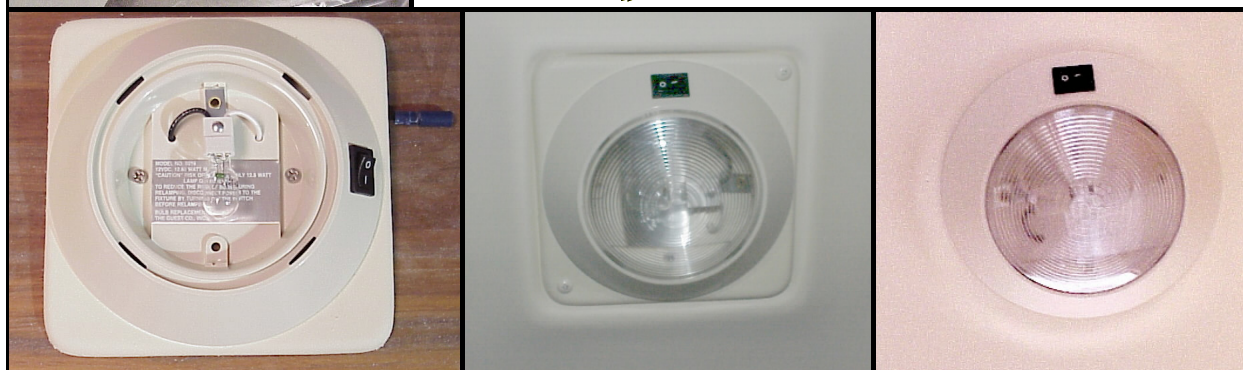
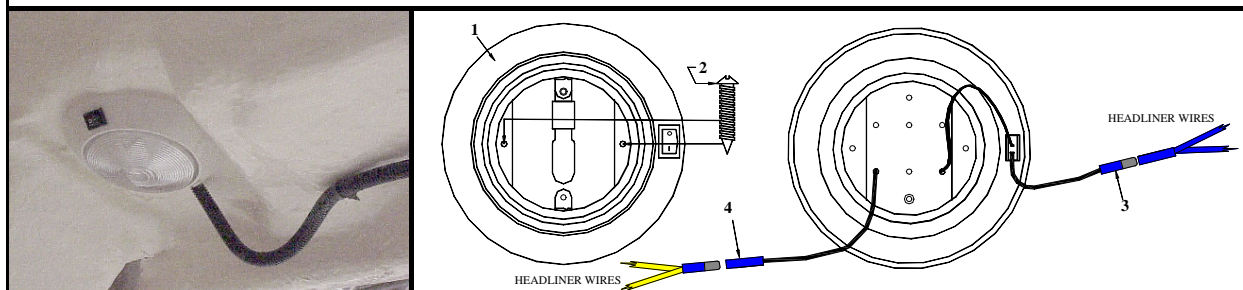


356 SOP DOME LIGHT INSTALLATION



#	Qty.	Description	Size	Part #
1	4	Dome Light	8018-11-B	255500
2	8	Dome Light Fasteners	#6 x 1/2" P/H	466790
3	4	Bullet Plug	16-14 GA	P2900
4	4	Bullet Receptacle	16-14 GA	P2901
5	N/A	Almond Caulk	GE 5060	101100

- Four dome lights will be installed in the 356 boat. Two of these lights will be attached to access panels then installed in the headliner (one will go directly over the q-berth bunk and the other will go in the aft-outboard hole in the head area) one of the other dome lights will be installed directly to the headliner in the vanity area, and the last light will be installed in the small niche located in the aft-outboard corner of the lazette compartment.
- Crimp a bullet plug on the wire coming from the dome light switch then crimp a bullet receptacle to the other wire.
- Remove the light cover from the dome light and save the fasteners.
- For the two dome lights that will be attached to the access panels, center the light on the panel so the switch is facing directly to one of the sides then mark the mounting hole locations. Drill the marked locations with a 3/32" drill bit then secure the light to the panel using #6 x 1/2" panhead screws. Snap the light cover back in place. Refer to the "Access Panels SOP" to finish the installation.
- One dome light will go on the embossment in the headliner of the vanity area. Plug the wires from the light into the wires from the harness then center the light on the embossment so the switch is facing inboard and mark the mounting hole locations.
- Drill the marked locations with a 3/32" drill bit then secure the light to the headliner using #6 x 1/2" panhead screws.
- Snap the dome light cover back in place.
- The dome light in the lazette compartment will need some modifications. Dremel a notch in the base of the light on the opposite side of the switch so the 3/8" flexible conduit that is around the harness wires can fit thru it. Install the light in the same manner as the other light (use caution not to drill thru the deck) but put a bead of almond color caulk around the base and conduit to seat any gaps between the light and the deck.

Revision Dates:

Expected Time: 30 min.