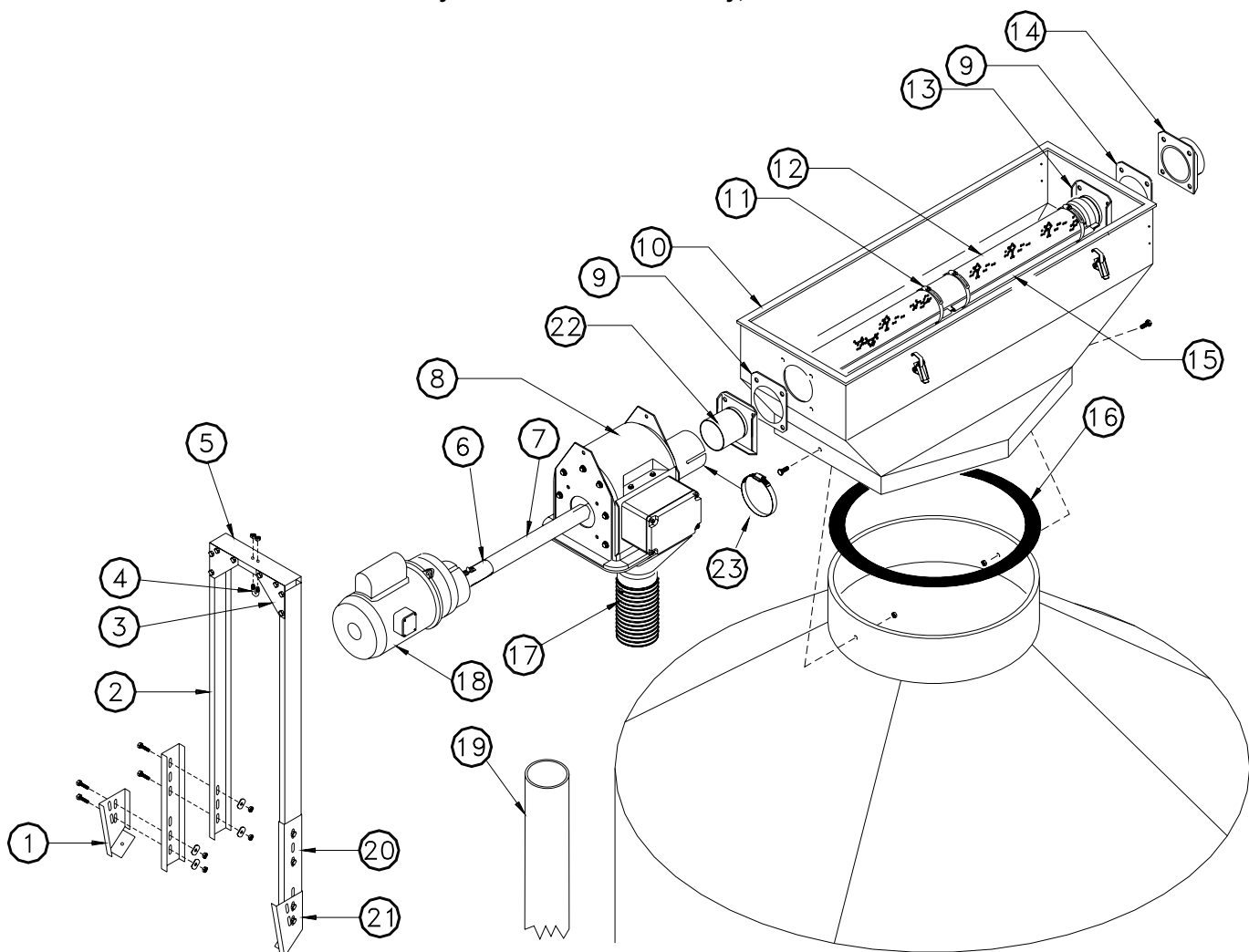
Manufactured 3/2002 to present

Item	Description	Part No
**1	Foot (R.H.)	25467-2
**2	Support Channel	25468
**3	Corner Support	25470
**4	“U” Bolt	28874
**5	Top Channel	25469
*6	Driver Assembly	25705
*7	Agitator	47717
8	Control Unit Head	46800-23
9	Seal	4873
10	Screener Body	25446
11	Clamp	6183
12	Screen	7436

