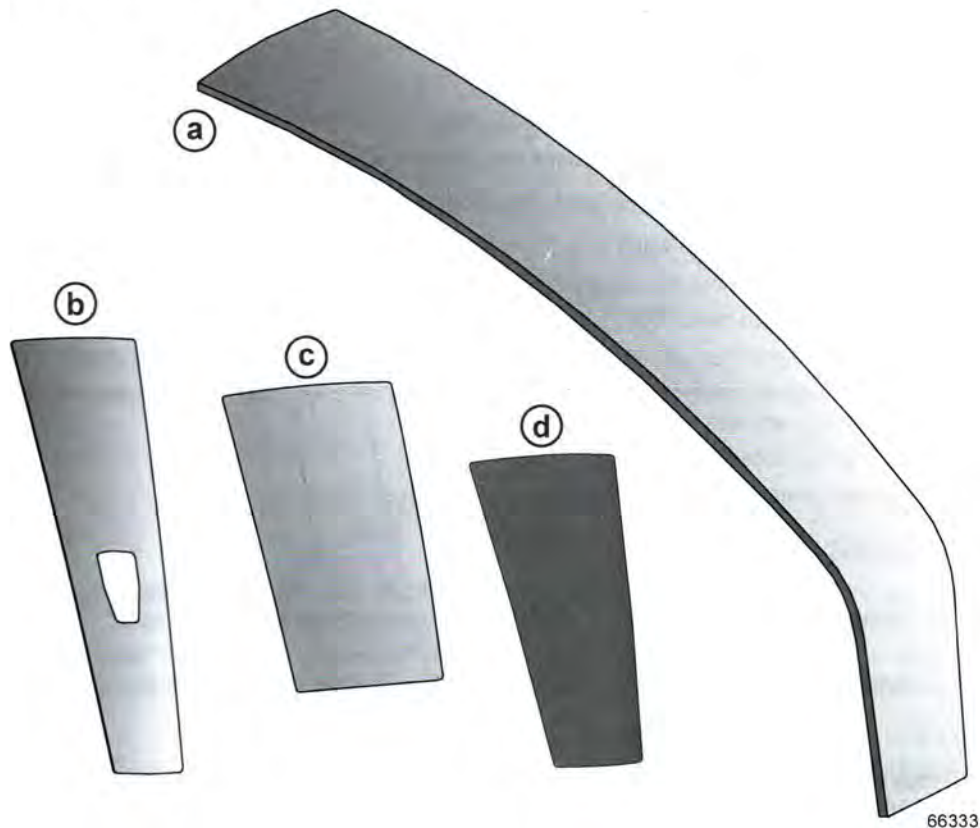


COWL ACCENT PANEL KIT

IMPORTANT: This document guides our dealers, boatbuilders, and company service personnel in the proper installation or service of our products. If you have not been trained in the recommended servicing or installation procedures for these or similar Mercury Marine products, have the work performed by an authorized Mercury Marine dealer technician. Improper installation or servicing of the Mercury product could result in damage to the product or personal injury to those installing or operating the product. Always refer to the appropriate Mercury Marine service manual for component removal and installation instructions.

NOTE: After completing installation, place these instructions with the product for the owner's future use.

Components Contained in Kit



Ref.	Qty.	Description
a	1	Top cowl rear panel
b	1	Lower cowl rear panel
c	1	Top cowl service door
d	1	Top cowl front panel

Decal Removal

IMPORTANT: It is important to remove the original decals that will be covered up by the accent panels, and any adhesive residue before applying the accent panels onto the cowl surfaces. Any remaining decal material or adhesive will limit the ability of the VHB™ adhesive to properly bond with the cowl.

Use a heat gun on the low heat setting or a blow dryer to soften the glue under the decal. Try not to get it too hot or the glue will stay on the surface of the cowl and not on the decal. Use a plastic tool to begin lifting the decal. Continue with low heat until the decal is completely removed. If necessary, remove any glue from the surface with wax and grease remover available at any auto paint supply store.

Accent Panel Installation

Surface Preparation

Application Temperature

Apply the accent panels when the surface and ambient air temperature is between 16–37.3 °C (61–99 °F).

