

GROCO HA Marine Toilet

Type Pump: Piston
Type Operation: Hand

Production: 1958 - 1961
Identification:

Item	Part Number	Part Name	Qty.	Available		Comments
				Yes	No	
Not Shown	D	Bowl	1		x	Use #4967
Not Shown	1/4 x 1 1/2 HB	Bowl Bolts	4	x		
Not Shown	16-S	Bowl Washers	4	x		
Not Shown	1/4 HB	Bowl Nuts	4	x		
Not Shown	4967-A	Seat & Cover	1		x	Use TC-50
Not Shown	HA-23	Water Tube	1	x		
* Not Shown	H-6	Bowl Gasket	1	x		
1	HA	Cylinder & Valve	1		x	Replace with HC Pump Assembly (Items 2-18)
2	G-8	Handle	1		x	Use #236
3	HC-21	Shaft	1	x		
* 4	HA-15	Shaft Seal	1	x		
5	2-010	O-Rings	2	x		
6	HA-19	Valve Handle	1		x	
7	HA-20	Cam & Screw	1		x	
* 8	H-27-A	Joker Valve	1	x		
9	HA-10	Piston & Ring Assy	1	x		
10	HC-12	Cushion Washers	2	x		
11	HA-1	Discharge	1	x		
12	HA-11	Bracket	1	x		
*13	HA-5	Valve Gasket	1	x		
14	HA-4	Valve Cover	1		x	
15	HA-9	Spring	1	x		
16	10-24 x 5/8 RS	Screws	6	x		
17	1/4 x 1 1/4 RS	Screws	2	x		
18	1/4 HB	Nuts	2	x		
*19	HA-8	Cylinder-Base Gskt.	1	x		
20	HA	Base	1		x	Replace with HC-22
21	1/8-27 HB	Drain Plug	1	x		
22	1/4 x 1 RS	Screws	2	x		

* Items included in HA Repair Kit

Note: Though many of the parts for this model toilet are no longer available, if the old parts are returned to the factory it is possible that we can repair them. We would suggest however that the HA pump assembly be replaced with the HC pump assembly, for which all parts are readily available.