Item	Description	Part No
13	Extruded Plate	22084
14	Anchor Tube	5069
15	Screen Retainer	24796
16	Lid Seal Gasket	5928
17	Flexible Drop Tube	48032
18	Power Unit (Sold Separately)	3259-52
19	Drop Tube (Sold Separately)	6381
**20	Support Channel Extension	35800
**21	Foot (L.H.)	25467-1
22	Control Anchor	47715
23	H.D. Adjustable Clamp	47652-1
--	Junction Box Assembly	46071
--	Screener Cover	25701

*May be ordered as an assembly, Part No. 47722.

**May be ordered as an assembly, Part No. 47731.

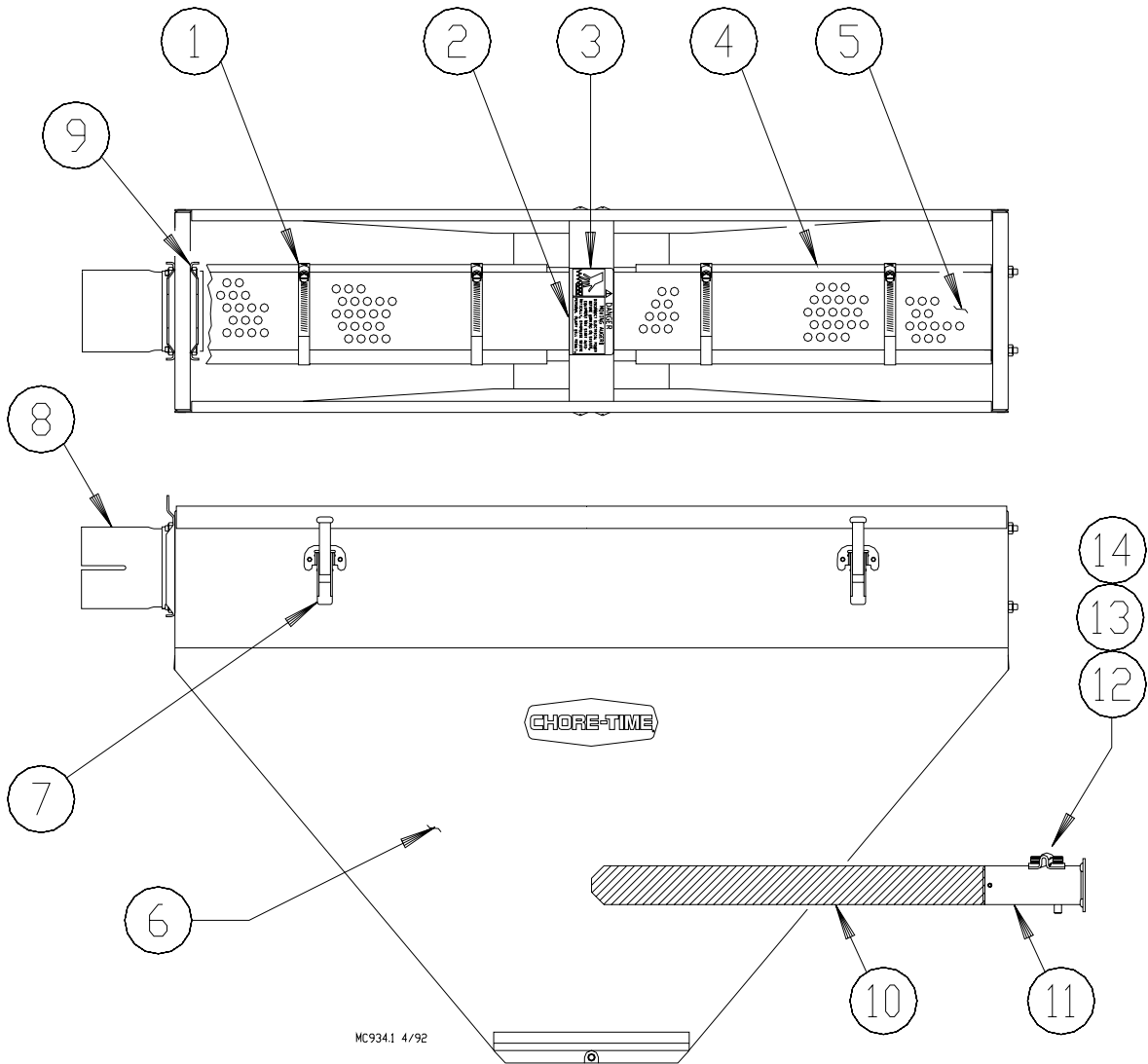


MF1291-5 08/02

Dead End Screener: **27545**

		Mfg'd 3/1992 thru 10/1996	Mfg'd 10/1996 thru 4/2000	Mfg'd 4/2000 to 3/2002			Mfg'd 3/1992 thru 10/1996	Mfg'd 10/1996 thru 4/2000	Mfg'd 4/2000 to 3/2002
Item	Description	Part No	Part No	Part No	Item	Description	Part No	Part No	Part No
1	Clamp	13948	35245	35245	*10	Agitator	25674	25674	25674
2	Brace	27101	27101	27101	*11	Driver Weldment	25705	25705	25705
3	Caution Decal	2527-9	2527-9	2527-9	*12	5/16-18 Skt Hd Set Screw	6850-4	6850-4	6850-4
4	Screener Retainer	24796	24796	24796	*13	5/16-18 Skt Hd Set Screw	6850-3	6850-3	6850-3
5	Screen	7436	7436	7436	*14	Anchor Clamp	7703	7703	7703
6	Body Weldment	27092	27092	27092	--	Seal	4873	4873	4873
7	Over Center Clamp	2536	2536	2536	--	Screener Control Unit	25720	25720	25720
8	Tube Anchor Weldment	27086	27086	27086	--	Junction Box	25694	25694	46071
9	Extruded Plate Weldment	22084	22084	22084	--	Cover Assembly	27085	27085	27085

*These components may be ordered as an assembly, Part No **25704**.

