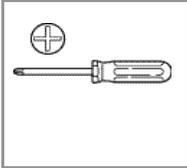
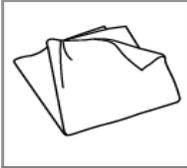
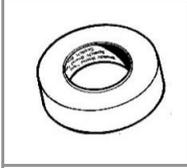


Basic Required Hand Tools

		
#2 Phillips Screwdriver with LONG SHANK	Clean Cloth	Tape measure
		
Masking tape		

Notes to the Installer:

Read the entire installation manual prior to beginning the installation of the accessory.

To prevent vehicle damage, never place tools on top of painted surfaces, seats, dash pad, console or floor carpet / mat.

Always wear appropriate safety gear to include gloves and eye protection when required.

Make sure the vehicle is clean and completely dry before installation.

Make sure the vehicle is at room temperature or warmer: 15° to 43°C (60° to 110°F) before starting installation and that it remains at room temperature for 1 hour afterward to develop maximum adhesion of the 3M tape to the vehicle's surface.

Accessory Installation

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 screw driver will facilitate a trouble free installation. Do not attempt to use #1 or smaller Phillips screwdriver or any type of electric screwdriver.

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.

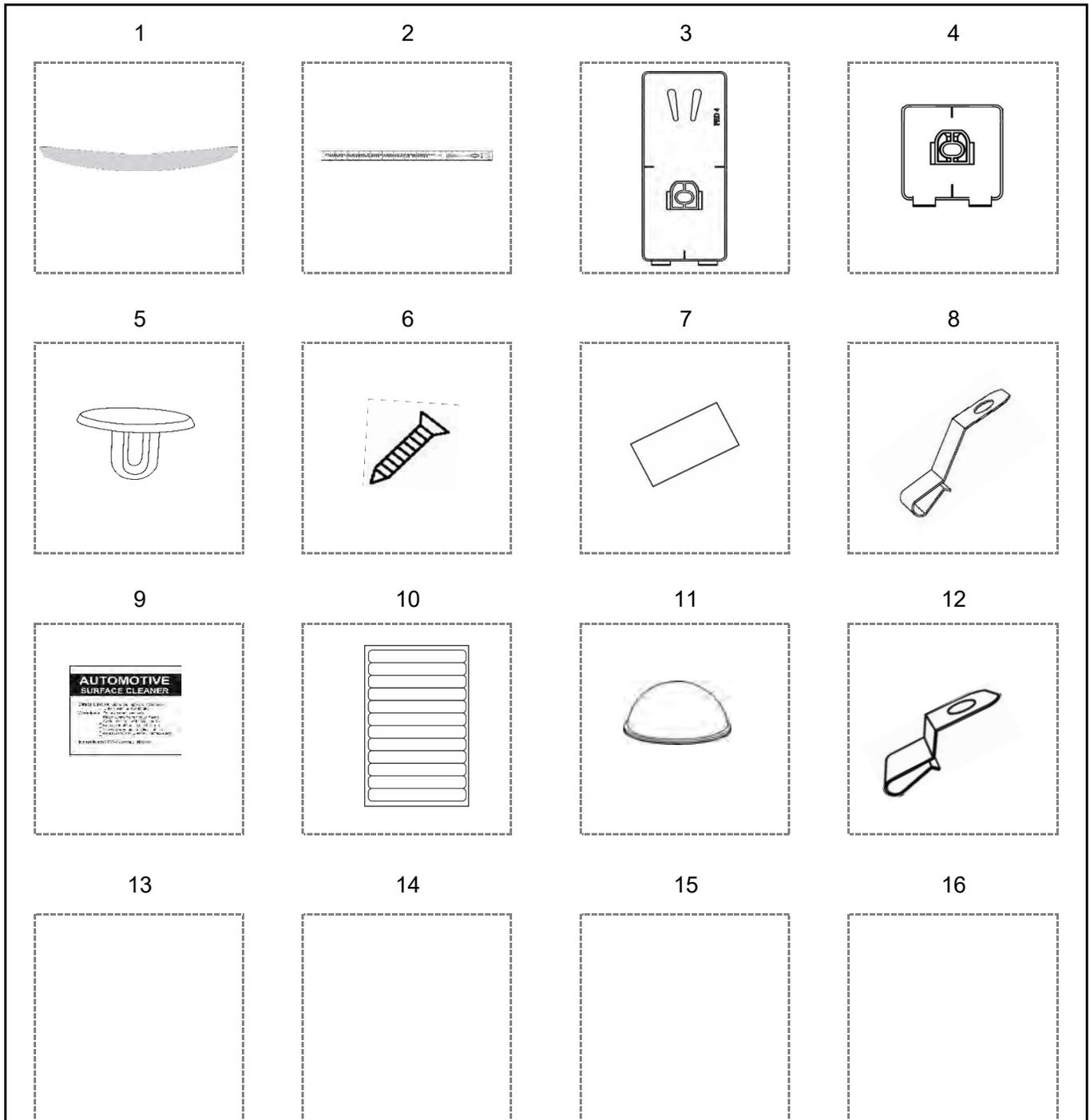
WARNING

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

NOTE

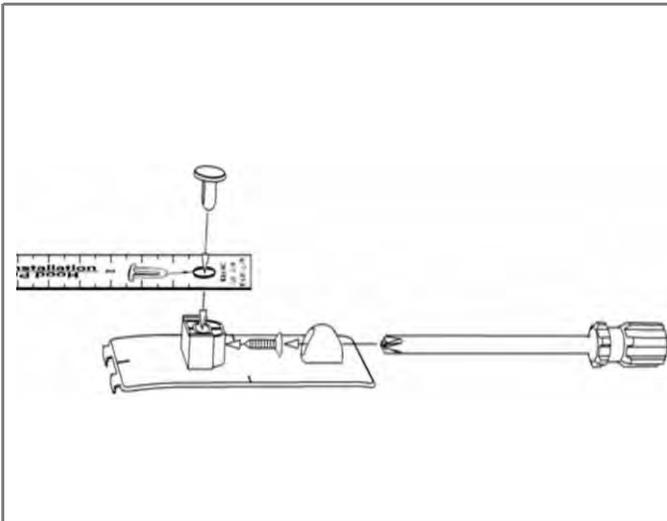
On some vehicles it may be necessary to adjust the hood bumpers and/or latch for proper clearance.

Accessory Installation Kit Contents

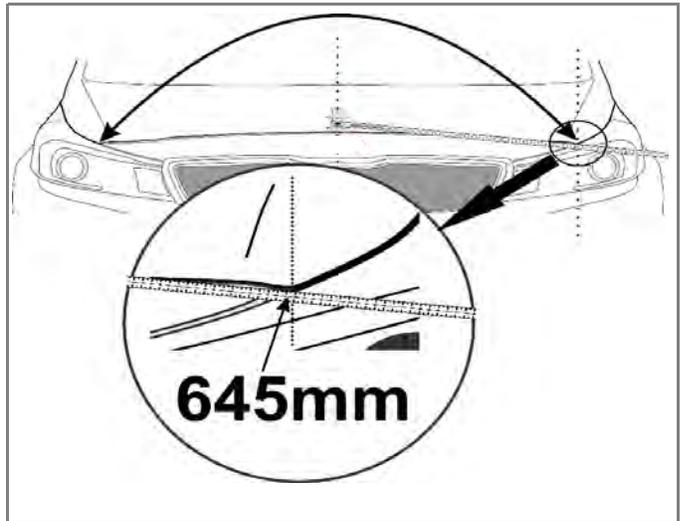


#	Qty.	Description	#	Qty.	Description	#	Qty.	Description
1	1	Hood guard	7	5	Abrasion pads	13		
2	1	Installation tape measure	8	3	Large metal mounting brackets	14		
3	3	Large adhesive pedestals	9	1	Surface Cleaner	15		
4	2	Small adhesive pedestals	10	1	Re-useable tape strips	16		
5	5	Pins	11	2	Bumpons			
6	5	Screws	12	2	Small metal mounting brackets			

