



GENUINE PARTS

INSTALLATION INSTRUCTIONS

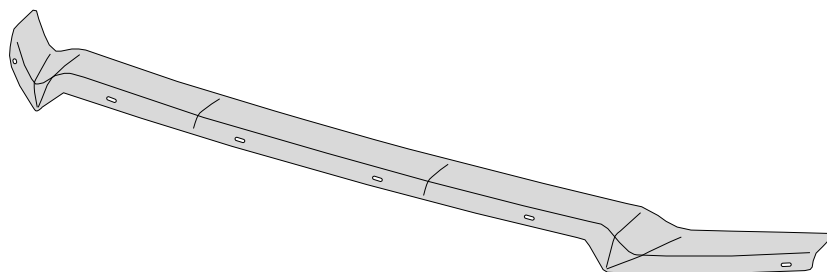
DESCRIPTION: Hood Wind Deflector

APPLICATION: Frontier

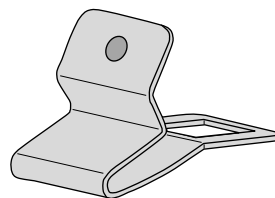
PART NUMBER(S): T99D5 9BU0A

**REQUIRED FOR
INSTALLATION:**

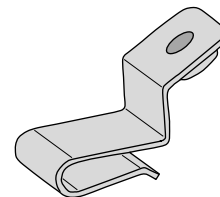
KIT CONTENTS:



A



B



C



D



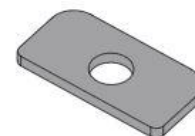
E



F



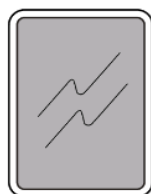
G



H



I



J



K

Important: Read Before Installation!

Dealer Installation Recommended.

WARNING

• To avoid serious personal injury or property damage, obtain Installation Instructions before attempting to install this accessory. The Installation Instructions provide the necessary procedures for a safe installation.

CUSTOMER INTERNET DOWNLOAD INSTRUCTIONS:
Customers can obtain Installation Instructions for Infiniti or Nissan vehicles at www.Infiniti-Techinfo.com or www.Nissan-Techinfo.com respectively. From the home page, select Accessory Instructions. Select your Model, Model Year, and Accessory Type or search for your Model, and or Model Year, and or Accessory Type including Keyword or Part Number, then locate the Instructions for your accessory.

DEALER ASSIST DOWNLOAD INSTRUCTIONS:
Dealership technicians can locate the Installation Instructions for this accessory by scrolling to and select, 'Acc. Install Instructions' tab. Always download and use latest version of the Installation Instructions.

Installation Instructions Replacement Template 999V2 AW000 Rev. 07/12/15

L

PART NUMBER(S) T99D5 9BU0A
REQUIRED FOR
INSTALLATION:

KIT CONTENTS:

Item	Qty.	Part Description	Service Part Number
A	1	Hood Wind Deflector	Not Serviceable- Part of Kit
B	4	Inner Bracket	
C	2	Outer Wing Clip	
D	4	Pan Head Screw	
E	4	Self-tapping Screw	
F	4	Screw Plug	
G	6	Washer	
H	4	Wide Foam Tape	
I	2	Narrow Foam Tape	
J	6	Protective Tape	
K	2	Alcohol Prep Pad	
L	1	Installation Instructions Replacement Guide	

TOOLS REQUIRED:

- Car Wash Supplies
- Shop Towel
- Rust preventative coating (P/N:999MP-9G001P)
- 3mm (1/8") drill bit
- 6mm (1/4") drill bit
- Hand-held Electric Drill
- Deburring tool
- Rubber Mallet or Hammer/Towel
- Masking Tape
- Punch Tool
- Protective blanket
- Scissors
- Tape measure or Ruler
- Phillips Head Screw driver