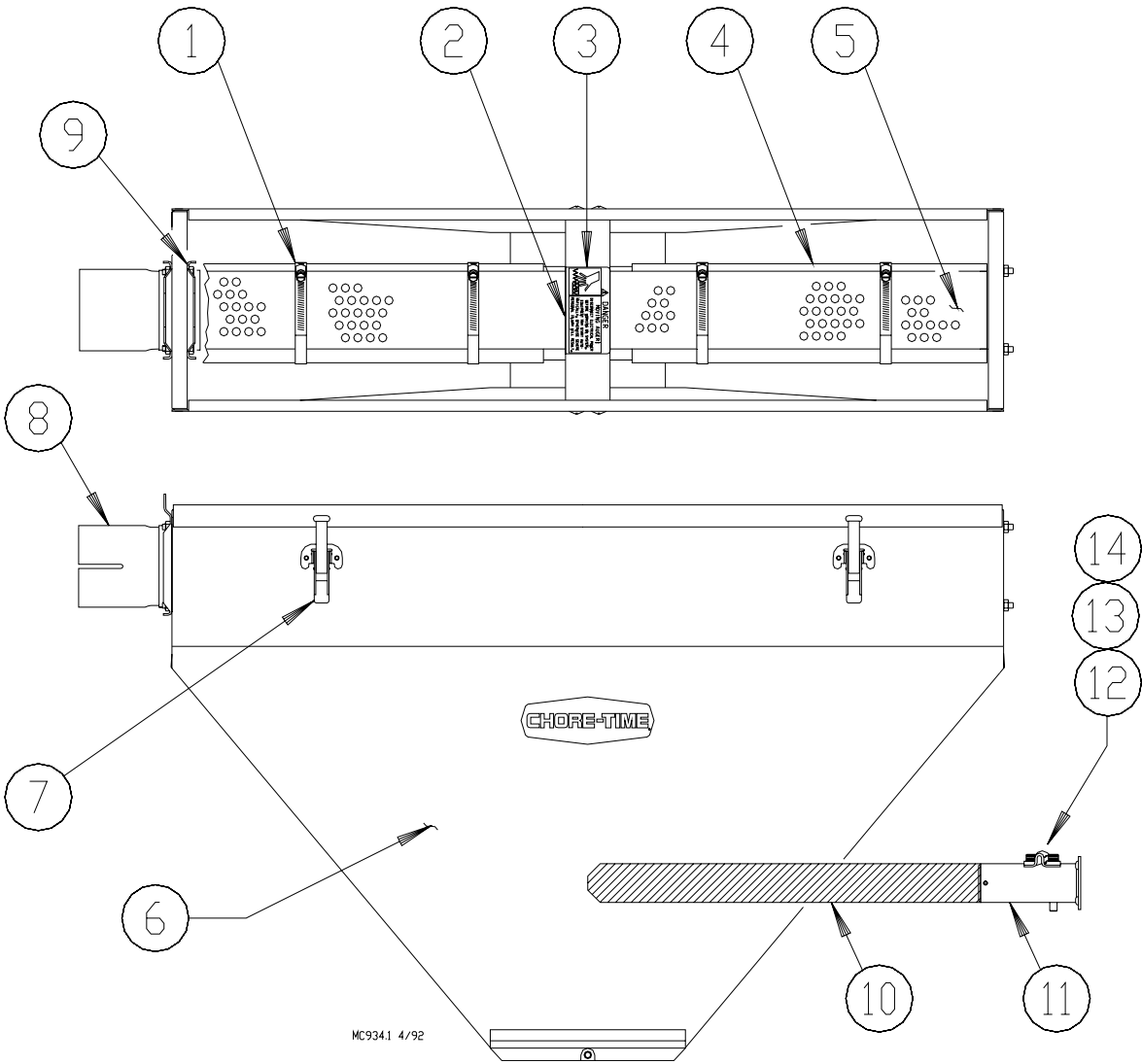


Dead End Screener: 47729

Manufactured 3/2002 to present

Item	Description	Part No	Item	Description	Part No
1	Clamp	35245	*10	Agitator	47717
2	Brace	27101	*11	Driver Weldment	25705
3	Caution Decal	2527-9	*12	5/16-18 Skt Hd Set Screw	6850-4
4	Screen Retainer	24796	*13	5/16-18 Skt Hd Set Screw	6850-3
5	Screen	7436	*14	Anchor Clamp	7703
6	Body Weldment	27092	--	Seal	4876
7	Over Center Clamp	2536	--	Screener Control Unit	46800-23
8	Tube Anchor Weldment	27086	--	Junction Box	46071
9	Extruded Plate Weldment	22084			

*These components may be ordered as an assembly, Part No 47722.

