

PACKAGE CONTENTS



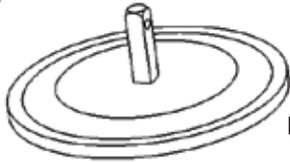
Deflector Spring  
Part Number  
C710-1750CS

X 2



Deflector Handle

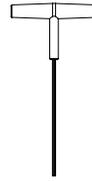
X 2



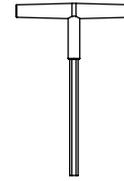
Deflector Suction Cup  
Part Number  
C810-1750HOD

X 2

TOOLS NEEDED



1/8"  
Allen Key



3/32"  
Allen Key



Adjustable  
wrench

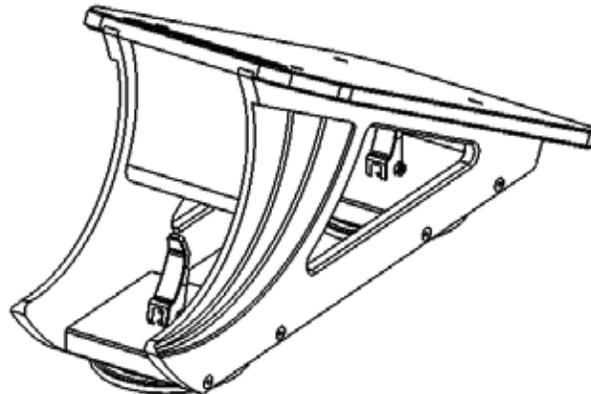


Use red Loctite threadlocker  
# 262 or # 2760

Information: info@roswellmarine.com

If you have any questions please call : 1-321-638-1331

To replace your deflector suction cup,  
please follow the instructions below.



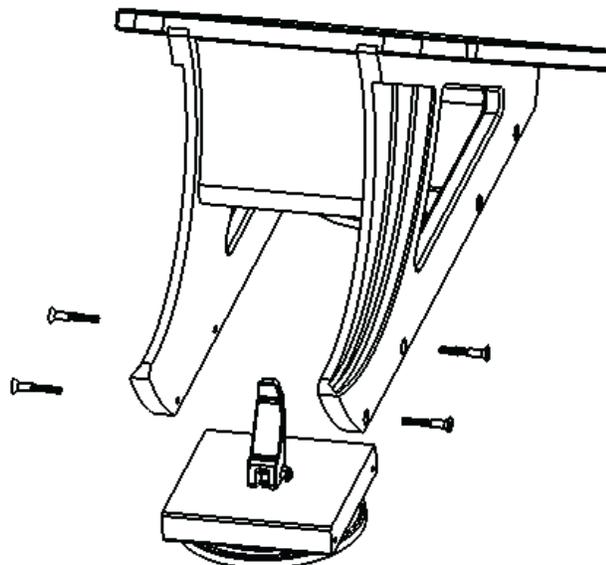
**A** Removing the suction cup

Remove the four flat head screws holding the  
aluminum block assembly using a 1/8" allen key.

Set the four screws aside.

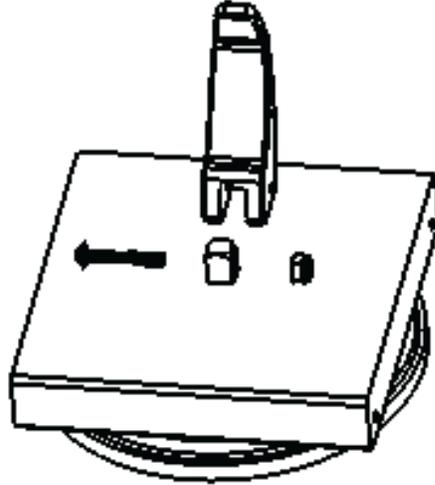


1/8"

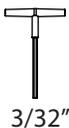
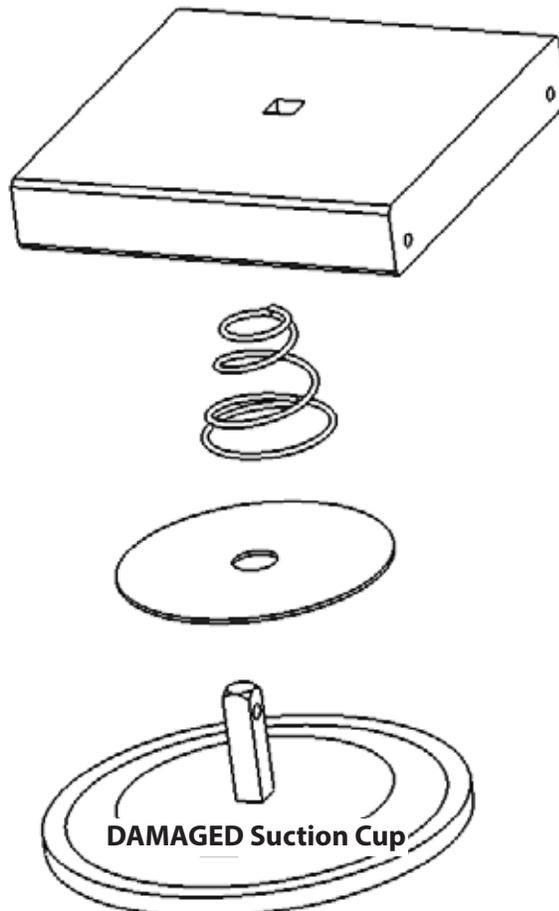


## B Disassemble

1. Using a 3/32 allen key and adjustable wrench, remove the bolt holding the handle in place. Set aside the bolt and the nut for reassembly. The handle will not be used again and may be discarded.