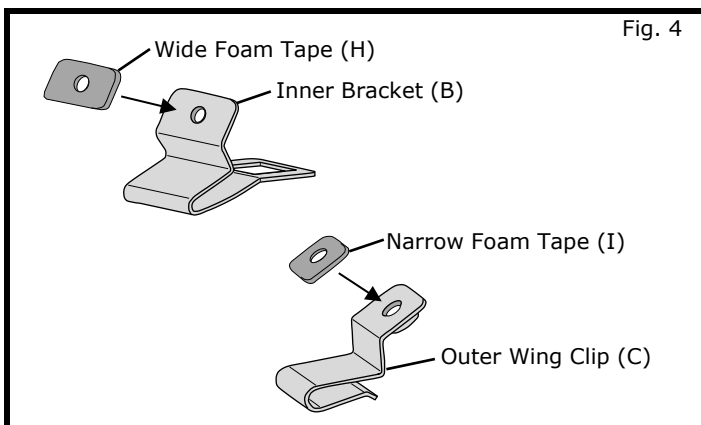
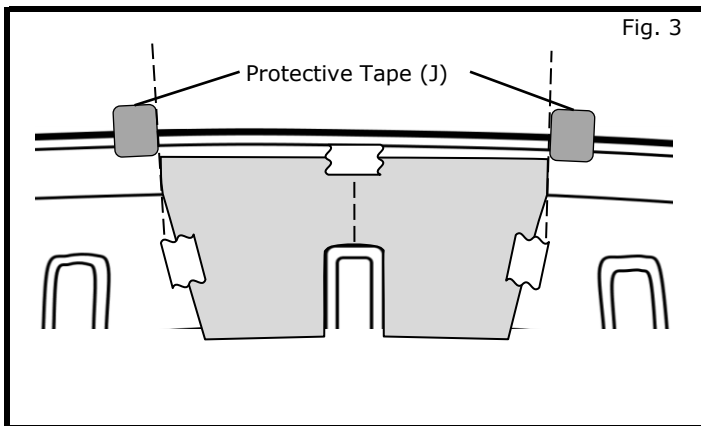
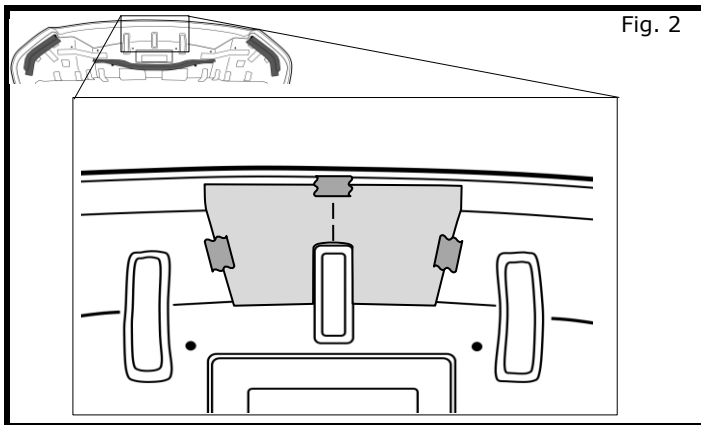
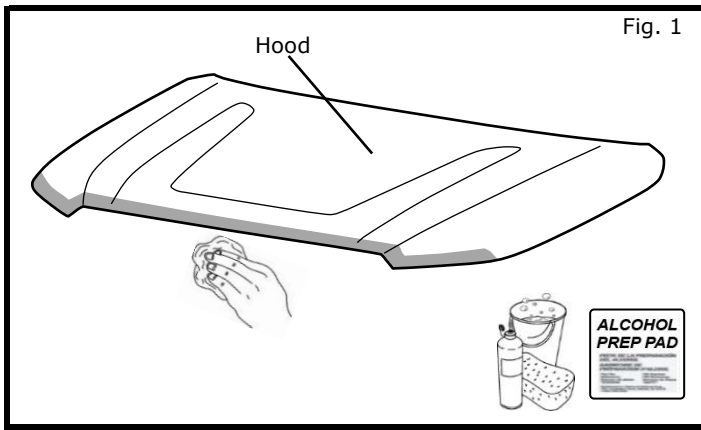
INSTALLATION CAUTIONS:



CAUTION

- Dealer installation recommended.
- Please read this instruction carefully before installing this product for correct installation.
- Parts utilizing adhesion as method of attachment are to be installed at surface temperature of 15-38° C
- Do not drive for one hour after installation.
- Do not expose the vehicle to sun or water for 24 hours after installation.

