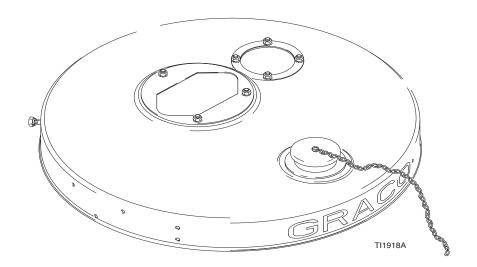
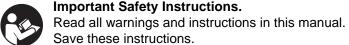


# STAINLESS STEEL, PASSIVATED **Drum Covers**

308466J





Important Safety Instructions.

Save these instructions.

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### Part No. 237306 Drum Cover, Series A

#### For President, Monark, Standard\*\*, and Fast-Flo\*\* Pumps, and 206758 Agitator

Ref			
No.	Part No.	Description	Qty
1	190193	COVER, bare; 304 stainless steel	1
2	068097	CHAIN, plug; stainless steel	12 in.
3	104029	STUD, grounding	1
4	180755	WASHER, tab	1
5	104116	WASHER; no. 10; stainless steel	1
6	112903	WASHER, spring lock; M5; 304 sst	1
7	112899	NUT, hex; M5 x 0.8; stainless steel	1
8*	190192	GASKET, agitator; polyethylene	1
9*	104123	WASHER, spring lock; 1/4; 304 sst	4
10*	104121	NUT, hex; 1/4–20; zinc-plated steel	4
11*	190190	GASKET, pump; polyethylene	1
12*	112904	WASHER, spring lock; 5/16; 304 sst	3
13*	108946	- , - ,	3
14	113038	RIVET; sst	1
		SCREW; 10-32 x 1/2 in. (13 mm); 300 sst	1
22	237606	PLUG; polyethylene	1
24* 25*	102023 112894	SCREW; 1/4-20 x 3/4 in. (19 mm); 304 sst SCREW; 5/16-18 x 3/4 in.	4
		(19 mm); 304 sst	3
* Th	ese parts	are shipped unassembled.	

<sup>11\*
9\*
8\*
24\*
18
5
22

25\*

1</sup> Torque to 50 in-lb (5.6 N•m)
1

2 Torque to 100 in-lb (11.3 N•m)

04913

#### Part No. 237307 Drum Cover, Series A

#### For President and Monark Pumps, and 204995 and 203711 Agitators

Ret		
No. Part No.	Description	Qty
1 190194	COVER, bare; 304 stainless steel	1
2 068097	CHAIN, plug; stainless steel	12 in.
3 104029	STUD, grounding	1
4 180755	WASHER, tab	1
6 112903	WASHER, spring lock; M5; 304 sst	1
7 112899	NUT, hex; M5 x 0.8; stainless steel	1
8* 190191	GASKET, agitator; polyethylene	1
9* 112906	WASHER, spring lock; 1/4; 304 sst	4
10* 112901	NUT, hex; 1/4-20; sst	4
11* 190190	GASKET, pump; polyethylene	1
12* 112904	WASHER, spring lock; 5/16; 304 sst	3
13* 108946	NUT, hex; 5/16–18; sst	3
14 113038	RIVET; sst	1
18 112948	SCREW; 10-32 x 1/2 in. (13 mm); 300 sst	1
22 237606	PLUG; polyethylene	1
23 104116	WASHER; no. 10; stainless steel	1
25* 110345	SCREW; 10-32 x 5/8 in. (16 mm); sst	4
26* 112894	SCREW; 5/16–18 x 3/4 in.	
	(19 mm); 304 sst	3
* These parts	are shipped unassembled.	

<sup>9\*
8\*
25\*
18
23
22

26\*
14</sup>Torque to 15 in-lb (1.7 N•m)

2 Torque to 100 in-lb (11.3 N•m)

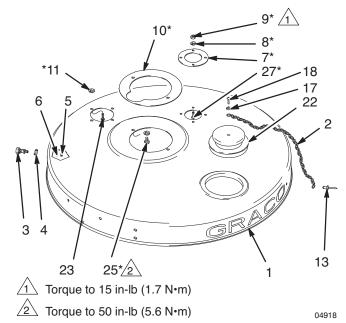
<sup>\*\*</sup> Standard and Fast–Flo Pumps also require part no. 237571 Adapter Plate (see Page 8).