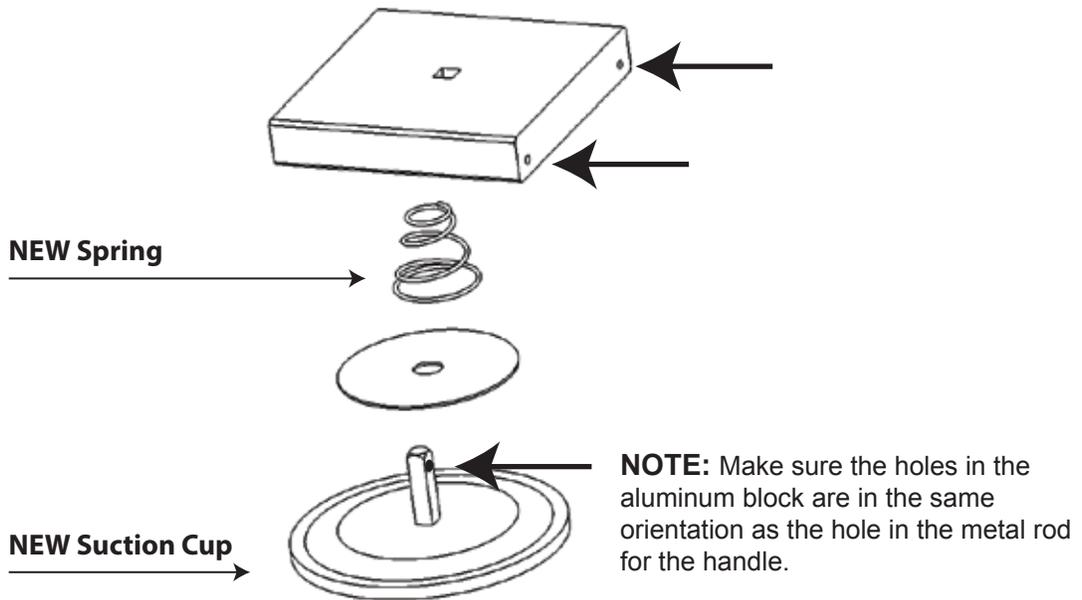


2. Disassemble the suction cup assembly by removing the aluminum block from the spring shaft. Next removing the spring and metal washer from the damaged suction cup. Set aside the aluminum block and washer. The spring will not be used again and may be discarded.

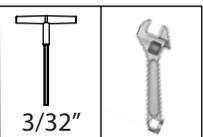
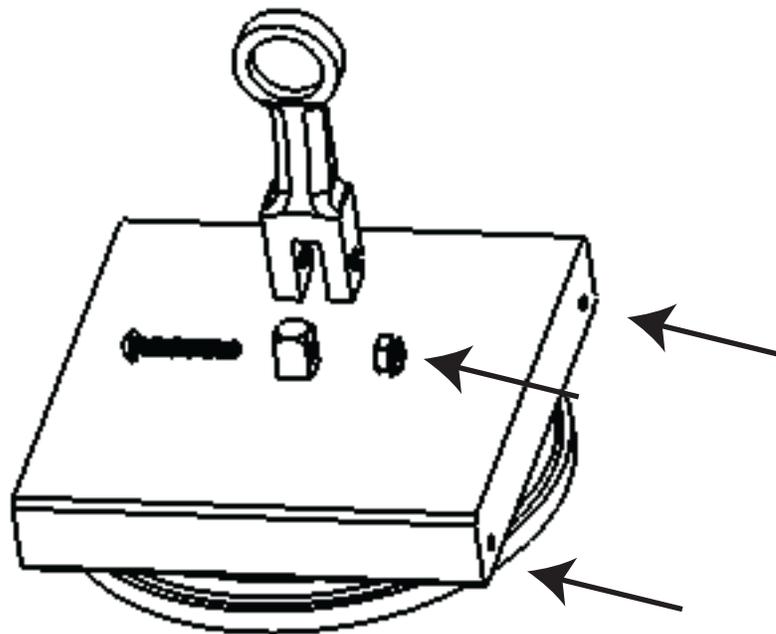


**C Reassemble**

1. Using the new suction cup and the new spring, reassemble the deflector assembly with the metal washer, and the aluminum block.  
Make sure the holes in the aluminum block are in the same orientation as the hole in the metal rod for the handle.

