

356 SOP 110 VOLT RECEPTACLE INSTALLATION



#	#Ea.	Description	Size	Part #
1	1	Receptacle	Single	251170
2	1	Outlet Box (Blue)	Single	251420
3	1	Wet Location Cover	Single	251005
4	3	Blue Wire Terminals	N/A	257714

1. In this stage one electrical outlet will need to be installed. It will be located under the power reset breaker in the aft end of the lazarette compartment. Place the outlet box 1/2" to 1" under the reset breaker then draw the outline of the box onto the boat. Using a jigsaw or a dremel cut out the marked area then secure the box to the boat.
2. Run the 14 gauge romex wire that comes out the PVC pipe in the lazarette compartment thru the hole in the aft end of the compartment (where the shore power wires come thru) then run the wires into the back of the outlet box. Strip the sheathing of the romex back 3" to 4" then strip all of the wires back 5/8". Attach a blue wire terminal to the power wire (black), the ground wire (green), and the neutral wire (white).
3. Attach the ground wire to the green colored screw.
4. Attach the neutral wire to the middle connector on same side of receptacle as the ground screw. Note: The neutral and ground are always on the same side of receptacle (the side with three screws).
5. Attach the power wire to the connector on the opposite side of the receptacle as the neutral wire.
6. Place the receptacle in the outlet box so the ground plug is on the bottom then secure using the designated fasteners.
7. Place the receptacle cover in position and secure using the fasteners that come with the cover.

Revision Dates:

Expected Time: 20 min.

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