### Part No. 237308 Drum Cover, Series A

### For President Pumps, and 204995 and 206219 Agitators

Ref			
No.	Part No.	Description	Qty
1	190195	COVER, bare; 304 stainless steel	1
2	068097	CHAIN, plug; stainless steel	12 in.
3	104029	STUD, grounding	1
4	180755	WASHER, tab	1
5	112899	NUT, hex; M5 x 0.8; stainless steel	1
6	112903	WASHER, spring lock; M5; 304 sst	1
7*	190191	GASKET, agitator; polyethylene	1
8*	112906	WASHER, spring lock; no. 10; 304 sst	4
9*	112901	NUT, hex; 10-32; sst	4
10*	190183	GASKET, pump; polyethylene	1
11*	104123	WASHER, spring lock; 1/4; 304 sst	4
13	113038	RIVET; sst	1
17	104116	WASHER; no. 10; stainless steel	1
18	112948	SCREW; 10-32 x 1/2 in. (13 mm); 300 sst	1
22	237606	PLUG; polyethylene	1
23	112925	SCREW; 1/4–20 x 1/2 in. (13 mm)	2
25*	102235	SCREW; 1/4-20 x 1/2 in. (13 mm); sst	2
27*	110345	SCREW; 10-32 x 5/8 in. (16 mm); sst	4

<sup>\*</sup> These parts are shipped unassembled.

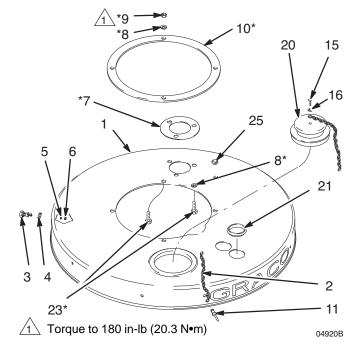


#### Part No. 237309 Drum Cover, Series A

#### For King, Bulldog, Senator, and President Pumps, and 205715 Agitator

Ret			
No.	Part No.	Description	Qty
1	190196	COVER, bare; 304 stainless steel	1
2	068097	CHAIN, plug; stainless steel	12 in.
3	104029	STUD, grounding	1
4	180755	WASHER, tab	1
5	112903	WASHER, spring lock; M5; 304 sst	1
6	112899	NUT, hex; M5 x 0.8; stainless steel	1
7*	190216	GASKET, agitator; polyethylene	1
8*	103975	WASHER, spring lock; 3/8; 304 sst	7
9*	112913	NUT, hex; 3/8–16; sst	4
10*	190182	GASKET, pump; LDPE foam	1
11	113038	RIVET; sst	1
15	112948	SCREW; 10-32 x 1/2 in. (13 mm); 300 sst	1
16	104116	WASHER; no. 10; stainless steel	1
20	237606	PLUG; polyethylene	1
21	104691	CAP, plug; polyethylene	2
23*	102471	SCREW; 3/8–16 x 1 in. (25 mm); sst	7
25	113711	PLUG, button	1
* Th	ooo norto	are chinned unaccombled	

<sup>\*</sup> These parts are shipped unassembled.



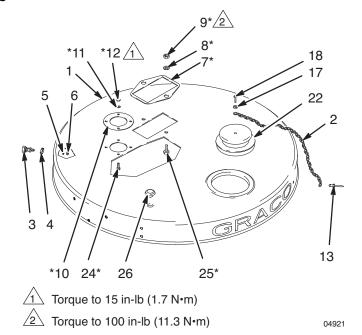
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### Part No. 237310 Drum Cover, Series A

#### For Standard Pumps, and 204995 and 206219 Agitators

Ref			
No.	Part No.	Description	Qty
1	190197	COVER, bare; 304 stainless steel	1
2	068097	CHAIN, plug; stainless steel	12 in.
3	104029	STUD, grounding	1
4	180755	WASHER, tab	1
5	112903	WASHER, spring lock; M5; 304 sst	1
6	112899	NUT, hex; M5 x 0.8; stainless steel	1
7*	190225	GASKET, pump; polyethylene	1
8*	112904	WASHER, spring lock; 5/16; 304 sst	2
9*	108946	NUT, hex; 5/16–18; sst	2
	190191	GASKET, agitator; polyethylene	1
	112906	WASHER, spring lock; no. 10; 304 sst	4
	112901	NUT, hex; 10–32; sst	4
_	113038	RIVET	1
	104116	WASHER; no. 10; stainless steel	1
-	112948	SCREW; 10-32 x 1/2 in. (13 mm); 300 sst	1
22		PLUG; polyethylene	1
	110345	SCREW; 10–32 x 5/8 in. (16 mm); sst	4
25*	112894	SCREW; 5/16–18 x 3/4 in.	
20		(19 mm); 304 sst	2
26	113550	PLUG, button	3

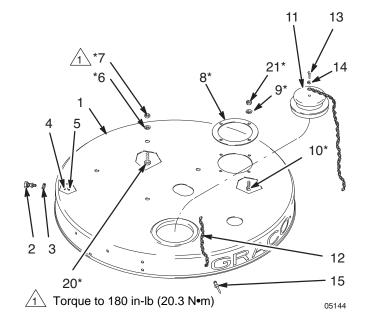
<sup>\*</sup> These parts are shipped unassembled.