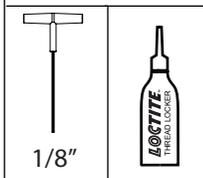
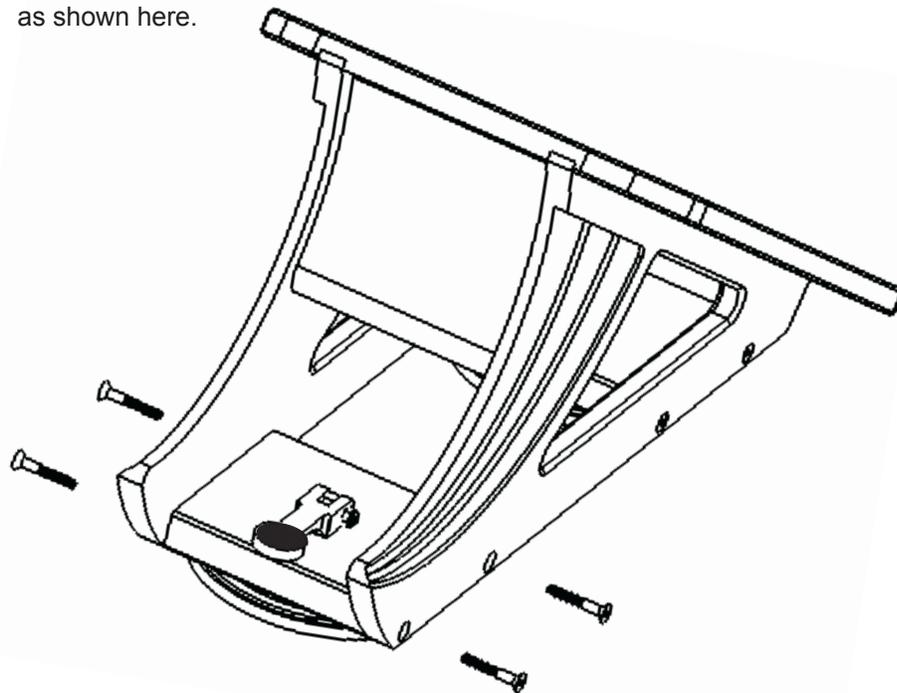


2. Assemble the new handle that was supplied with suction cup kit onto the suction cup using the bolt and nut removed in step B. Make sure the alignment of the handle is correct by confirming that the sides of the handle should be parallel to the sides of the aluminum block with the screw holes. The nut should be tightened until it comes into contact with the handle, at that point the nylon lock in the nut should be engaged. Do not over tighten the bolt and nut on the handle because it make it harder to close and open the handle. Test your handle to make sure it has a smooth operation and the handle nut and bolt have not been overtightened.



**D** Installing the suction cup

Reassemble the aluminum block into the Deflector housing using the four screws removed from step A. Use a drop of red loctite on all the screws. Make sure when the handle is closed it points towards the open side of the Deflector as shown here.

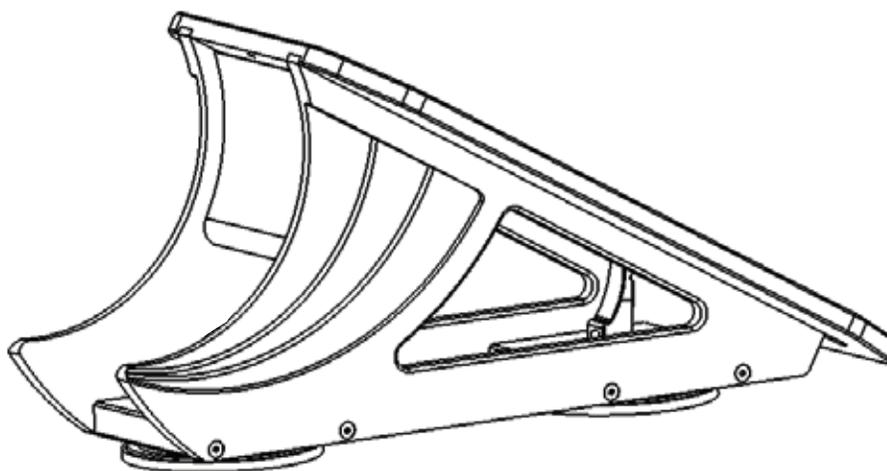


**NOTE:** If both deflectors suction cups are damaged, repeat the above steps for the other suction cup assembly.

**E** Completed

Due to a change in the material used in replacement suction cups you may find it slightly harder to get the cups to obtain "suction force" on the side of the boat and slightly more effort in locking the handle. This is normal and is consistent with the characteristics of the material used in the new cups.

**PLEASE BE SURE TO REVIEW THE PROPER INSTALLATION AND OPERATION OF THE DEFLECTOR FOR THE BEST PERFORMANCE AND DURABILITY OF THE PRODUCT.**



If you are unable to replace your deflector suction cups after reading these instructions.

Contact your local Roswell dealer or Roswell at 1-321-638-1331.

Or visit our website for more information.

info@roswellmarine.com