PARTS LIST

Hood deflector installation tape measure

Hood protector

Pedestals (3)

Clip bodies (2)

Pins (5)

Screws (5)

Anti-abrasion pads- large (2)

Anti-abrasion pads- small (3)

Metal mounting brackets (3)

Metal L brackets (2)

Surface cleaner (1)

Re-usable tape strips (1)

Supplemental centering template

TOOLS AND SUPPLIES REQUIRED

Long Shank Phillips Screwdriver #2

Masking Tape

Clean cloth or paper towel

INSTALLATION

- Make sure the vehicle is clean and completely dry before installation.
- This product uses a 3M adhesive that requires installation and curing temperatures of 15° to 43°C (60° to 110°F) for 1 hr to develop maximum adhesion to the hood surface. Failure to install this product at the proper temperature or allow adequate curing time before use is not covered under warranty.
- Proper installation of the adhesive pedestal system requires the use of a #2 Phillips screwdriver, preferably with a long shaft. The shaft of the screwdriver needs to fit through the hole in the pedestal. Use of the correct screwdriver will facilitate a trouble-free installation. Do not attempt to use #1 or smaller Phillips screwdriver or any type of electric screwdriver.

1. Insert a pin through the hole in the Hood Protector Installation Tape supplied and into one of the adhesive pedestals.

2. Install one of the screws into the pedestal.

Locate center pedestal using installation tape measure and/or supplied centering template.

3. Using masking tape or the re-usable tape strips supplied, dry fit the adhesive pedestal at the centre of the hood.

   *Tape measure is always located below measuring point.

   **Note:** The fingers incorporated on the leading edge of the pedestal ensure the correct position relative to the hood edge. When correctly positioned the fingers should contact the leading edge of hood.

   *Use the installation tape to confirm centre by measuring to opposite corners of the hood and adjust pedestal until both measurements are identical.

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4. Dry fit the remaining pedestals using masking tape or re-usable tape strips supplied to temporarily hold them in position.

The positions of the pedestals are shown in the illustration. Use the center mark on the leading edge of the pedestals for accurate measuring. The fingers incorporated on the leading edge of the pedestal will help ensure the correct position relative to the hood edge. When correctly positioned the fingers should contact the leading edge of the hood.

5. Remove the hood protector installation tape measure. Place the hood protector on the pedestals to confirm proper positioning. Ensure the holes in the protector align with those in the pedestals. If necessary, reposition the pedestals so all attachment positions are correct and the protector is well centered.

6. Remove the hood protector and outline the perimeter of the pedestals with masking tape or the re-usable tape strips supplied to help final installation.

7. Remove the pedestals and thoroughly clean the outlined area with the surface cleaner. Wipe dry with a clean cloth or paper towel. This will insure all wax, finger prints and oils are removed from the hood surface in the bonding area.

Important! Proper preparation of the hood surface will ensure maximum adhesive bond.
8. One pedestal at a time, remove the protective backing from the adhesive and install on the hood surface. **Use caution to not contaminate the adhesive surface**  
   **Tip:** Hook the fingers on the pedestal over the hood edge and rotate the unit into position. After installation, remove the masking tape and "wet out" the pedestal base by applying pressure with your thumb around the surface of the pedestals.  
   **Important:** "wetting out" of the pedestals will ensure maximum adhesive bond

9. Start a screw into each pedestal a few turns. The tip of the screw must not protrude into the hole where the attachment pin will install later.

10. Peel and fold the small anti-abrasion pads in half over the hood edge between the fingers on each of the pedestals.

11. Push metal mounting brackets over the hood edge aligned with the anti abrasion pads installed previously. Ensure the bracket is fully engaged over the hood edge and the hole in the bracket is aligned with the hole in the pedestal.

12. Place the protector on the pedestals and starting at the center position install a pin through the protector and into the pedestal. Maintain slight pressure on the pin to ensure proper seating of the components, while simultaneously tightening the screw a few turns. Repeat for remaining pedestal locations.

**NOTE:** Only tighten screws a few turns so the pins are held in place but there is some movement of the protector as this assists in final alignment of all attachment positions.
13. Peel and fold the two (2) large anti-abrasion pads in half over the hood edge aligned with the holes of the protector in the area above the headlights.

14. Place a clip body over each of the anti-abrasion pads on the edge of the hood.

15. Insert a pin through the protector into each of the clip bodies.

16. Insert a screw through an L-bracket and into each of the clip bodies.

17. Make sure all the components are well seated together; the protector is centered on the hood, and then tighten the screws into the clip bodies.

18. Starting with the center location tighten all the screws that were loosely installed in step 12.

NOTE: To allow adhesive to cure do not wash your vehicle for 24 hrs. Please inform the customer of this.

CARE
Hand clean the protector using a mild soap and water solution or plastic cleaner only. Avoid automatic car-wash equipment where a brush and/or soft cloth come in contact with the hood protector. Touch-less style automatic car-wash equipment is less likely to harm the hood protector.

Service
Periodically check to confirm the protector is securely attached to the hood.

WARNINGS
Do not pull/push on the deflector when opening/closing the hood.

NOTE
On some vehicles it may be necessary to adjust the hood bumpers and/or latch for proper clearance.