NOTE: When applying the accent panels near the minimum temperature specification, the adhesive bond will develop more slowly than at temperatures in the mid to upper specification range.

Step One—General Cleaning

IMPORTANT: Do not shortcut the cleaning process. All of the surfaces are considered contaminated prior to a thorough surface cleaning preparation.

1. Mix a solution of 29.5 cc (1 fl oz) liquid dishwashing detergent with 3.7 Liter (4 US qt) of warm water. Thoroughly clean the cowl surfaces.
2. Rinse cowl with clean water.
3. Dry the cowl with a clean Meguiar's Supreme Shine Microfiber Towel.
4. Avoid detergents or preparations that contain waxes, oils, or lotions.

Step Two—Solvent Cleaning

1. Mix a solution of isopropyl alcohol and water to a 1:1 ratio. Store in a spray bottle and identify the solution with a label.
2. Saturate a clean paper towel with the isopropyl alcohol and water solution.
3. Wipe the cowl with the saturated towel followed immediately with a lint-free towel before the solution evaporates.
NOTE: Isopropyl alcohol evaporates quickly. You must wipe the surface immediately after applying the solution.
4. When the paper towel becomes contaminated with dirt, discard it and use a clean paper towel saturated with the isopropyl alcohol and water solution.
5. Ensure the surface has no contamination and is completely dry.
6. Start to apply the accent panels immediately after solvent cleaning.

Important Considerations

IMPORTANT: Once the VHB™ adhesive material comes in contact with the cowl surface, repositioning of the accent panel will not be possible. Ensure that proper alignment is established before adhesive contact is made.

IMPORTANT: A dry fit, or test fit of the accent panels must be done before any of the VHB™ backer material is removed. This will allow the installer slight adjustments to the position and fitment of the panel prior to exposing the VHB™ material.

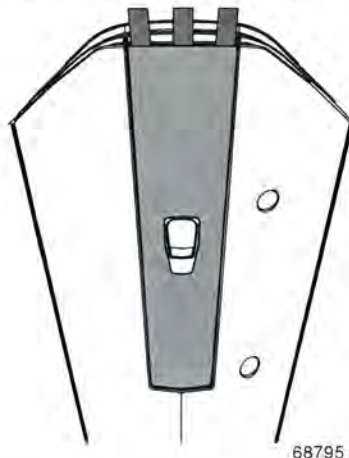
Ultraviolet (UV) Protection for Carbon Fiber Accent Panels

IMPORTANT: UV rays can damage the finish of the carbon fiber accent panels. When the engine is not in use, cover the carbon fiber accent panels to protect them from UV damage. Damage to the carbon fiber accent panels caused by UV rays is not covered by warranty.

If desired, use a clear coat safe marine or automotive wax with UV inhibitors to protect the carbon fiber accent panels from UV damage.