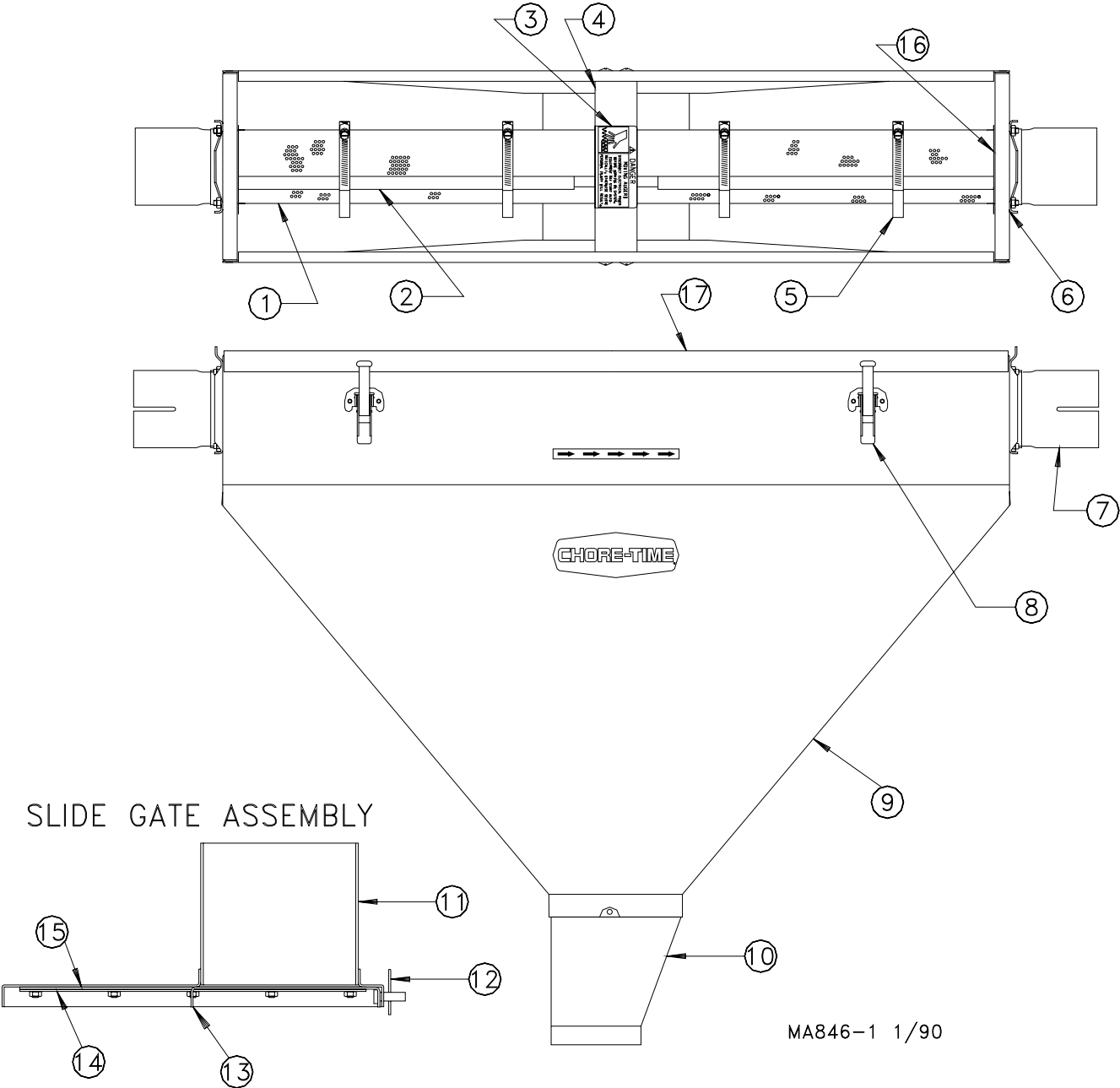


High-Moisture Corn Fines Reclaimer: 27088

Manufactured 1/1990 to 5/2002

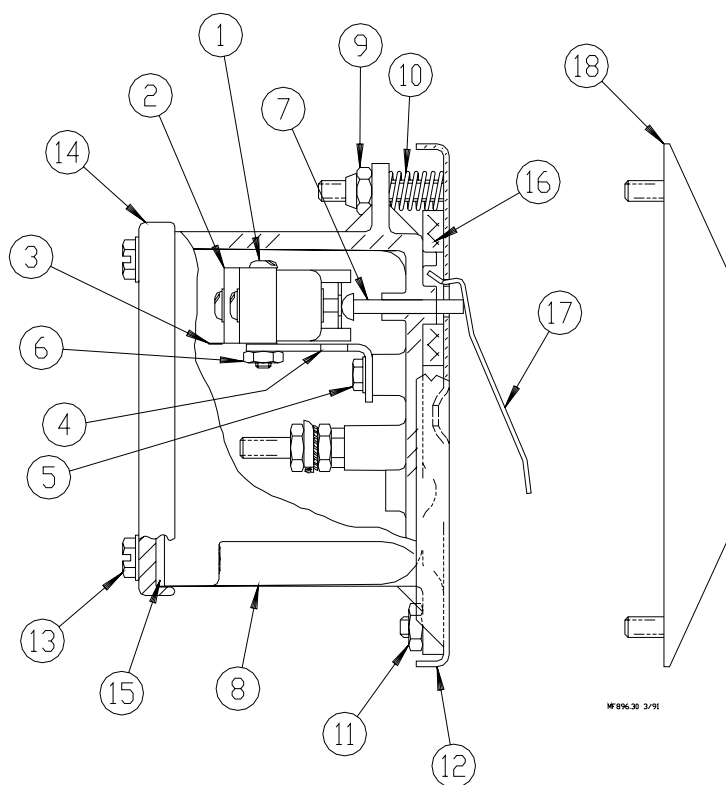
Item	Description	Part No	Item	Description	Part No
1	Screen	27103	10	Control Drop	13803
2	Screen Retainer	24796	*11	Frame Weldment	27095
3	Caution Decal	2527-9	*12	Hairpin	13906
4	Brace	27101	*13	Slide Weldment	27098
5	Clamp	13948	*14	Slide Rail	27097
6	Seal	4873	*15	Spacer Rail	27096
7	Tube Anchor Weldment	27086	16	Anchor Weldment	27105
8	Over-Center Clamp	2536	17	Cover Assembly	27085
9	Reclaimer Body Weldment	27092	*--	Model 90 Tube Clamp	6721

*These components may be ordered as a slide gate assembly, Part No. 27094.



Lower Hopper Switch: 8798

Item	Description	Mfg'd until 5/2000	Mfg'd 5/2000 to present
		Part No	Part No
1	6-32 x 7/8" Screw	1921	1921
*2	SPDT Actuator Switch	7114	46091
3	Switch Insulation	1907-5	1907-5
4	Switch Bracket	7068	7068
5	#6 x 3/8 Screw	6782	6782
6	#6-32 Nut	771	771
7	Pin	8757	8757
8	Switch Box	7841	7841
9	#10-32 Lock Nut	6963	6963
10	Spring	6972	6972
11	#10-32 Nut	4297	4297
12	Mounting Plate	7908	7908
13	#10 Twin Helix Screw	28075	28075
14	Switch Box Cover	6776	6776
15	Gasket	6777	6777
16	Gasket	6968-1	6968-1
17	Paddle	7896	7896
18	Diaphragm Assembly	7900	7900
--	Deflector	28281	28281
--	Warning Decal	2527-15	2527-15

