



ALPHA **α**

INFINITI Q50/Q60

Carbon Engine Bay Kit

Introduction

The goal of AMS Performance is to provide the highest quality, best performing products available. By utilizing research and development, and rigorous testing programs AMS Performance will never compromise the quality or performance of our products. In addition, AMS Performance will only provide the finest customer service offering only parts and advice that are in the best interests of the customer. AMS Performance was built on a foundation of integrity. This is who we are; this is what you can count on.

A vehicle modified by the use of performance parts may not meet the legal requirements for use on public roads. Federal and state laws prohibit the removal, modification, or rendering inoperative of any part or element of design affecting emissions or safety on motor vehicles used for transporting persons or property on public streets or highways. Use or installation of performance parts may adversely affect the drivability and reliability of your vehicle, and may also affect or eliminate your insurance coverage, factory warranty, and/or new OEM part warranty. Performance parts are sold as-is without any warranty of any type. There is no warranty stated or implied due to the stresses placed on your vehicle by performance parts and our inability to monitor their use, tuning, or modification.

These instructions are provided as a guide only as there are many variables that cannot be accounted for concerning your particular vehicle, including but not limited to model year differences, model differences, the presence of non-OEM parts, and modifications that may already be or were previously installed. A basic knowledge of automotive parts and systems is helpful but a better understanding of the parts and systems on your particular vehicle may be required.

If you have any questions or issues at any time during the installation of your AMS Performance product(s) please call us for technical assistance. The AMS Performance tech line can be reached during business hours at 847-709-0530 for AMS Performance products only.

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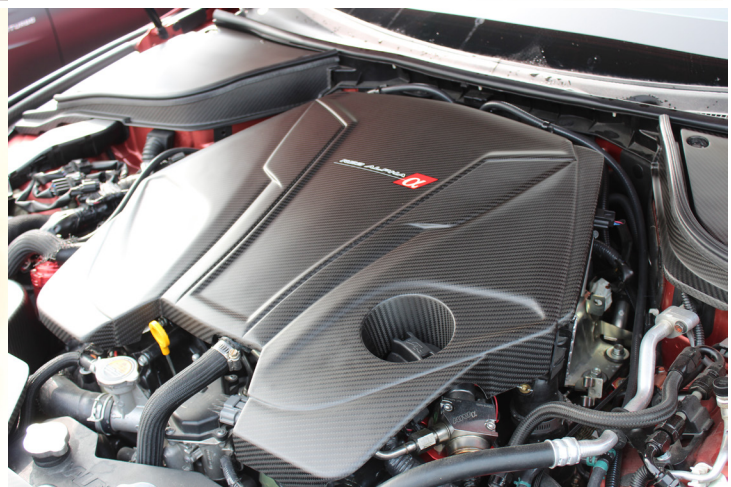
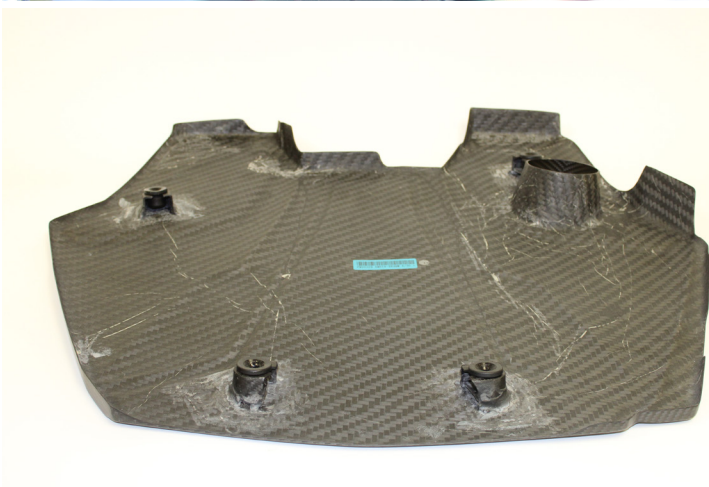
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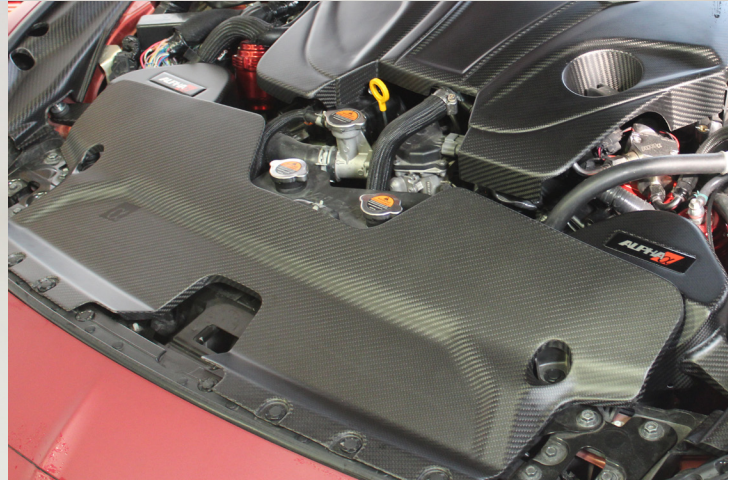
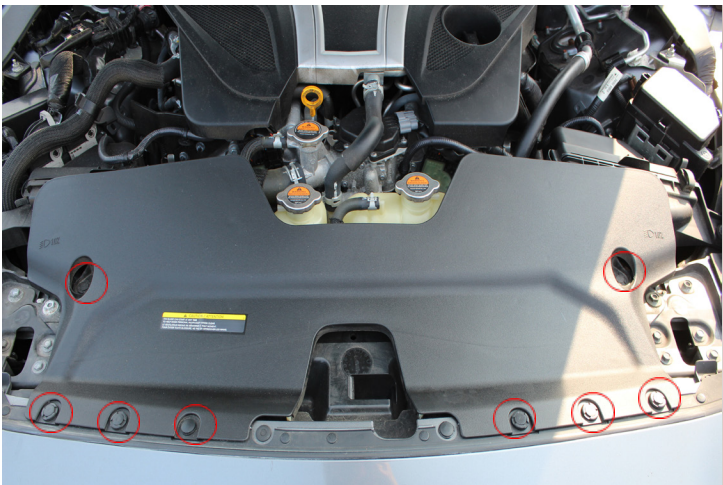
ENGINE COVER