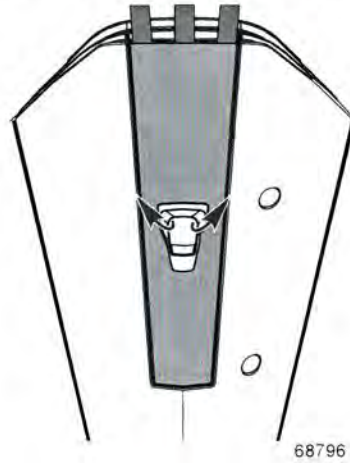
Lower Cowl Rear Panel

1. Position the lower cowl rear panel over the lower rear portion of the cowling.

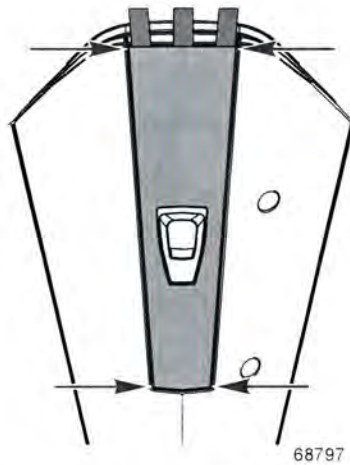


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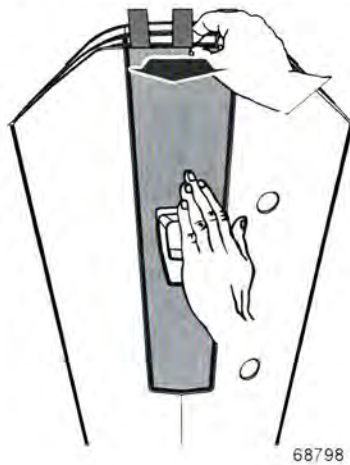
2. Pull the rubber grommet through the accent panel. Starting at one corner of the grommet, bend and fold the rubber in order to get it through the accent panel. Continue until all four corners are completely through the accent panel.



3. With the grommet now holding the accent panel in place, align the accent panel so that it is in the proper position over the cowl panel.



4. Gently pull the top of the accent panel away from the cowling, and remove the center section of VHB™ backer.

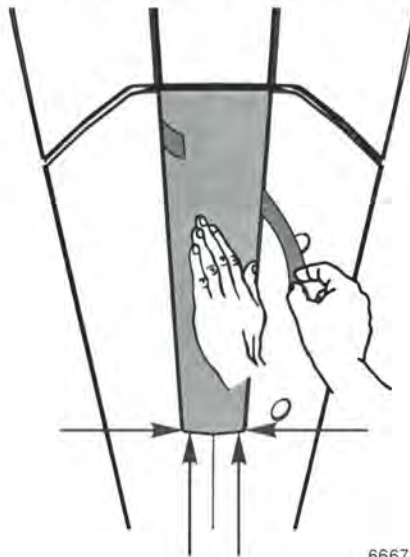


5. Press the top portion of the accent panel to set the exposed VHB™ material.

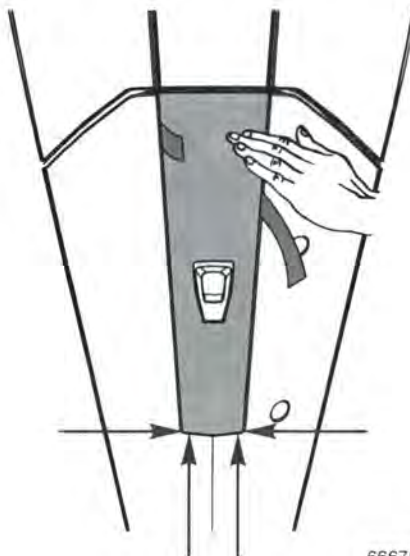


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6. Partially peel back the top corners of the outer two strips. Fold the partially removed backer around to the outsides of the accent panel.
7. Begin removing the VHB™ backer by peeling 2–3 inches from in between the accent panel and rear panel. Press firmly on the freshly exposed VHB™ before moving to the VHB™ on the opposite side.

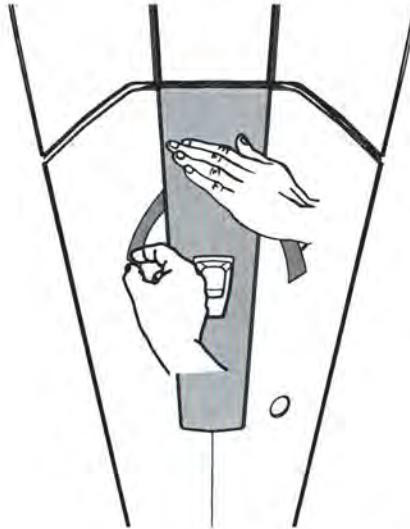


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8. Peel 2–3 inches of the opposite side VHB™ backer from in between the two parts. Press firmly on the freshly exposed VHB™ before moving back to the VHB™ on the opposite side.



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9. Repeat these steps, working your way down the length of the part until there is an inch left of unpeeled backer on both of the VHB™ strips.



