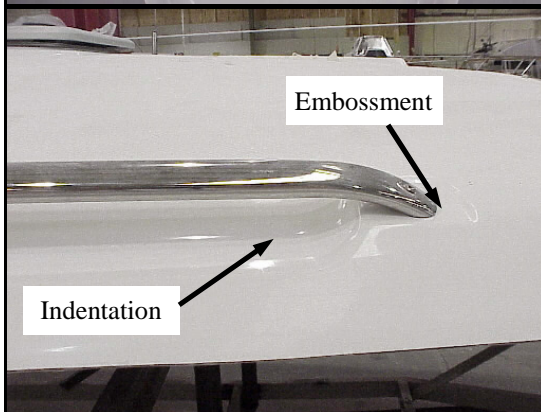


356 SOP STAINLESS STEEL DECK HANDRAILS INSTALLATION



#	#Ea.	Description	Size	Part #
1	2	Forward Cabin House Hand Rails	356	
2	2	Aft Cabin House Hand Rails	356	
3	8	Deck Hand Rail Fasteners (Ends)	10-24 x 1 1/2" O/H	465950
4	4	Deck Hand Rail Fasteners (Center)	10-24 x 3" O/H	466070
5	12	Flat Washer	#10	
6	12	Lock Nut	10-24	

1. There are two lengths of handrails, the shorter length is the forward hand rails and the longer length is the aft handrails.
2. Place the forward handrails in position straddling the indentations on the deck, port and starboard of the forward hatch cutout, so the forward and aft feet are as centered as possible on the embossments.
3. Drill thru the forward leg of the handrail with a 5/32" drill bit then tap with a 10-24 tap. (Note: the end fasteners must run at an angle perpendicular to handrail surface so the head of fasteners will fit flush into the countersink). Dremel the hole to expose raw edge of the glass (only the edge of hole).
4. Clean the surface of the deck and hardware with alcohol then caulk the mounting hole with designated caulk (See page 1 #1). Secure the forward leg to the deck using the designated fasteners.
5. Rotate the handrail so the aft leg is in position and secure it to the deck in the same manner.
6. The aft hand rails will straddle three indentations in the deck, port and starboard of the mid hatch. Position the rail so the forward leg is centered on the embossment port to starboard and 1" forward of the indentation then secure the front leg in the same manner as before.
7. Rotate the handrail so the next hole aft is centered, port to starboard, on the next embossment. Secure this leg in the same manner as before.
8. Have someone push the aft end of the handrail inboard so the next leg aft is centered on the next embossment then secure it to the deck in the same manner.
9. Finally center the aft leg in the aft embossment and secure it to the deck similarly.
10. Clean up any excess caulk using alcohol.

Revision Dates:

Expected Time: 25 min.