How to Transfer a Spoiler onto New Seibon Trunk

Important: professional installation by an experienced carbon fiber/fiberglass expert is STRONGLY recommended. Installation may require specialty tools and equipment. The following is only a guideline to an installation since not all installations are the same. These guidelines should not be used as an alternative to a professional installation.

Safety first. For your protection, wear a mask and goggles.

Working with fiberglass and carbon fiber material may cause an allergic skin reaction. We recommend wearing a long sleeve shirt and pants when performing the installation.

Tools recommended: Mask, goggles, drill, step drill bit, ratchet, ratchet socket, needle nose pliers, and manila folders (optional).



Notes:

*Some trunks may have additional lighting equipment attached to the trunk. Be sure to remove any and all wiring, harnesses, and light assembly and reattach them to the Seibon Carbon trunk.

**Some installations may require you to transfer the OEM trunk garnish onto the carbon trunk. It all depends on preference.

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Step 1: The trunk should be removed from the car for easier spoiler installation. After you have removed all clips, bolts, bump stops, trunk covers, taillight harnesses, trunk emergency release hook, etc. from the trunk, uninstall the trunk and place it where it will be easy to work with.

If you need guidance on removing your trunk, please review our Trunk Installation Guide.



Step 2: Flip the trunk over so that you can see how the current spoiler sits on the old trunk. This will give you an idea of how the spoiler will sit on the new trunk. In our case, we noticed that there are small gaps at the bottom of the spoiler. We will expect to see similar gaps with the new trunk.



Step 3: If applicable, proceed to remove any plugs that cover the spoiler's screws.



Step 4: Remove all of the screws that attach the spoiler to the trunk. A magnet pen may make it easier to hold onto the screws.

Use a flashlight to double check for any additional screws/clips. In our case we found an extra clip.



Step 5: Once you have confirmed that all of the screws have been removed, carefully pull the spoiler down to remove it. A partner can help you hold the other end of trunk so that you do not drop it while taking the spoiler off.



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Step 6: Clean the area on the old trunk where the spoiler was mounted.

There are several ways you can take measurements for the spoiler's mounting points. For us, the easiest way was to create template of the mounting points. Others prefer to use a measuring tape to physically measure the distance of each mounting point.

Tip: To create a template, use manila folders and cut them into rectangles.

Place the rectangles along the edge of the trunk. Leave extra paper at the end since you will need it to measure the trunk's edges.







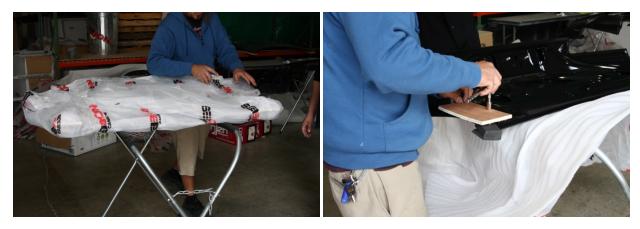
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Step 8: Use the edge of a pencil to trace along the edges and sides of the trunk. Be sure to also trace the spoiler's mounting points. You may have to trace it a couple times to make sure that you are tracing the correct lines.



