

**Important: professional installation by an experienced carbon fiber/fiberglass expert is STRONGLY recommended. Installation may require specialty tools and equipment. This document is only a general guideline to an installation (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: a drill, drill bit (bit and socket sizes vary by vehicle), phillips screwdriver, an extension, socket, and a couple small files.**

**For safety precautions, we recommend having at least one other person help with the installation.**



**Step 1:** Start by popping open the OEM hood. Remove all of the OEM clips and/or brackets that attach any covers and/or insulation to the OEM hood. You may have to remove windshield washers/nozzles, hoses, and/or clips. The number of clips and/or brackets may vary with each vehicle.



**Step 2:** At this point, the only thing that's attaching the hood to the car should be the nuts and bolts at the hinges. Remove the OEM factory hood by removing these bolts/nuts. You will need help from a partner to hold the hood while you are unbolting it. After the OEM hood has been removed, place it where it will not get scratched or damaged.



**Step 3:** Proceed to the Seibon Carbon hood. Carefully flip the hood over so that you are able to see the underside of the hood. Use a wrench to remove the wooden legs. In some cases, you may need to transfer your OEM striker onto your new carbon fiber hood. To do this, simply unbolt the striker and screw it onto the carbon hood.



**Step 4:** With the help of a partner, install the Seibon Carbon hood by using nuts and bolts at the hinges. Transfer bump stops to the carbon fiber hood. The use and/or installation of shocks, dampers, struts, and springs that originally mounted to your hood are strongly **discouraged**. Carbon products are lighter in weight so installing these items may prevent your hood from closing properly and may cause the product to crack due to pressure. Your best bet would be to use a hood prop or to make a kick stand similar to what older vehicles use.



**Step 5:** Before closing the hood, make sure that there are no tools left in the engine bay and then proceed to slowly lower the hood while you and a partner watch for fender clearance. Close the hood carefully-slamming the hood may cause damages. Check alignment of the hood and latch.

If it looks like the gap on one side is bigger than the other, loosen and re-tighten the bolts on the hinge while pushing the hood towards the side with the bigger gap. You may need to adjust the hinge a few times to achieve a perfect fit. If the hood seems to sit higher/lower than the fender, you can adjust the bump stops to achieve proper fitment. If your hood is still not sitting perfectly, you can adjust the striker/latch. But if you are not comfortable making further tweaks, stop here and go to a professional installer.



If you decide to install the hood shock (**not recommended**), be sure to close the hood by pushing down on the side where the shock is located. Otherwise, you risk cracking or warping the hood by putting too much pressure on the shock.

**Step 6:** We can now finish the installation by re-attaching add-on pieces. In some cases, you may be able to reuse your OEM clips and/or brackets to firmly attach any covers and/or insulation. In some cases, you may be able to transfer your OEM heat shield onto the Seibon Carbon hood, depending on the hood style. A heat shield will help protect your new carbon fiber hood from

heat, reduce the potential appearance of oxidation marks, and prolong the life of the product. It is therefore strongly recommended. If your stock hood does not have a heat shield, you can purchase an aftermarket one.

If you decide to use windshield washers, you can use your stock hoses and clips and push those clips into existing holes on the bottom of the carbon hood. You may also drill additional holes using a drill bit. Some filing may be necessary to enlarge the windshield nozzle holes. Windshield nozzle holes are intentionally made smaller than usual so that you can adjust for a snug fit. Remember, you can always enlarge a small hole, but you cannot make a large hole smaller, so be sure to start out small and work your way out if needed.

**Important notes:**

\* For your own safety, the use of hood pins is **REQUIRED**.