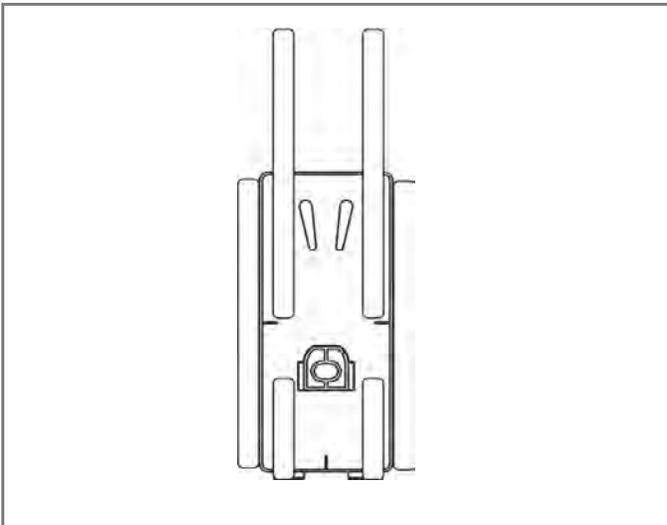
Accessory Installation



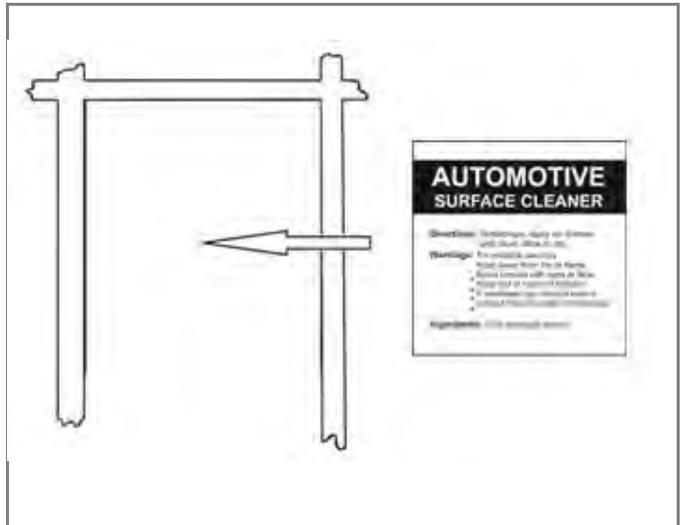
	Prepare tape measure	1
NOTE	Insert a pin through the hole in the hood protector installation tape measure supplied and into one of the large adhesive pedestals and install a screw into the pedestal	



	Locate the center pedestal	2
NOTE	Use the installation tape measure to confirm the pedestal is centered by measuring to the two front corners of the hood. Move the pedestal left or right until it is perfectly centered. The measurement provided is an approximation and is provided as a starting position.	
	Proper positioning of the center pedestal is critical to ensuring proper positioning of the remaining hardware and the hood protector.	

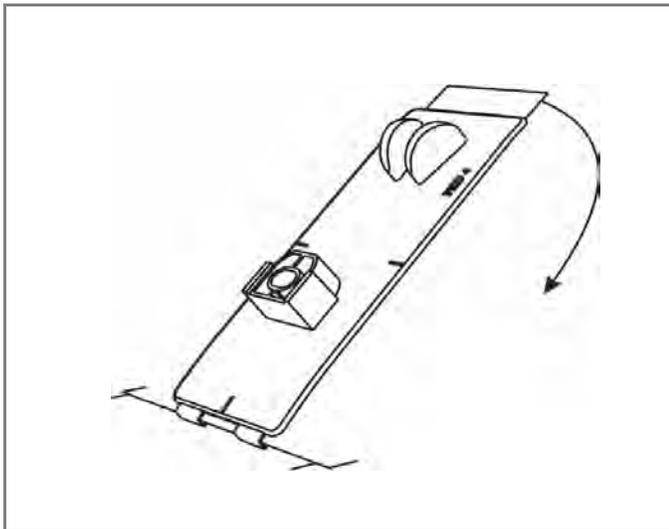


	Outline center pedestal	3
NOTE	Once the location of the center pedestal has been established, outline its position with the supplied tape strips or masking tape.	
	Proper marking and prepping of all pedestal locations is critical. Accurately installing them in the exact position is very important. Once attached, the pedestals are very difficult to remove - place them correctly the first time!	



	Clean the surface	4
NOTE	Remove the pedestal 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.	