1. The engine cover is held in place with four rubber grommets, one near each corner.
2. Gently pull up as close as possible to each grommet until the cover comes free. Avoid pulling on the very corners of the cover or it could crack.
3. The grommets will need to be transferred to the new carbon engine cover. They simply slide out of the stock cover and into the new one. It is recommended to use a dab of silicone lubricant on the inside of the grommets to prevent them from drying out and becoming stuck.



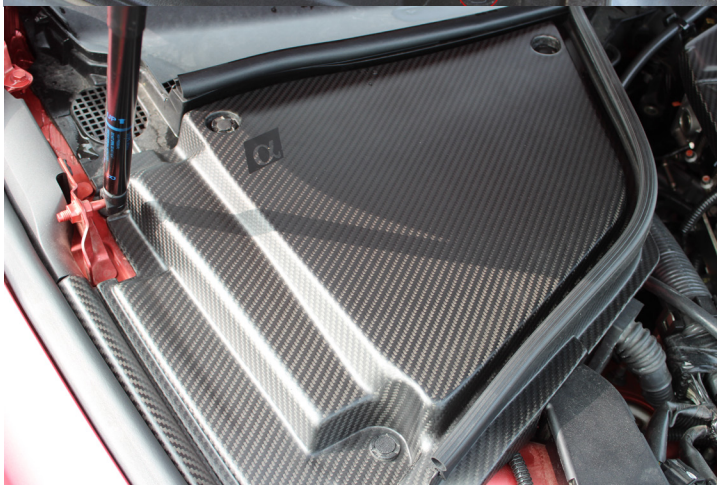
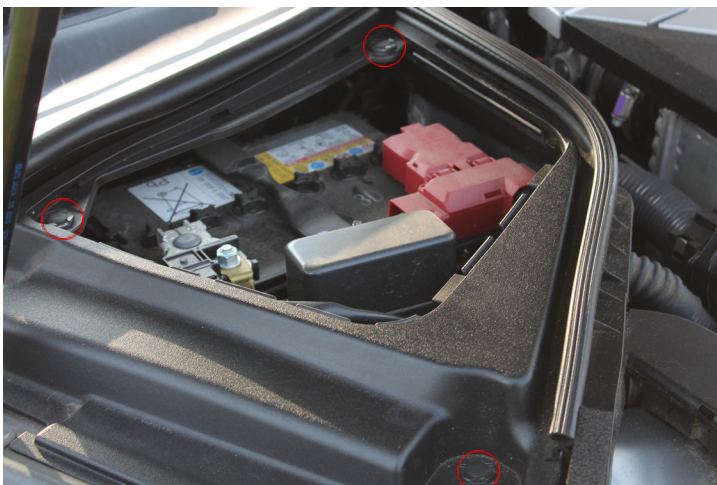
COWL PANEL COVER

1. Remove the six 3-prong clips from the front and two 4-prong clips on the back corners of the cowl cover.
2. Once removed, the lower half will need to be unscrewed and attached to the new carbon piece using the original screws. Only use hand tools for this job.
3. Pay attention to the way the inlet ducts fit into the air boxes on the factory panel. The carbon panel should align the same way, but due to the number of mounting holes for the lower half there are a lot of variables that can lead to misalignment.
4. If the panel sits slightly raised you may need to modify the mounting bosses by filing them down slightly. Make small modifications and test fit until ideal fitment is achieved.



COMPARTMENT COVERS

1. Remove the factory battery and brake master cylinder covers. Underneath you will find the mounting clips for the covers, there are three on each side. Remove the clips and the covers.
2. Transfer the rubber seals to the new carbon pieces and fit the new panel in place.
3. Depending on the model year of your particular car, the clips may have either three or four “prongs” on the face. For the installation of the carbon panel, you will need to use a three prong clip in the forward most mounting hole and four prong clips for the rear two. We have supplied these clips for your convenience.



FENDER PANELS

1. You will need to remove the compartment covers to install the carbon fender panels.
2. To remove the factory fender panels, you will need to pry underneath the plastic to release the clips. There are five clips on either side. Use a long panel clip tool and make sure you are prying around each clip.
3. Once the panels are removed, transfer the rubber moulding to the new carbon panels. To do this, squeeze the white clips with a pair of needle nose pliers and push the clips through the holes.
4. You will more than likely break a majority of the mounting clips for the fender panels, so to install the new carbon pieces we have supplied a length of 3M Dual-Lock adhesive that will provide a strong bond and also make removal much more simple if need be.
5. The carbon panels have the adhesive already installed, you will just need to attach the other half to your car. First, clean the area of any dust or dirt and make sure it is dry. Cut pieces to length, peel the backing off the adhesive and press firmly to ensure a strong bond. With that in place, you can install the fender panel. Only light pressure is required to lock the hook and loop together.



Enjoy your AMS Carbon Fiber Engine Trim Package!