INSTALLATION PROCEDURE:

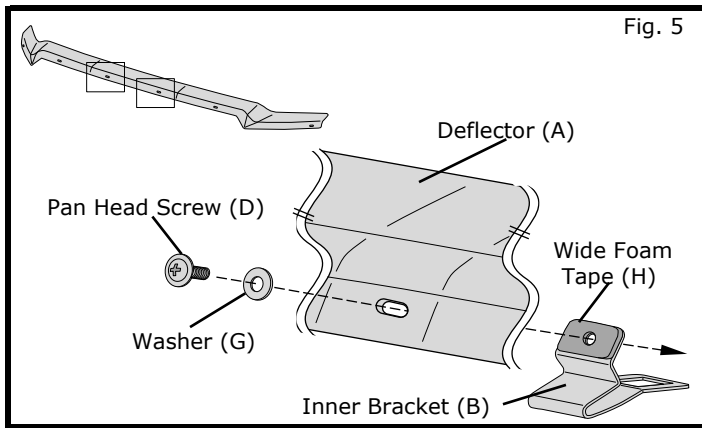


- 1) Open hood.
- 2) Clean shaded area with soap and water mixture and dry.
- 3) Clean top and underside of hood's leading edge again using Alcohol Prep Pads (K).
- 4) Cover engine compartment with protective blanket to catch any dropped hardware.
- 5) Align template to center of hood and tape in place.

Note: Measure template scale to confirm correct sizing.

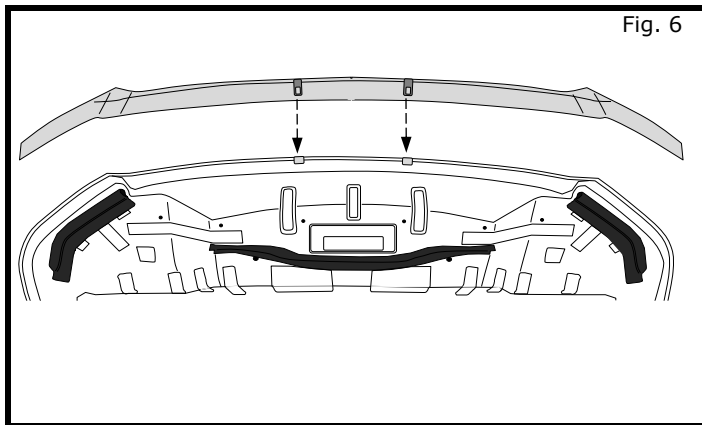
- 6) Align Protective Tape (J) to sides of template and wrap over leading edge of hood (1/2 on outer hood and 1/2 on inner hood).
- 7) Remove template and masking tape.
- 8) Install Wide Foam Tape (H) onto 4 Inner Brackets (B).
- 9) Install Narrow Foam Tape (I) onto 2 Outer Wing Clips (C).

INSTALLATION PROCEDURE:

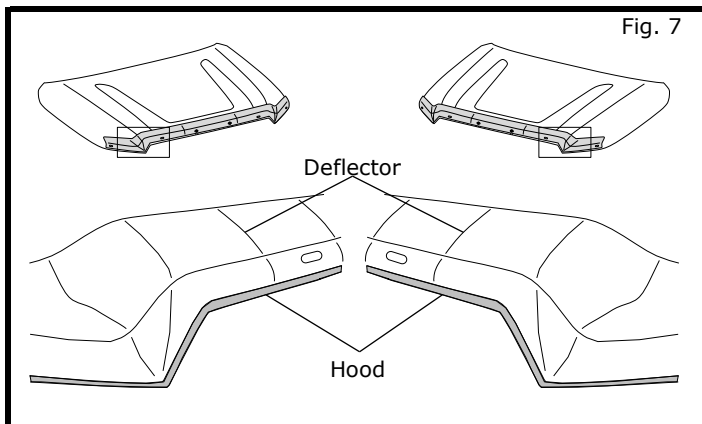


- 10) Install 2 brackets onto 2 center slots of Deflector (A) using Pan Head Screw (D), Washer (G), and Inner Bracket assembly from Step 8.