Accessory Installation



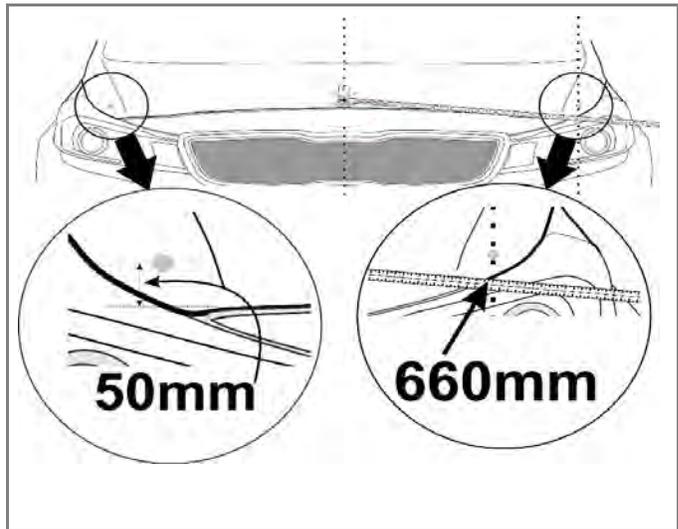
Permanently attach pedestal 5

NOTE

Remove the red backing from the adhesive and install on the hood surface. Tip: Hook the fingers on the pedestal over the hood edge and rotate the unit into position. After installation, remove the tape strips and “wet out” the pedestal base by applying pressure with your thumb around the surface of the pedestals.



Important: “wetting out” of the pedestal will ensure maximum adhesive bond.



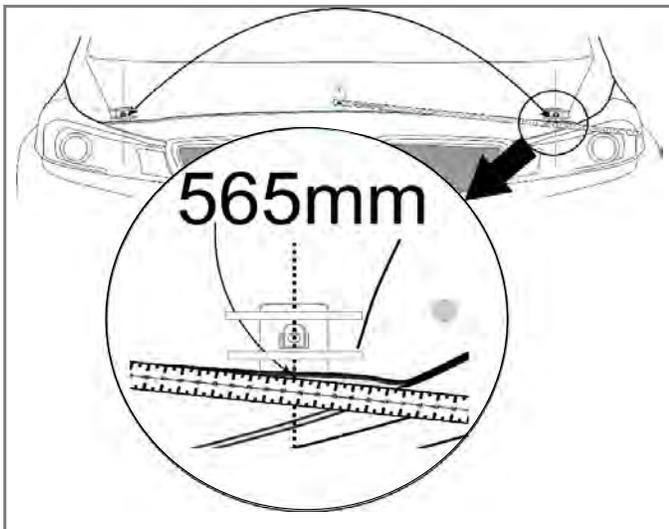
Install Bumpers 6

NOTE

Using the measurements provided, install two (2) bumpers as illustrated.



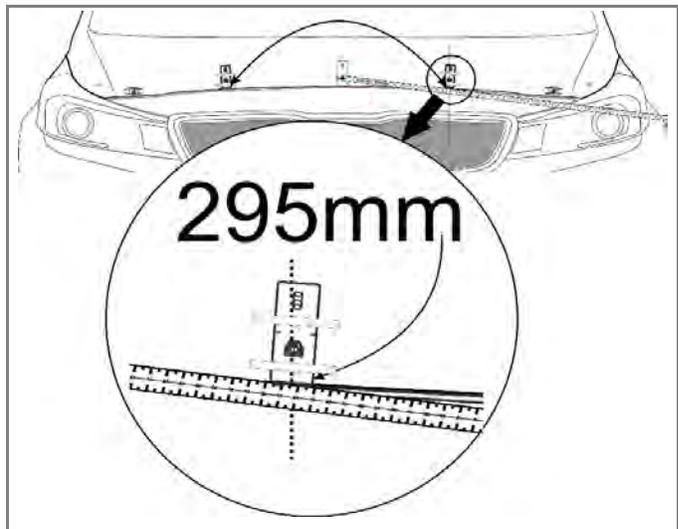
Bumpers must be installed on hood. If they are installed on the hood protector they may wear through the paint on the hood!!