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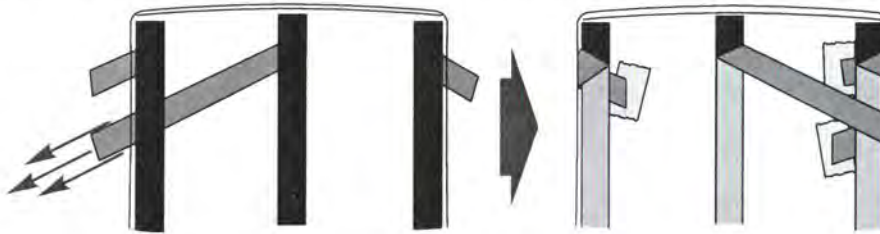
- Carefully remove the backer completely and firmly press down on the accent panel. Repeat backer removal on the opposite side, then press firmly down on the entire perimeter to complete the installation for this panel.



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Top Cowl Rear Panel

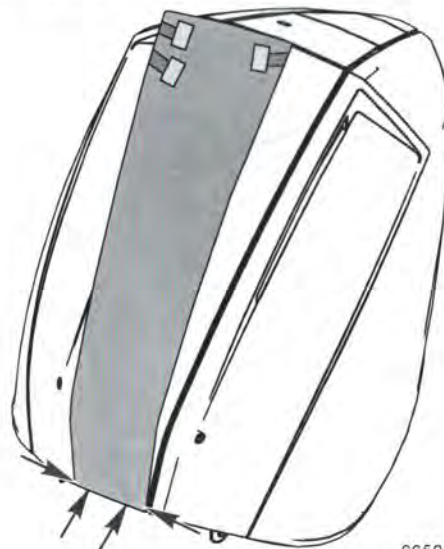
- The following illustration depicts the accent panel as transparent for clarity of the instructions. Partially peel the backer from the VHB™ at the top hooked edge of the accent panel. To ensure the backer is accessible, use masking tape to fix the backer to the outside of the accent panel. Note how the middle backer is below the port side backer.



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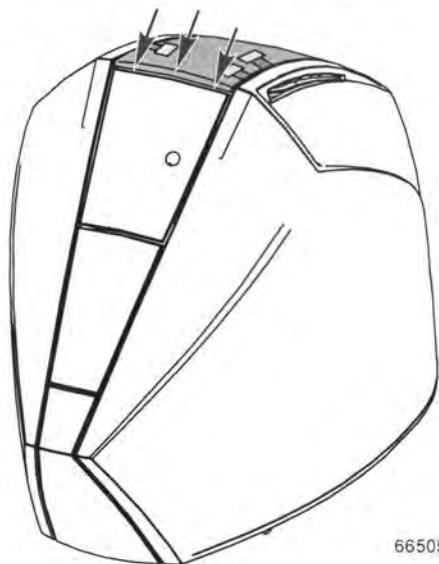
Accent panels shown transparent for clarity

- Align the lower edge of the accent panel with the bottom edge of the cowl. Begin rocking the accent panel down, drawing the top edge of the accent panel closer to the top peak of the cowl. Make sure the bottom edge of the accent panel remains in line with the bottom edge of the cowl.



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3. Bring the upper edge of the accent panel up so that it is just above the upper corner of the cowl. Press down firmly on the top edge of the panel, "snapping" it into place. The VHB™ should now be contacting the cowl surface.

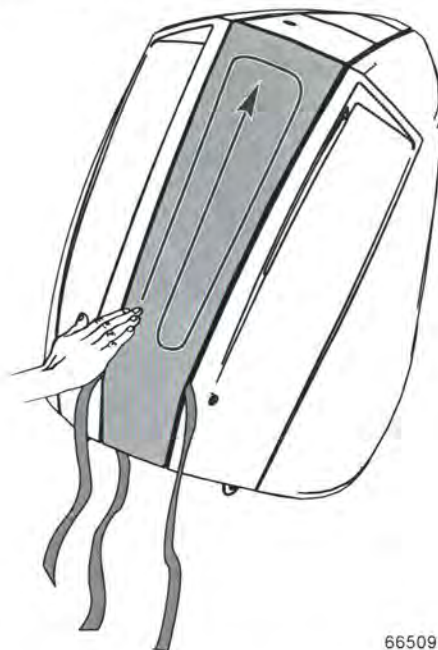


4. Remove the masking tape that was used to hold the pulled backer in place, and begin removing the VHB™ backer. Starting with the center strip, peel the backer by pulling at a 45° angle from the strip, as shown.



