



SCM-TT-4, 6 & 10

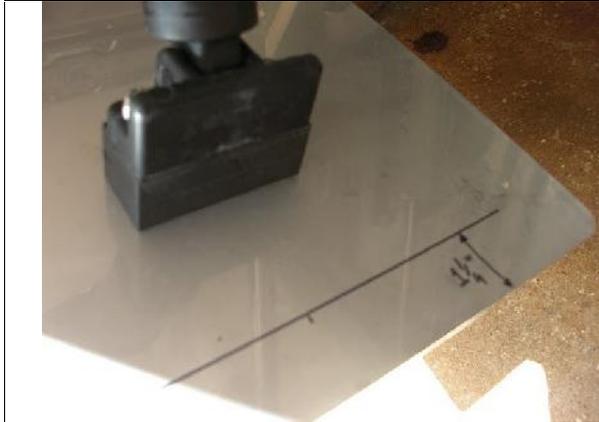
## Trim Tab Mounting Kit Instructions



Rev 1.20

This is an illustrational guide for installation of the Shadow-Caster Trim Tab Mounting Kit.

Please refer to the parts list and illustration on pages 5 and 6 for detail component information.



1) Measure 1 ¼" back from tab edge



2) Drill holes for mounting screws



3) Apply sealant to underside of screw heads  
(prevents crevice corrosion)



4) Sealant will hold screws into the tab



5) Apply sealant to mounting surface of light  
bracket (prevents crevice corrosion)



6) Install light bracket on tab



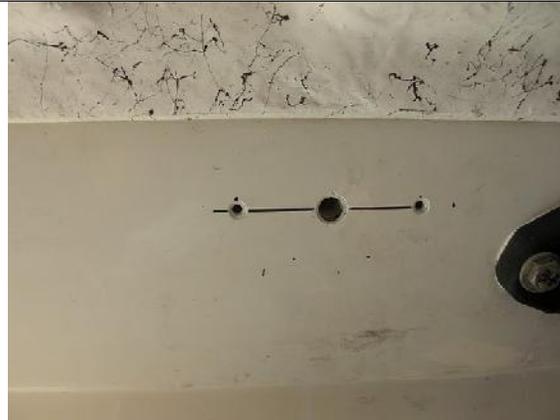
7) Light bracket installed on tab



8) Install cable backshell with sealant on o-ring (not shown)



9) Mount light to light bracket



10) Drill holes in transom.  
Chamfer to prevent cracks in gel coat



11) Temporarily Mount Transom fitting and cut hose to proper length. Hose should be routed near trim tab hinge.



12) Route cable through hose and install transom fitting with seal washer and 4200 sealant.



Locate and install cable clamps as shown



Trim Tab Mounting Kit installation is complete!

Install wiring per ABYC guidelines.

Parts List

<b>ITEM NO.</b>	<b>QTY.</b>	<b>DESCRIPTION</b>
<b>1</b>	<b>1</b>	<b>SC-1031 TRIM TAB BRACKET, REV B</b>
<b>2</b>	<b>1</b>	<b>SC-1032 TRIM TAB CABLE EXIT</b>
<b>3</b>	<b>1</b>	<b>SC-1033 TRANSOM SINGLE CABLE EXIT</b>
<b>4</b>	<b>1</b>	<b>STAINLESS HOSE BARB FITTING</b>
<b>5</b>	<b>1</b>	<b>Norprene Hose (5-8 OD x 1-2 ID)</b>
<b>6</b>	<b>2</b>	<b>Cable Clamp (black Polyethylene)</b>
<b>7</b>	<b>1</b>	<b>O-RING (EPDM)</b>
<b>8</b>	<b>1</b>	<b>POLYURETHANE FLAT WASHER</b>
<b>9</b>	<b>2</b>	<b>#10 WASHER 316SS</b>
<b>10</b>	<b>6</b>	<b>#8 WASHER 316SS</b>
<b>11</b>	<b>2</b>	<b>#8 X 1.5" PAN HEAD MOUNTING SCREW 316SS</b>
<b>12</b>	<b>2</b>	<b>BUTTON HEAD SCREW 1/4-20 X 1/2" 316SS</b>
<b>13</b>	<b>2</b>	<b>BUTTON HEAD SCREW 8-32 X 3/4" 316SS</b>
<b>14</b>	<b>2</b>	<b>FLAT HEAD SOCKET SCREW 10-24 X 5/8" 316SS</b>
<b>15</b>	<b>4</b>	<b>BUTTON HEAD SCREW 8-32 X 1/2" 316SS</b>
<b>16</b>	<b>2</b>	<b>LOCKING NUT 1/4-20 316SS</b>
<b>17</b>	<b>6</b>	<b>LOCKING NUT 8-32 316SS</b>
<b>18</b>	<b>2</b>	<b>LOCKING NUT 10-24 316SS</b>

Illustration