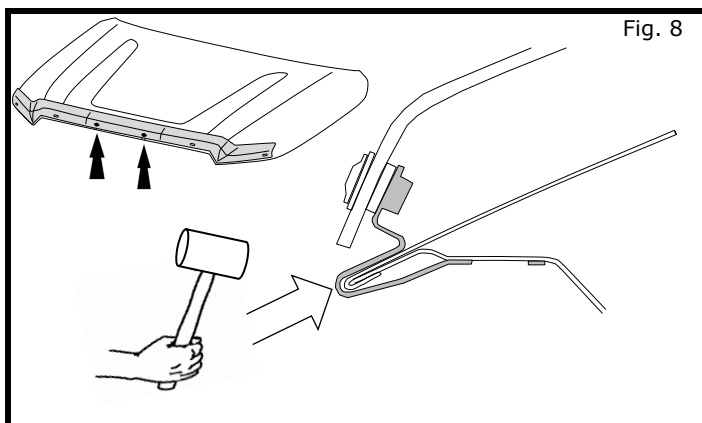
Note: Make sure screws are centered in deflector slots.



- 11) Align brackets on deflector assembly to protective tape and slide onto hood edge.



- 12) Confirm deflector is centered on hood using inner hood corners for reference. Gap between deflector and hood should be symmetrical on both sides of vehicle.



- 13) Use rubber mallet or hammer/towel to gently tap brackets to fully seat onto hood edge.

INSTALLATION PROCEDURE:

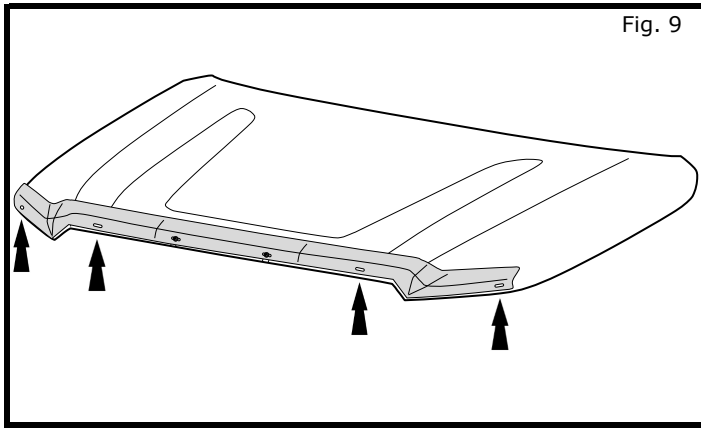


Fig. 9

- 14) Apply remaining 4 pieces of Protective Tape (J) over leading edge of hood at each remaining slot location.

- 15) Remove deflector from hood.

- 16) Install 2 remaining Inner Brackets onto Deflector (A) shown in Step 10.

- 17) Install 2 Outer Wing Clips onto Deflector (A) using Pan Head Screw (D), Washer (G), and Outer Wing Clip assembly from Step 9.

Note: Make sure screws are centered in deflector slots.

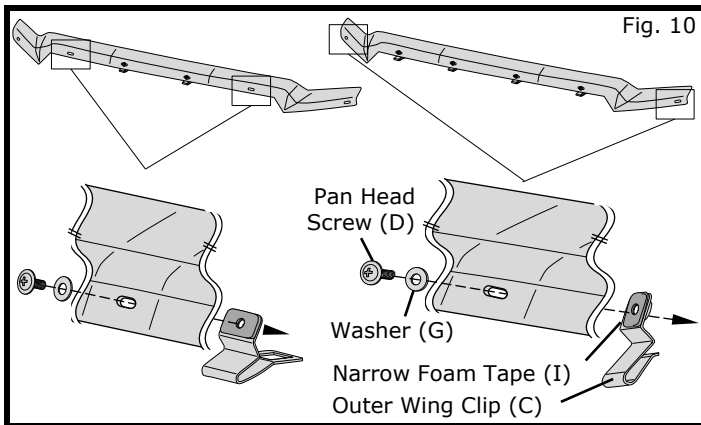


Fig. 10

- 18) Align brackets on deflector assembly to protective tape and slide onto hood edge.

- 19) Repeat Steps 12 and 13 to confirm deflector is centered and brackets are fully seated.

- 20) Push deflector assy toward hood at each Inner Bracket and use punch to mark slightly below center of bracket slot.