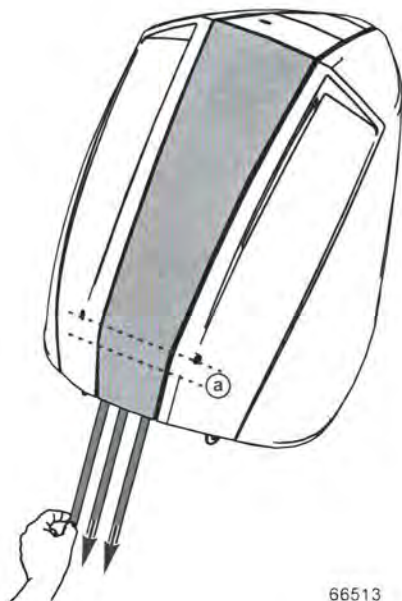
a - Center strip

5. Keep removing the starboard side backer, removing enough to keep it in line with the port side backer. The center backer will always need to be further along than the outside backers. Once the three backers have been moved 4–5 inches, firmly press on the freshly exposed VHB™ regions.



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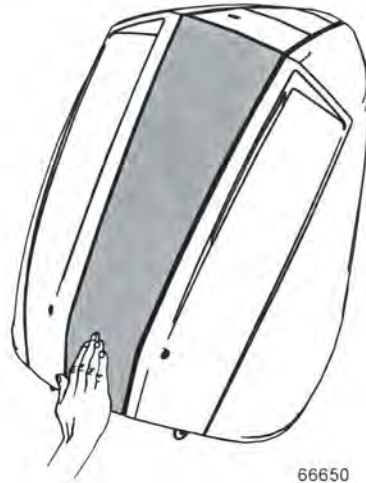
6. At the bend in the accent panel, take the center backer and align it with its VHB™ strip as shown. Position the port and starboard backers into similar positions. From this point, pull the backers straight down until they are completely removed.



a - Bend in the accent panel

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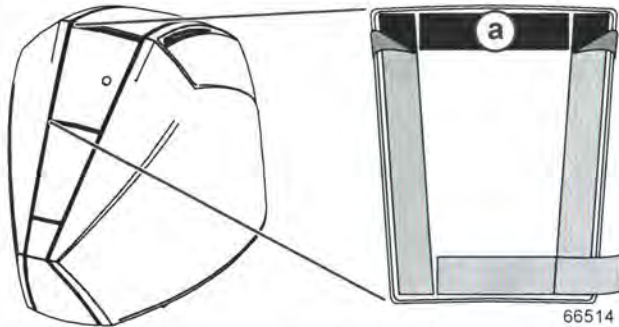
7. Press down on the remaining portion of the accent panel, covering all of the VHB™ contact areas, to set the adhesive.



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Top Cowl Service Door

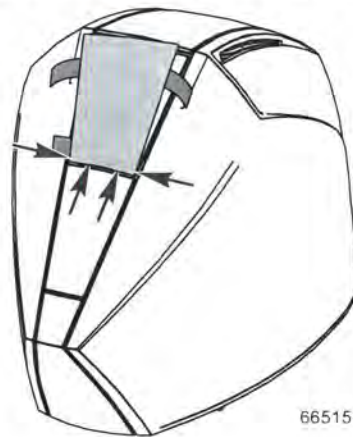
1. Remove the VHB™ backer from the upper center strip, and partially peel back the top corners of the outer two strips. Fold the partially removed backers around to the front of the accent panel.



a - Upper center strip

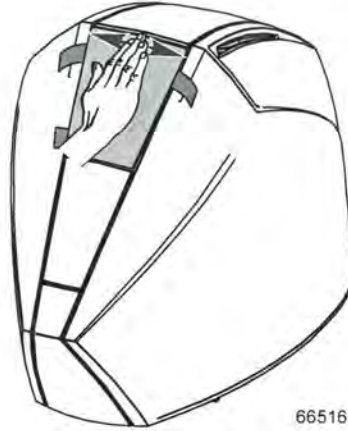
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2. Align the bottom corners of the accent panel with the bottom corners of the service door panel. Rock the accent panel down onto the service door panel, keeping it square to the bottom service door edge.