Temporarily fit remaining pedestals 7

NOTE

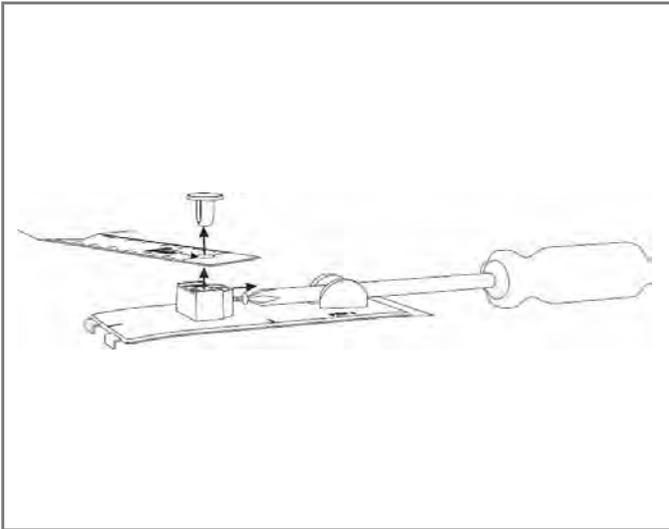
Dry fit the pedestals using tape strips supplied or masking tape to temporarily hold them in position. The positions of the pedestals are shown in the illustrations. Use the center line on the leading edge of the pedestals for accurate measuring. See illustration.



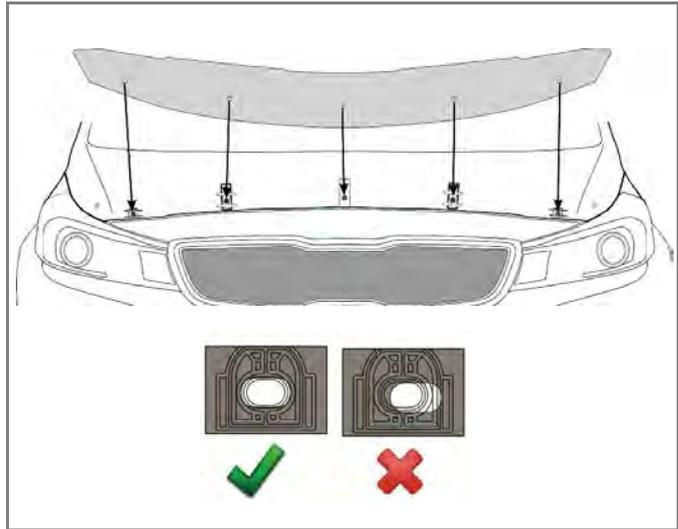
8

NOTE

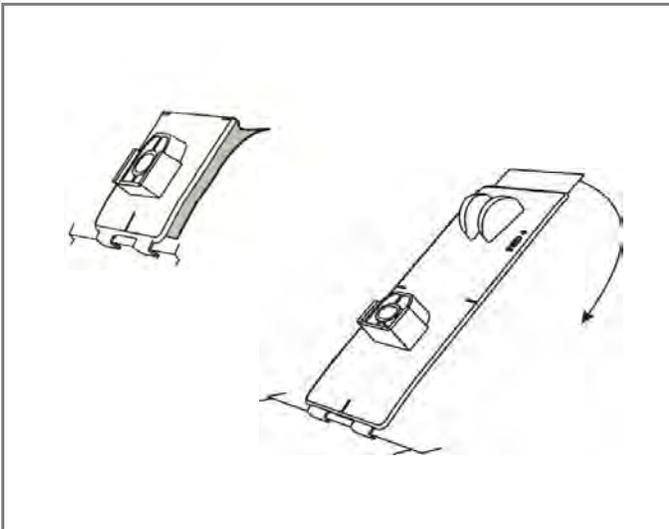
Accessory Installation



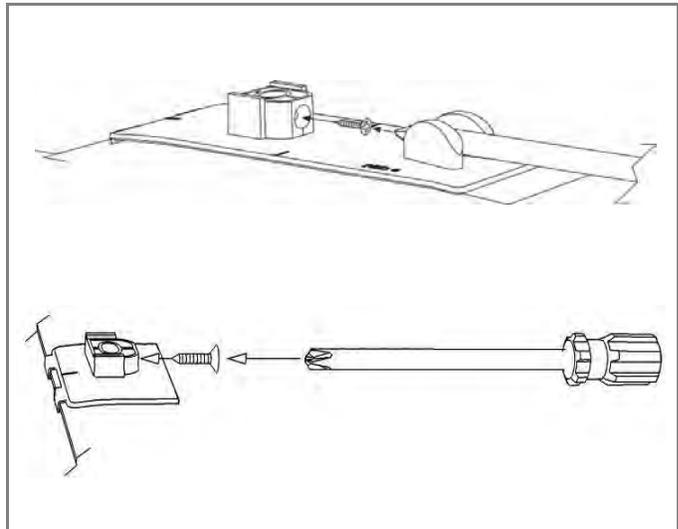
		Remove installation tape measure	9
N O T E	Remove the hood protector installation tape measure by loosening the screw and removing the pin.		



