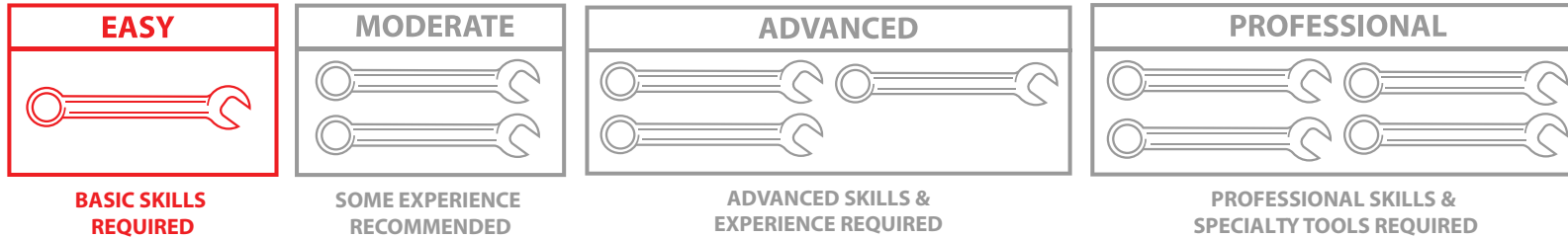


991.1 CARRERA/CARRERA S CARBON FIBER FRONT LIP INSTALL INSTRUCTIONS

THE PROJECT

Today, we will go over how to install our new Carbon Fiber Front Lip on a 991.1. The process is quick and painless, while adding a fresh new look to your vehicle.



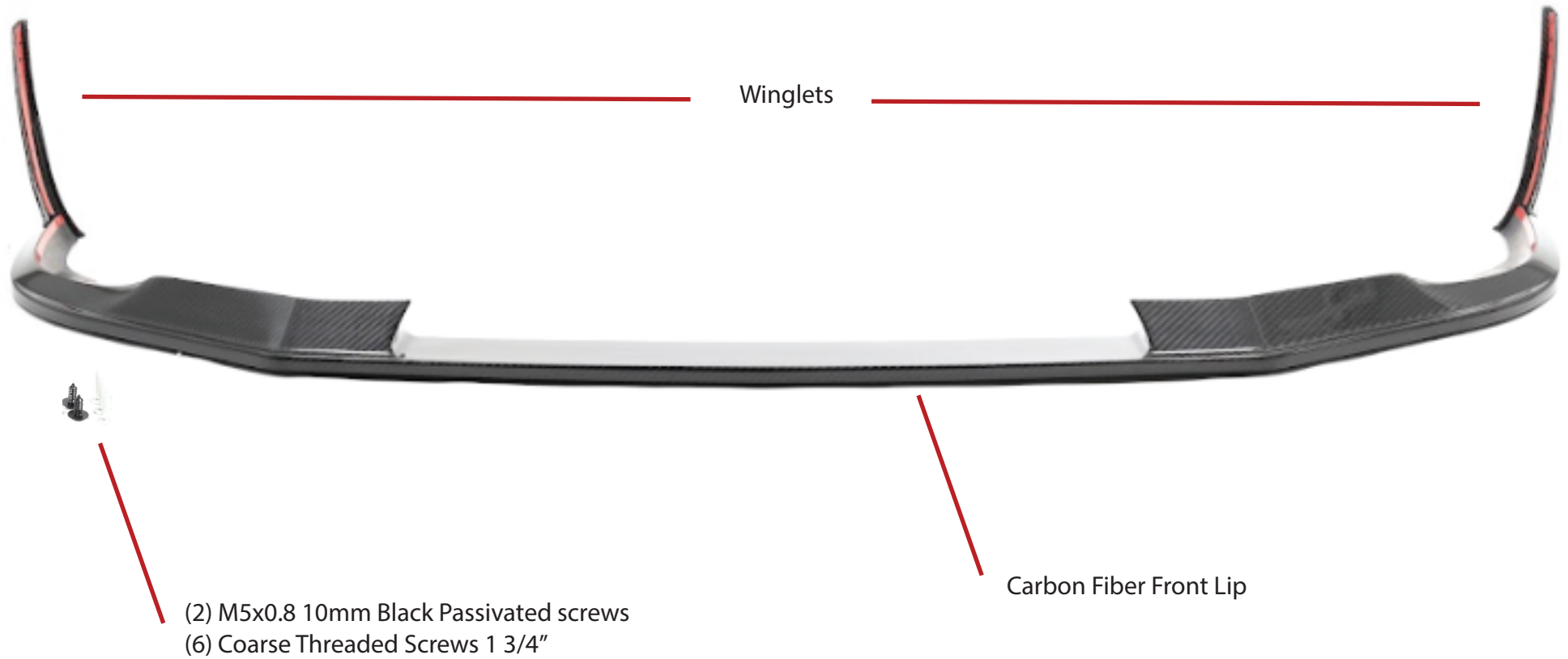
Basic skills and experience are recommended for this job, but we’re going to lay it out for you step by step, so even if you don’t have much “wrench” time under your belt, these instructions will make it easy for you. Only basic tools are required, but don’t forget to check out the tool list on Page 5, and make sure you have everything you need on hand before you begin. This install will take you roughly 30 minutes to complete for a stock/unmodified front bumper.