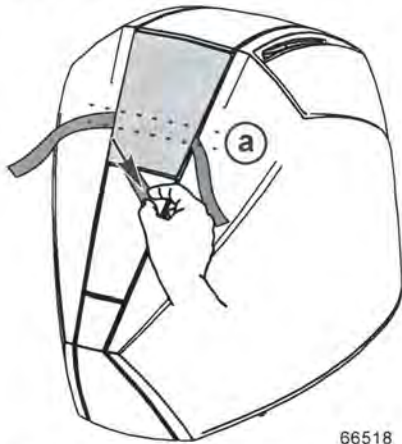
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3. Bring the top of the accent panel into contact with the top of the service door panel. Apply firm pressure on the exposed VHB™ region.



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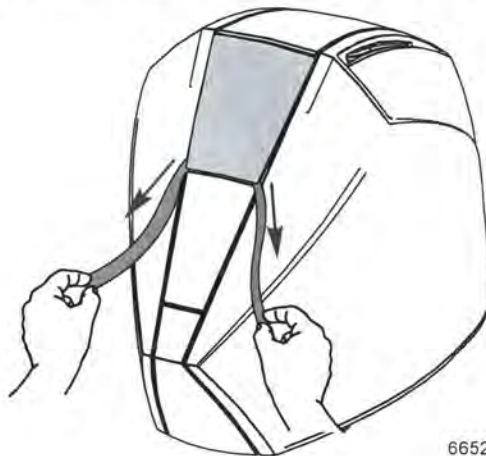
4. Begin peeling the backer off the VHB™ from both the port and starboard sides of the service door accent panel. After every 1 inch, firmly press the accent panel downward to contact the adhesive.
5. Once approximately 75 percent of the port and starboard backer has been removed, peel the lower center backer away at a 45° angle, as shown.



a - 75 percent removal distance

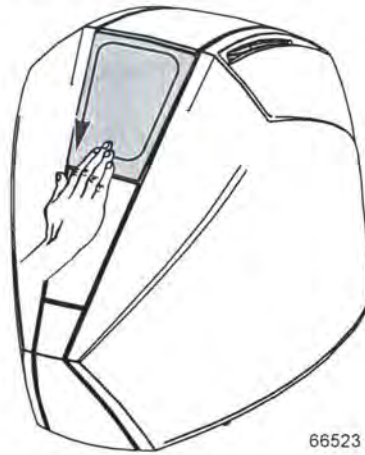
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6. Peel the remaining backer material from both the port and starboard adhesive strips.



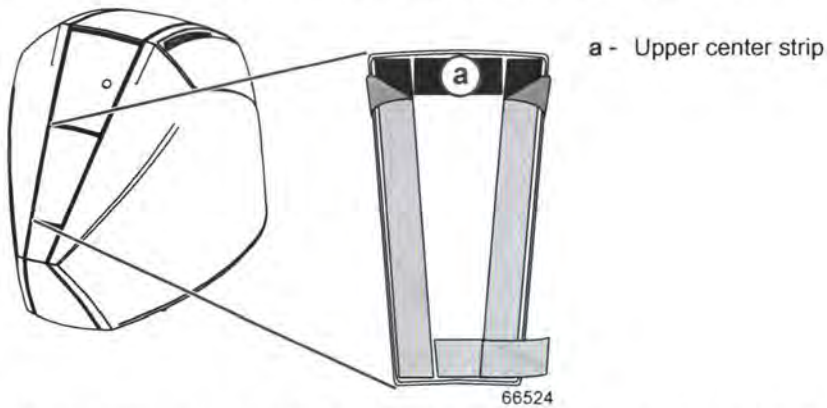
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7. Press firmly down on the VHB™ regions to set the adhesive.