		Test fit hood protector	10
N O T E	<ul style="list-style-type: none"> • 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. 		

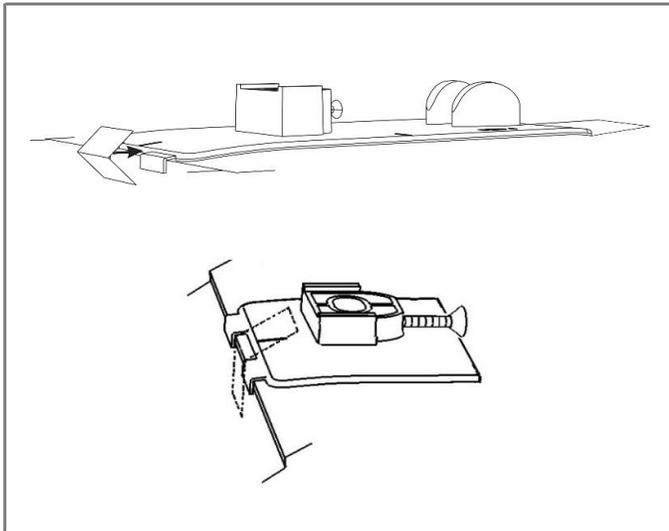


		Attach remaining pedestals	11
N O T E	Once locations for the remaining pedestals have been established, repeat steps 3, 4 and 5 for those pedestals.		
	Place all pedestals carefully as once they are stuck down, they are very difficult to remove.		



		Start screws	12
N O T E	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.		

Accessory Installation

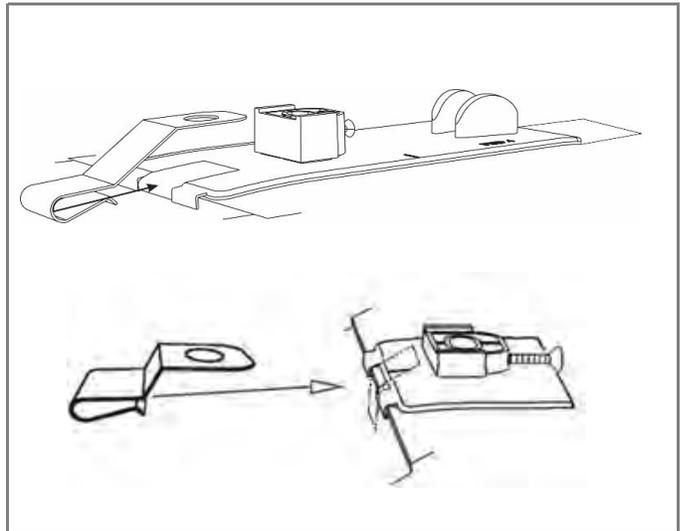


Install anti-abrasion film

13

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

NOTE

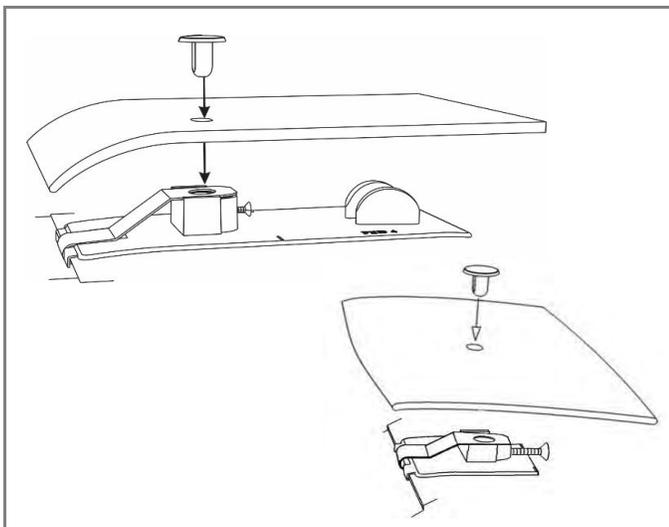


Install metal brackets

14

Push metal mounting brackets over the hood edge aligned with the anti-abrasion pads. Ensure the bracket is fully seated over the hood edge and the hole in the bracket is aligned with the hole in the pedestal.