# Part No. 237949 Drum Cover, Series A For Glutton Pumps

No. Part No.	Description	Qty	
1 190736	COVER, bare; 304 stainless steel	1	
2 104029	STUD, grounding	1	
3 180755	WASHER, tab	1	
4 112903	WASHER, spring lock; M5; 304 sst	1	
5 112899	NUT, hex; M5 x 0.8; stainless steel	1	
6* 103975	WASHER, spring lock; 3/8; 304 sst	4	
7* 112913	NUT, hex; 3/8-16; sst	4	
8* 190192	GASKET, agitator; polyethylene	1	
9* 104123	WASHER, spring lock; 1/4; 304 sst	4	
10* 102023	SCREW; 1/4-20 x 3/4 in. (19 mm); 304 sst	4	
11 237606	PLUG; polyethylene	1	
12 068097	CHAIN, plug; stainless steel	12 in.	
13 112948	SCREW; 10-32 x 1/2 in. (13 mm); 300 sst	1	
14 104116	WASHER; no. 10; stainless steel	1	
15 113038	RIVET; sst	1	
20* 102471	SCREW; 3/8–16 x 1 in. (25 mm); sst	4	
21* 104121	NUT, hex; 1/4-20; zinc-plated steel	4	
* Those parts are shipped upassembled			

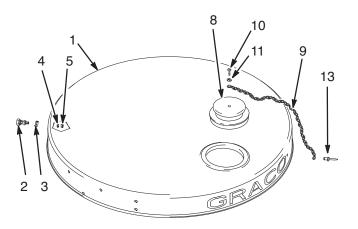
<sup>\*</sup> These parts are shipped unassembled.



#### Part No. 238008 Drum Cover, Series A

#### **Bare Cover**

Ref			
No.	Part No.	Description	Qty
1	190770	COVER, bare; 304 stainless steel	1
2	104029	STUD, grounding	1
3	180755	WASHER, tab	1
4	112903	WASHER, spring lock; M5; 304 sst	1
5	112899	NUT, hex; M5 x 0.8; stainless steel	1
8	237606	PLUG; polyethylene	1
9	068097	CHAIN, plug; stainless steel	12 in.
10	112948	SCREW; 10-32 x 1/2 in. (13 mm); 300 sst	1
11	104116	WASHER; no. 10; stainless steel	1
13	113038	RIVET; sst	1

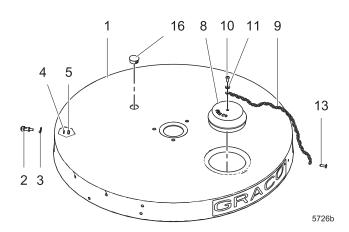


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#### Part No. 238283 Drum Cover, Series A

For 238157 Agitators; Included in 231413 and 231414 Agitator Packages

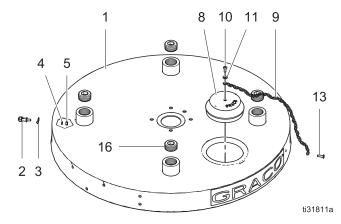
#### Ref Qty No. Part No. Description 190995 COVER, bare; 304 stainless steel 1 104029 STUD, grounding 180755 WASHER, tab 112903 WASHER, spring lock; M5; 304 sst 5 112899 NUT, hex; M5 x 0.8; stainless steel PLUG; polyethylene 8 237606 CHAIN, plug; stainless steel SCREW; 10–32 x 1/2 in. (13 mm); 300 sst 068097 12 in. 10 112948 WASHER; no. 10; stainless steel 104116 11 13 113038 RIVET; sst 16 113712 PLUG, button



#### Part No. 17S314 Drum Cover, Series A

For electric and pneumatic agitators, both direct drive and backgear configurations. May require Agitator Blade Kit 17T255.

Ref			
No.	Part No.	Description	Qty
1	17S315	COVER, bare; 304 stainless steel	1
2	104029	STUD, grounding	1
3	180755	WASHER, tab	1
4	112903	WASHER, spring lock; M5; 304 sst	1
5	112899	NUT, hex; M5 x 0.8; stainless steel	1
8	237606	PLUG; polyethylene	1
9	068097	CHAIN, plug; stainless steel	12 in.
10	112948	SCREW; 10-32 x 1/2 in. (13 mm); 300 sst	1
11	104116	WASHER; no. 10; stainless steel	1
13	113038	RIVET; sst	1
16		PLUG, pipe; headless	4
	Not sold	separately.	