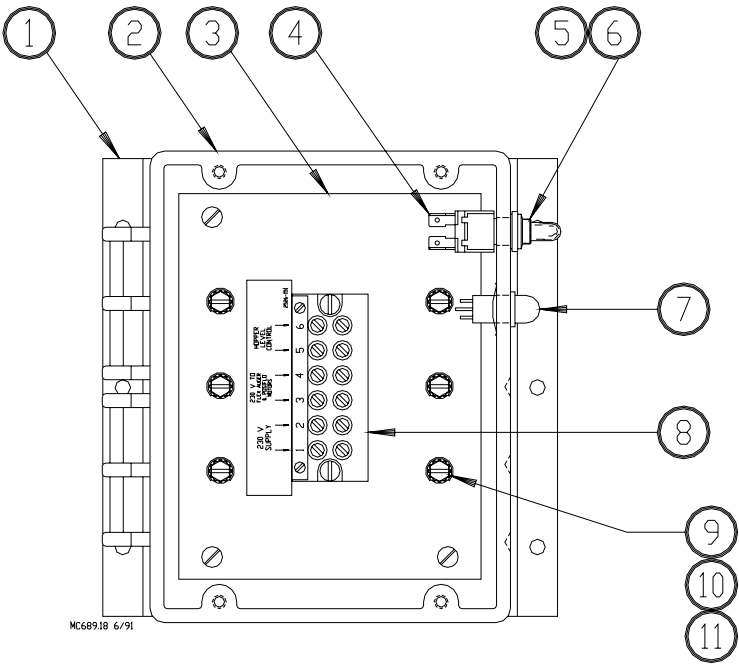


***Use Kit Part Number: 46678 when replacing the (Part Number 7114) switch that was purchased before May 2000.**

Junction Box Assembly: 25694

Manufactured Until 4/2000

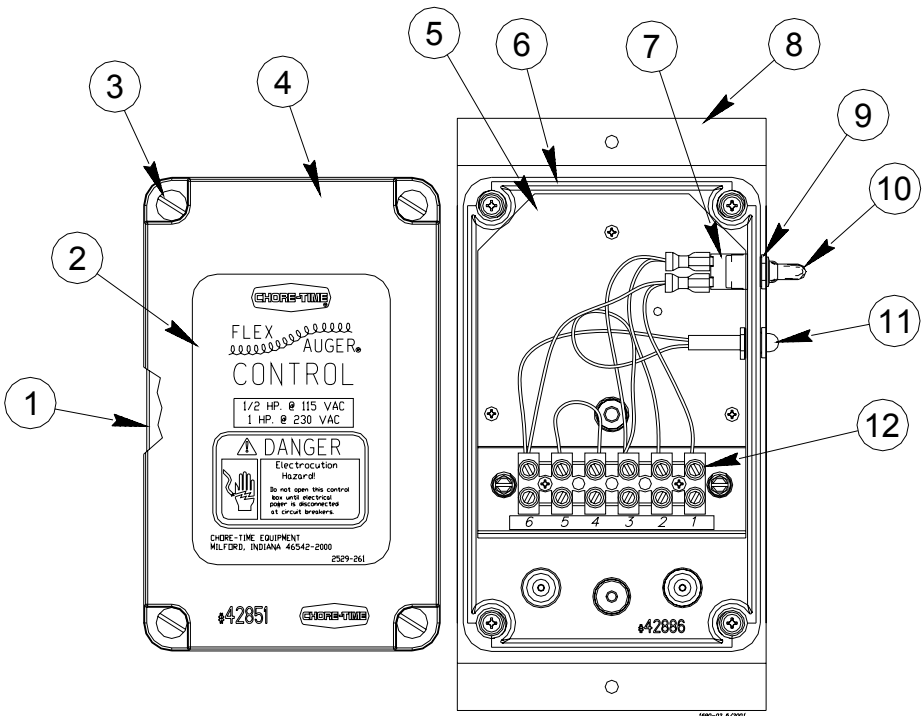
Item	Description	Part No
1	Junction Box Plate	25692
2	Junction Box	25693
3	Mount Panel	25691
4	Toggle Switch	7767
5	Shoulder Nut	13407
6	Toggle Switch Boot	13406
7	Pilot Light	7044
8	Terminal Block	8848
9	#10-32 Ground Screw	4968
10	#10 Lock Washer	305
11	Cup Washer	5775
--	Warning Decal	2527-15

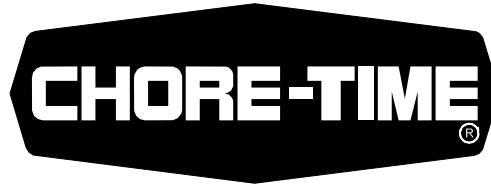


Junction Box Assembly: 46071

Manufactured 4/2000 to present.

Item	Description	Part No
1	Gasket	42854
2	Control Decal	2529-261
3	Plastic Screw	42849
4	Electric Box Cover	42851
5	Mount Panel	46072
6	Machined Electrical Box	43883-1
7	Toggle Switch	7767
8	Box Mount Panel	46069
9	Shoulder Nut	13407
10	Switch Boot	13406
11	Pilot Light	46047
12	6 Position Terminal Block	34925-6





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