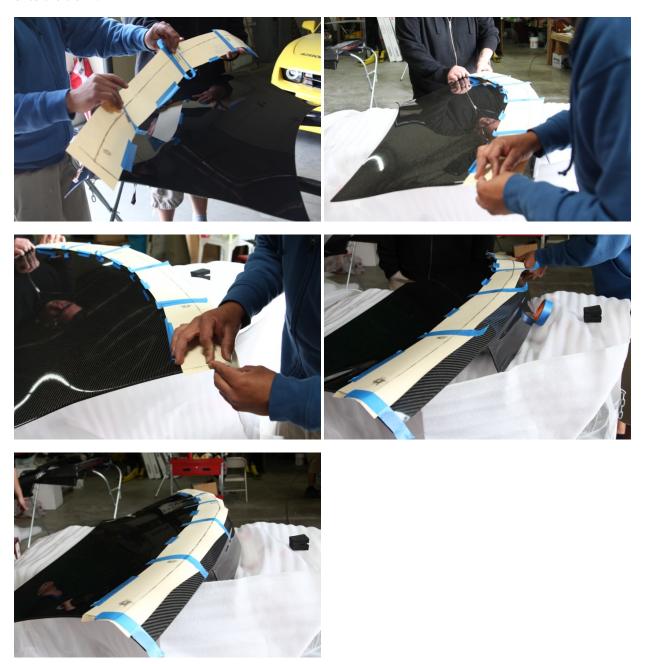


Step 9: Important: make sure that you have test fitted the Seibon carbon trunk before drilling spoiler mounting holes as described in the following steps, especially if this is a newly purchased trunk.



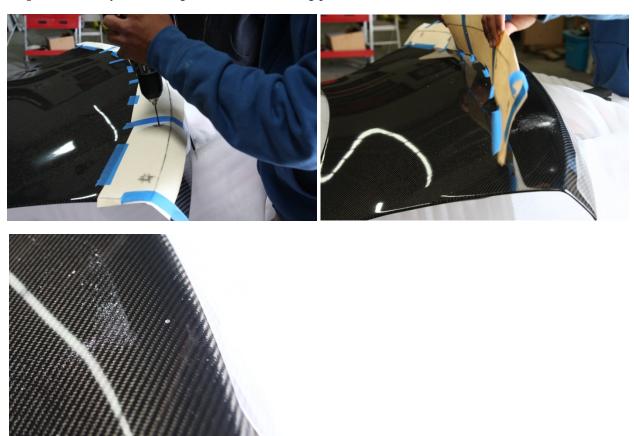
Step 10: Carefully remove the template and transfer it over to the Seibon Carbon trunk. Align the template with the trunk. **Be sure to check that the traced edges match up with the trunk. We retraced to ensure that everything aligns.**

Proceed to add additional painter's tape to the bottom of the template so that it is completely taped onto the trunk.



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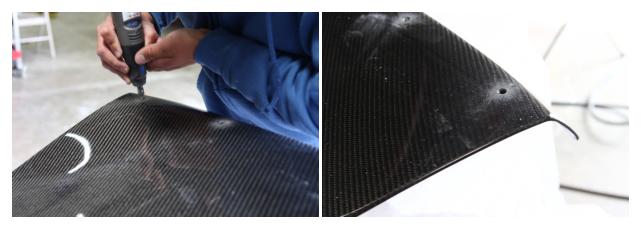
Step 11: Carefully drill through the traced mounting points.



Step 12: Remove the template and proceed to carefully make the holes large enough for the screws to fit.



Step 13: Smoothen the hole's edges and clean the area.



Step 14: Carefully mount the spoiler onto the carbon fiber trunk. At this point you are test fitting the spoiler to make sure that the holes are the appropriate size.



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Step 15: Verify that the spoiler mounts on the new trunk the same way it mounted on the OEM trunk.



Step 16: Carefully flip the trunk over so that you can reinstall the screws on the spoiler. It may be necessary to create or enlarge a few holes on the inside of the trunk so that you can tighten up the spoiler's screws.



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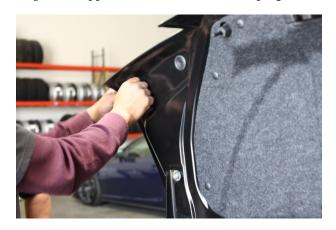
Step 17: Reinstall latch, trunk closing mechanism, lighting harness, etc. using your oem screws and clips. In some cases it may be necessary to enlarge holes to ensure a snug fit.



Step 18: With the help from a partner, install your Seibon Carbon trunk. Reinstall trunk cover, clips, etc..



Step 19: If applicable, reinstall the trunk plugs removed in Step 3.



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Step 20: At this point, installation is complete. Proceed to carefully close the trunk. Do not slam it the way many people slam their OEM trunks, because doing so can cause damages.



Step 21: Now the installation is completely finished, we recommend packaging your old trunk the same way the Seibon Carbon trunk was packaged- this will help keep it safe.

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