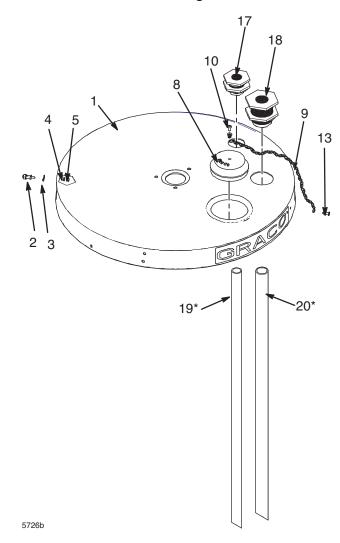
Not sold separately.

#### Part No. 24Y564 Drum Cover, Series A

For electric agitators with maximum blade diameter of 13.0 in. and minimum shaft length of 36.0 in.

1

#### No. Part No. Description Qty 1 190995 COVER, bare; 304 stainless steel 2 104029 STUD, grounding 3 180755 WASHER, tab WASHER, spring lock; M5; 304 sst 4 112903 5 NUT, hex; M5 x 0.8; stainless steel 112899 PLUG; polyethylene CHAIN, plug; stainless steel SCREW; 10–32 x 1/2 in. (13 mm); 300 sst 8 237606 1 9 068097 12 in. 10 112948 11 104116 WASHER; no. 10; stainless steel 113038 RIVET; sst 13 16 113712 PLUG, button 1 17 17H621 FITTING, bulkhead, 3/4n. NPT 1 17H620 FITTING, bulkhead, 1 in. NPT 18 1 19\* 17H623 PIPE, syphon, 3/4 in. NPT 1



<sup>20\* 17</sup>H622 PIPE, syphon, 1 in. NPT

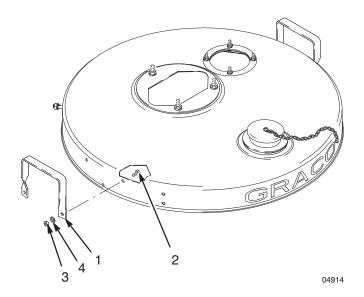
\* These parts are shipped unassembled

#### Part No. 237524 Optional Handle Kit

This kit must be ordered separately. The kit providestwo handles and attaching hardware, to mount in existing holes of drum cover. Assemble as follows:

- 1. Position handles (1) as shown in drawing at right.
- 2. Insert screws (2).
- 3. Secure with washers (4) and nuts (3).

Ref			
No.	Part No.	Description	Qty
1	190185	HANDLE, cover; 304 sst	2
2	102235	SCREW, cap;	
		1/4-20 x 1/2 in. (13 mm); 304 sst	4
3	3 104121	NUT; 1/4-20; 304 sst	4
4	4 104123	WASHER, spring lock; 1/4; 304 sst	4



### Part No. 237571 Optional Siphon Tube Adapter Plate

Stainless Steel.

Fits Covers 237306 and 237307.

Required for Standard and Fast-Flo Pumps.



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#### Part No. 112924 Drum Cover Lip Gasket

Attach to the top of the drum.

#### Part No. 237525 Elevator Retrofit Kit

This kit must be ordered separately. The kit enables you to mount these drum covers on all Graco elevators. Includes instructions.

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Notes

# **Graco Standard Warranty**

Graco warrants all equipment manufactured by Graco and bearing its name to be free from defects in material and workmanship on the date of sale to the original purchaser for use. With the exception of any special, extended, or limited warranty published by Graco, Graco will, for a period of twelve months from the date of sale, repair or replace any part of the equipment determined by Graco to bedefective. This warranty applies only when the equipment is installed, operated and maintained in accordance with Graco's written recommendations.

This warranty does not cover, and Graco shall not be liable for general wear and tear, or any malfunction, damage or wear caused by faulty installation, misapplication, abrasion, corrosion, inadequate or improper maintenance, negligence, accident, tampering, or substitution of non–Graco component parts. Nor shall Graco be liable for malfunction, damage or wear caused by the incompatibility of Graco equipment with structures, accessories, equipment or materials not supplied by Graco, or the improper design, manufacture, installation, operation or maintenance of structures, accessories, equipment or materials not supplied by Graco.

This warranty is conditioned upon the prepaid return of the equipment claimed to be defective to an authorized Graco distributor for verification of the claimed defect. If the claimed defect is verified, Graco will repair or replace free of charge any defective parts. The equipment will be returned to the original purchaser transportation prepaid. If inspection of the equipment does not disclose any defectin material or workmanship, repairs will be made at a reasonable charge, which charges may include the costs of parts, labor, and transportation.

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Original instructions. This manual contains English. MM 308466

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