



## [Installation Instructions](#)

### **Carbon Exterior Components**

**Document Revision:** A

**Release Date:** April 12, 2023

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Thank you for being selective enough to choose a Dinan carbon exterior component(s). The Dinan Engineering Team has spent many hours developing this product to assure that you will receive a durable and an aesthetic design that you as a customer will be able to enjoy for many years.

Ease of installation and maintenance is important to us and has been highly considered throughout the design process. Prior to performing the installation, familiarize yourself with these instructions as it should help you with the process.

If you have any difficulties during the installation, or if these instructions are not clear to you, please call Dinan’s Technical Support Staff at (800) 341-5480.

Again, thank you for choosing Dinan. Enjoy.

## Disclaimer

This document serves as standard installation guide and to be used as reference only. The following is intended not to serve as a full step by step installation instruction, but aid the installer during the process. Please familiarize yourself with the keynotes described in this document.

Each type of installation may require different application techniques. The following are possible techniques that the customer may encounter:

1. Adhesive Only
2. Hardware Only
3. Adhesive + Hardware
4. Snap-In

It is recommended to refer to the vehicles repair manuals while completing installation if there is a requirement to remove and/or adjust any stock components of the vehicle.

## Product Contents

Depending on the purchased product, the following may be included:

1. Purchased Product
2. Adhesive Tape
3. Mounting Hardware

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## Installation Notes

### Surface preparation

- **IT IS RECOMMENDED TO USE ISOPROPYL ALCOHOL AS THE CLEANING AGENT.**
- Remove all debris and clean surface thoroughly.
- Special attention is needed when bonding with adhesive tape. All bonding surfaces must be free of silicone, grease, wax and any other contaminants that may affect adhesion.
- Some product comes with adhesive tape that will need to be applied to the product itself. Ensure this surface is cleaned and dry prior to application.
- Ensure vehicle surfaces are dry and clean prior to application of adhesive tape.

### Dry Fitment

- Check to ensure that all the parts fit the vehicle accurately prior to full installation. Painters tape is a good tool to position the part on the vehicle to ensure location and fitment.
- Mark locations if needed when using self-tapping screws or any other mounting hardware. Remove part and ensure that there are no obstacles such as harnesses or other hardware that would interfere during installation.

### Removal of OEM Adhered Components

- Removal of the OEM or previously installed component may be required. Using dental floss, slide the strand under one of the edges and work it back and forth. Once one of the ends come loose, continue to work your way to the other side until the part is removed.
- Remove any leftover adhesive and debris from the surface and clean with isopropyl alcohol until no residue is present. Take care.

### Adhesive Tape Application Requirements

- Ensure application temperature range of 70 to 100 °F (21 to 38 °C) and relative humidity near 50%.
- After application, immediately press down firmly and hold for 5 minutes at a pressure of 5lbs. Applying pressure is critical for long term adhesion.

### Care and Maintenance

- Keep these parts clean and waxed at all times.
- Like any surface, poor maintenance will allow deterioration to take hold.

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## Installation- Adhesive Only

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***NOTE: Some applications may require the installer to apply the adhesive tape directly to the part. This shall be done after dry fit to ensure the installer knows critical locations where tape will be needed. Ensure all parts are clean and dry prior to tape application.***

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1. Dry fit the part to the vehicle to ensure proper fitment and position. Use painter's tape if the part needs to be held in place during fitment.
2. Once to part is aligned, mark the vehicle with painter's tape to finalize proper position.
3. Ensure all surfaces are clean and dry.
4. Peel the backing from the tape approximately 2" from either end of the part.
5. Leaving the rest of the backing in place, lay the part on the vehicle.
6. Once correctly positioned, carefully remove the backing while simultaneously pressing the part firmly into place. It is recommended that two people complete this step for parts that span a long distance.
7. Apply continuous pressure, paying close attention to the edges, for several minutes to ensure firm adhesion.
8. Remove painter's tape from vehicle and clean all surfaces with isopropyl alcohol.
9. It is recommended that vehicle is not driven until the tape has had sufficient time to cure (1-2 hours).

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## Installation- Hardware Only

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***NOTE: A small pilot hole at the hardware location may help during installation. Do not overtighten the hardware. A firm snug fit is required. Over tightening may strip and cause immediate frustration.***

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1. Dry fit the part to the vehicle to ensure proper fitment and position.
  - a. Use painter's tape if the part needs to be held in place during fitment.
  - b. Ensure part is centered to customers liking.
  - c. Ensure part is seated firmly to the vehicle.
2. Once to part is aligned, mark the vehicle with painter's tape to finalize proper position.
3. If the part has mounting holes, mark these locations on the vehicle.
4. Remove part from vehicle and ensure there are no obstacles where the screws will be mounted. (wire harnesses, other hardware, etc.).
5. Ensure all surfaces are cleaned.
6. Place the part back onto the vehicle and ensure proper location.
7. It is recommended that two people complete the following steps.
  - a. One person shall firmly hold the part to the vehicle in desired location.
  - b. Mount to the vehicle using the self-tapping hardware supplied. Do not overtighten.

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## Installation- Adhesive + Hardware

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***NOTE: Some applications may require the installer to apply the adhesive tape directly to the part. This shall be done after dry fit to ensure the installer knows critical locations where tape will be needed. Ensure all parts are clean and dry prior to tape application. A small pilot hole at the hardware location may help during installation. Do not overtighten the hardware. A firm snug fit is required. Over tightening may strip and cause immediate frustration.***

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1. Dry fit the part to the vehicle to ensure proper fitment and position.
  - a. Use painter's tape if the part needs to be held in place during fitment.
  - b. Ensure part is centered to customers liking.
  - c. Ensure part is seated firmly to the vehicle.
2. Once to part is aligned, mark the vehicle with painter's tape to finalize proper position.
3. If the part has mounting holes, mark these locations on the vehicle.
4. Remove part from vehicle and ensure there are no obstacles where the screws will be mounted. (wire harnesses, other hardware, etc.).
5. Ensure all surfaces are properly clean and dry.
6. Apply adhesive tape to the part or the vehicle (customers preference).
  - a. Determine where this tape is needed. Most locations will be on the same surface as mounting hardware.
  - b. Place tape on guide curve or edge. Ensure the tape covers the enter span of the mounting surface.
7. It is recommended that two people complete the following steps.
  - a. If room is available, only peel 2" from either end of the tape.
  - b. One person shall firmly hold the part to the vehicle in desired location.
  - c. Ensure proper alignment and remove remaining backing of tape.
  - d. Press part firmly into position.
  - e. Mount to the vehicle using the self-tapping hardware supplied. Do not overtighten.
8. Apply continuous pressure, paying close attention to the edges, for several minutes to ensure firm adhesion.
9. Remove painter's tape from vehicle and clean all surfaces with isopropyl alcohol.
10. It is recommended that vehicle is not driven until the tape has had sufficient time to cure (1-2 hours).

## Installation- Snap on

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***NOTE: Some applications may require the installer to remove OEM components. It is recommended to refer to the vehicles repair manuals while completing installation if there is a requirement to remove and/or adjust any stock components of the vehicle.***

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1. Remove OEM components.
2. Clean surrounding area.
3. Position parts and ensure they are seated properly.
4. Re-install any vehicle components previously removed or loosened.
5. Clean all surfaces with isopropyl alcohol.