A couple of final points - While it is possible to achieve this install on the ground, it is recommended to elevate the car to ease the installation process. Reading these instructions completely before you begin will help you plan out the job and manage your time better. Thank you for looking to Rennline for all of your performance and repair needs, we appreciate your business!

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KIT CONTENTS



REQUIRED TOOLS

Note: The tools required for each step will be listed by the step number throughout these instructions.

Standard Tool Recommendations: We recommend that you have a standard automotive repair tool set before beginning this installation. The following list outlines the basic tools and sets that will be used during this installation as well as most automotive service procedures.

- Allen Key Set
- T15 & T27 Screwdriver
- Degreaser
- Microfiber Cloth

SHOP SUPPLIES AND MATERIALS

Standard Shop Supply Recommendations: We recommend that you have a standard inventory of automotive shop supplies before beginning this or any automotive repair procedure. The following list outlines the basic shop supplies that we like to keep on hand.

- Hand Cleaner/Degreaser
- Pig Mats - for protecting your garage floor and work area from spills and stains
- Spray detailer - for rapid cleaning of anything that comes into contact with your paint such as brake fluid
- Micro Fiber Towels - for cleaning the paint on your car
- Latex Gloves - for the extra oily and dirty jobs
- Medium and High Strength Loctite Thread lock compound - to prevent bolts from backing out
- Anti-Seize Compound - to prevent seizing, galling, and corrosion of fasteners
- Aerosol Brake/Parts Cleaner - for cleaning and degreasing parts
- Shop Rags - used for wiping hands, tools, and parts
- Penetrating oil - for helping to free rusted or stuck bolts and nuts
- Mechanics wire - for securing components out of the way
- Silicone spray lube - for rubber components such as exhaust hangers
- Paint Marker - for marking installation positions or bolts during a torquing sequence
- Plastic Wire Ties/Zip Ties - for routing and securing wiring harnesses or vacuum hoses
- Electrical tape - for wrapping wiring harnesses or temporary securing of small components

INSTALLATION NOTES

- **RH** refers to the passenger side of the vehicle.
- **LH** refers to the driver side of the vehicle.
- Always use the proper torque specifications.
- If applicable to this installation, torque specifications will be listed throughout the document and at the end as well.
- Please read all of these instructions and familiarize yourself with the complete process **BEFORE** you begin.

GENERAL PREPARATION AND SAFETY INFORMATION

Rennline cares about your health and safety. Please read the following safety information. This information pertains to automotive service in general, and while it may not pertain to every job you do, please remember and share these important safety tips.