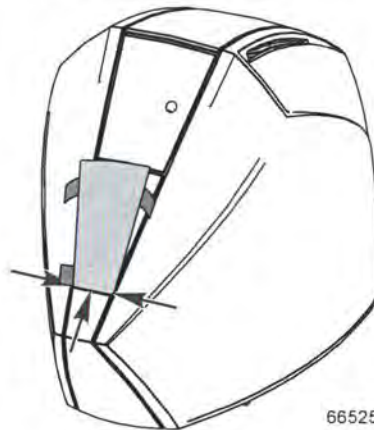


Top Cowl Front Panel

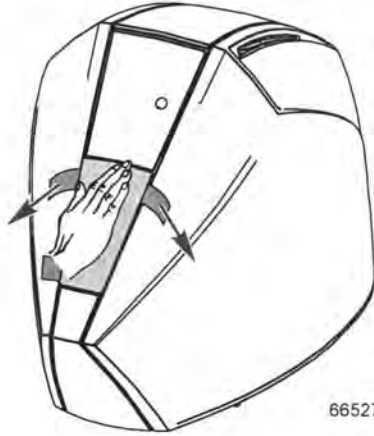
1. Remove VHB™ backer from the upper center strip, and partially peel back the top corners of the outer two strips. Fold the partially removed backer around to the outside of the accent panel.



2. Align the bottom corners of the accent panel with the bottom corners of the front panel of the cowl. Rock the accent panel down onto the front panel of the cowl, keeping it square to the cowl panel.

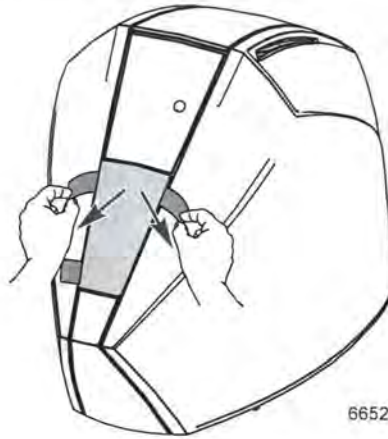


3. Bring the top of the accent panel into contact with the top of the front panel of the cowl. Firmly press down on the exposed VHB™ region of the accent panel.



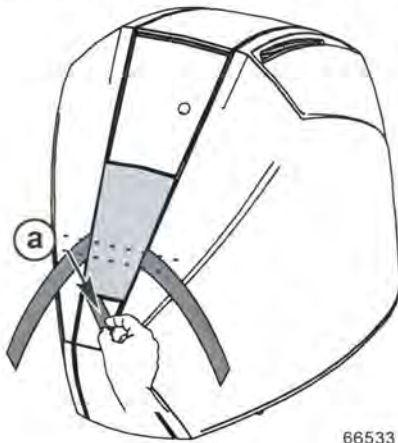
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4. Begin peeling the VHB™ backer from the port and starboard sides, working a few inches at a time similar to the service door panel accent instructions.



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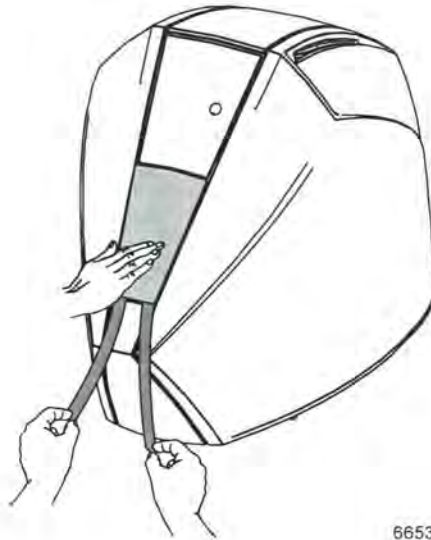
5. Once 75 percent of the side backers are removed, peel the lower center backer away at a 45° angle as shown.



a - 75 percent removal distance

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6. Peel the remaining backer material from both the port and starboard VHB™ pieces. Press down firmly on the VHB™ regions to set the adhesive.



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