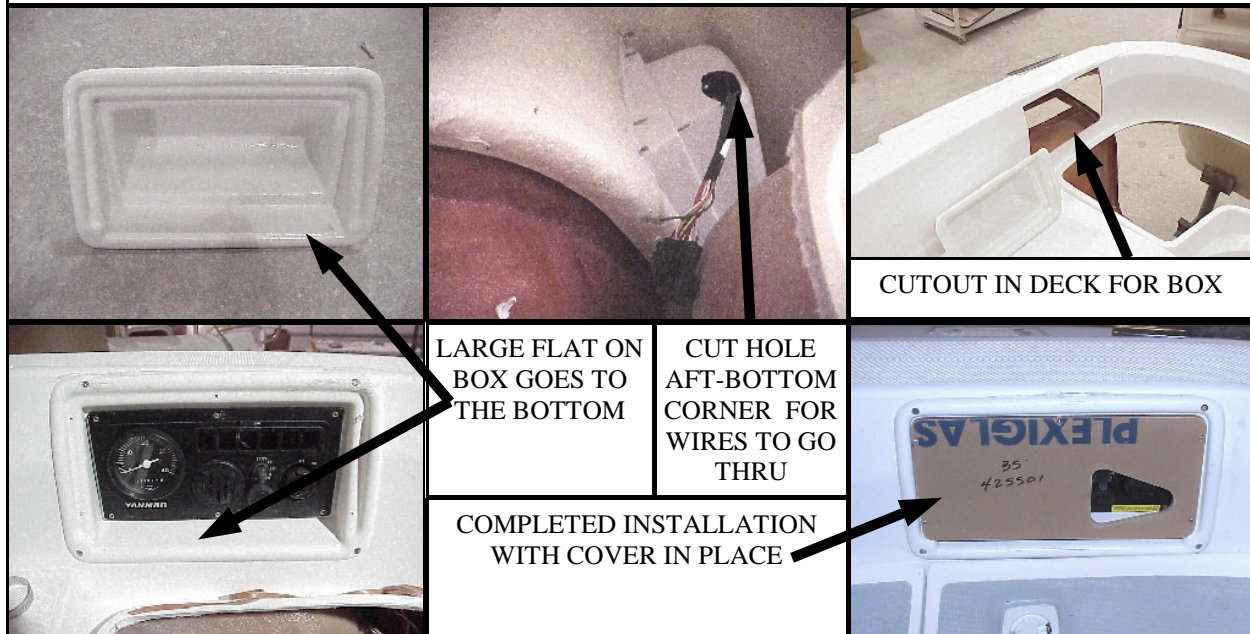


356 SOP ENGINE CONTROL (KEY SWITCH) PANEL INSTALLATION



#	Qty.	Description	Size	Part #
1	1	Engine Control Panel Box	356	256550
2	1	Engine Control Panel		
3	1	Engine Control Panel Cover	356	
4	4	Box Fasteners	#6 X 1" F/H	
5	11	Panel & Cover Fasteners	#6 X1" P/H	

1. The engine control panel will be located on the aft end of the starboard side of the deck. The engine control box will need a hole in the aft-bottom corner large enough to allow the plug from the control panel to pass thru before installing the box. The bottom of the panel is the side with the large flat on it (see pictures).
2. Place the box in the cutout then square the top of the box up with the top of the deck. Drill thru the four corners of the box into the deck with a C-3 drill assembly. Remove the box and caulk around the entire perimeter with white #769 caulk. Replace the box into the cutout and secure it to the deck using #6 X 1" flathead screws.
3. Place the gasket for the engine control panel into the groove in the back of the panel. NOTE: Sometimes the gasket comes with the panel, sometimes it comes separately, and sometimes it does not come at all, make sure that there is a gasket in the back of the panel before it is installed. Place the panel into the box and secure the panel to the box with #6 X 1" panhead screws.
4. Place the plexiglass panel cover into the box so the cutout is in the lower- aft corner (so there is access to the key switch) then secure the cover to the box using #6 X 1" panhead screws. NOTE: Do not over tighten the screws or the plexiglass cover will crack, you can push the cover in as far as it will go then tighten the screws so you can still get a fingernail between the screw head and the cover.

Revision Dates:

Expected Time: 25 min.