- Park your car in a safe, well lit, level area.
- Shut the engine off and remove the key from the ignition switch.
- Make sure any remote start devices are properly disabled.
- **ALWAYS** wear safety glasses.
- Make sure the parking brake is applied until the vehicle is safely lifted and supported.
- If using an automotive lift, be sure and utilize the factory specified lift points. Lifting a vehicle in an incorrect location can cause damage to the suspension/running gear.
- When lifting a vehicle using a jack, always utilize the factory specified lift points. Lifting a vehicle in an incorrect location can cause damage to the suspension/running gear. **ALWAYS** support the vehicle with jack stands.
- Always read and follow all safety information and warnings for the equipment you are using.



Never get underneath a vehicle that is supported only by a jack. Always make sure that the vehicle is securely supported on jack stands.

PART LOCATION OVERVIEW



PART LOCATION OVERVIEW

The screw locations on the underside of the bumper are located in the areas pointed too in the photos. The part is symmetrical and will have the same mounting on the other side of the bumper.



Removal of Scrape Guard

Step 1:

Under the front bumper there is a scrape guard mounted to the bumper. This is held on via two T27 screws on each side. By removing those you can slide the guard to the driver side releasing the trim from the car.



Step 2:

Then remove the one screw on each side where the bumper is attached to the splash guard/ belly pan.



Preperation of Installation

Step 3:

You'll then want to clean the surface along the chin and sides of the bumper. The cleaner the surface the better the 3M tape will adhere to the car.



Step 4:

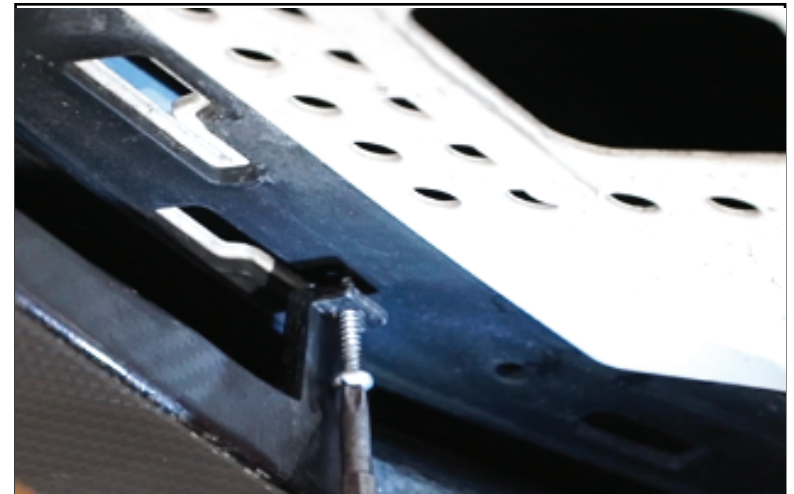
You can now remove the first few inches of the backing tape of the 3M tape and hang it over the side. Then aligning with the mounting holes on the front lip to the holes of the bumper begin using the provided screws to mount. Do not fully tighten the screws just yet.



Mounting The Front Lip

Step 4:

Once all of the screws have been threaded in most of the way, remove the rest of the backing of the 3M tape. Ensuring the front lip is positioned where desired, press firmly on it. Then begin tightening the screws.



Step 5:

Lastly, begin pulling the backing of the 3M tape on the winglets and hang over the side. Align the holes on the ends of the front lip with the flat portion of the front lip. You can then use the screw to hold it in place while you peel the rest of the 3M tape backing off. Press firmly on the component to bond it to the bumper. Then tighten the machine screw into the end of the front lip to secure it in place. Before driving, ensure that all screws are tightened and that the front lip is bonded to the front bumper.

NOTE: The winglet installation is OPTIONAL it is not required for any structural or mounting purposes.