NOTE

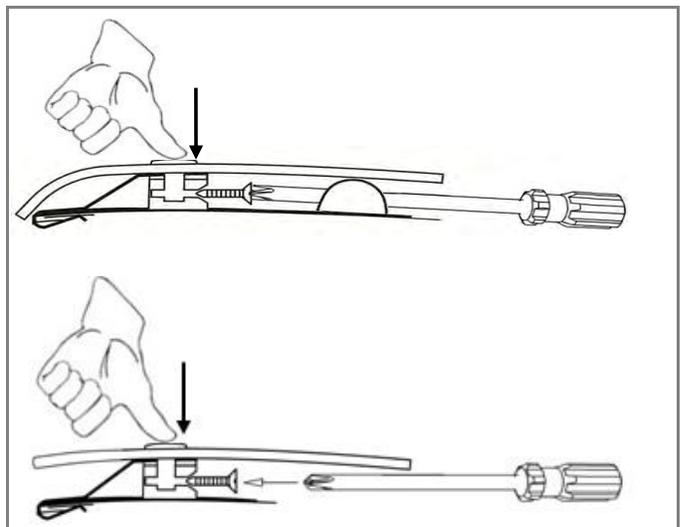


Position protector, install pins

15

Place the protector on the pedestals and starting at the center position, install a pin through the protector and into the pedestal.

NOTE



Partially tighten the screws

16

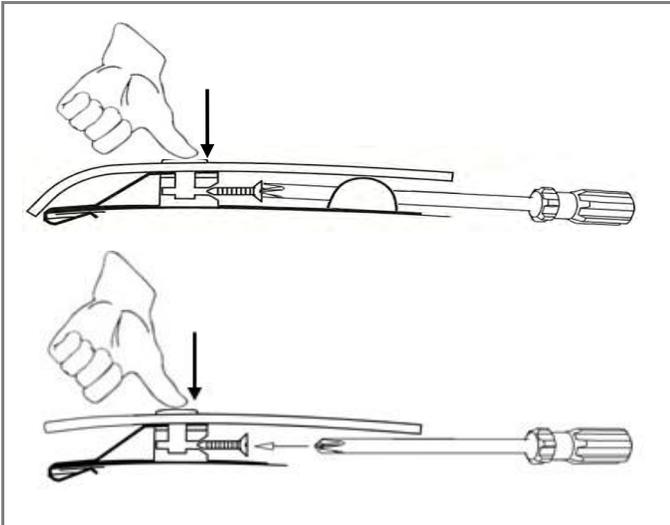
Maintain slight pressure on the pin to ensure proper seating of the components, while simultaneously tightening the screw a few turns. Repeat for remaining pedestal locations.

NOTE



NOTE: Only tighten screws a few turns so the pins are held in place but there is still some movement of the protector as this assists in final alignment of all attachment positions.

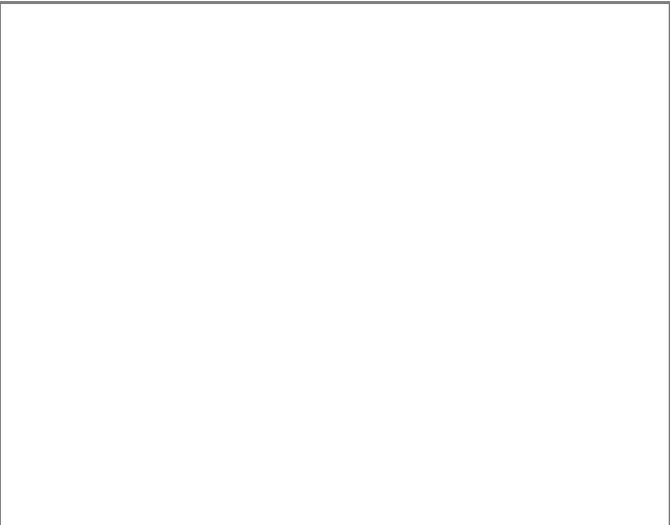
Accessory Installation



 **Finish tightening the screws** 17

NOTE
Confirm protector is centered on hood. Starting at the center location tighten all the screws that were loosely installed in step 16.

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



18

NOTE