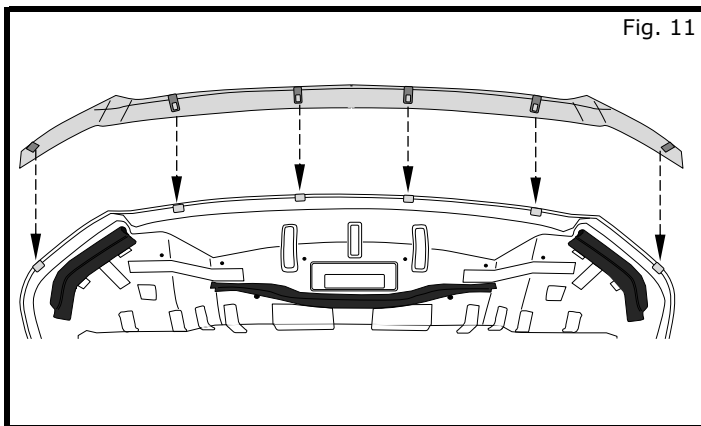


Fig. 11

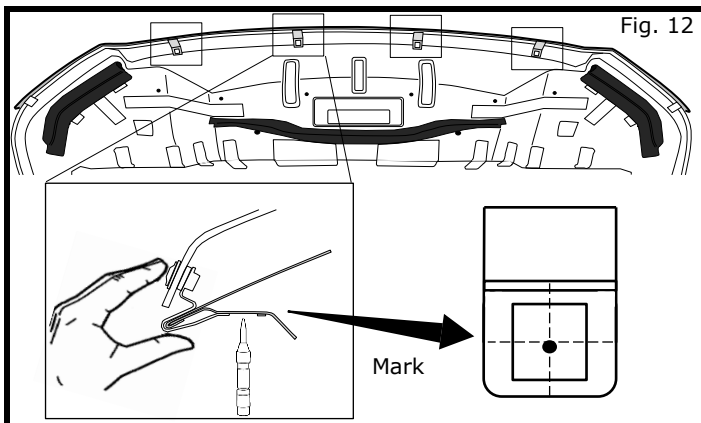
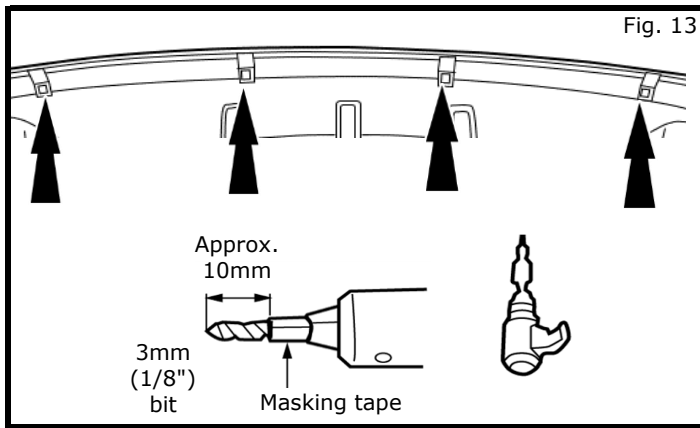


Fig. 12

⚠ CAUTION

Make sure deflector assy stays tight against hood during entire marking process. If deflector assy becomes loose, improper hole marking may occur. Use partner if necessary.

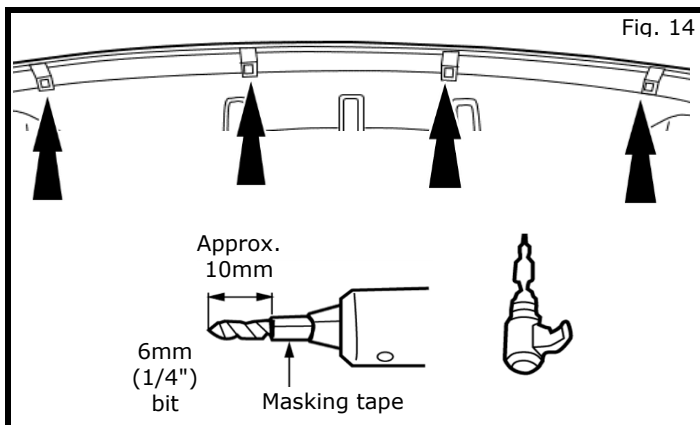
INSTALLATION PROCEDURE:



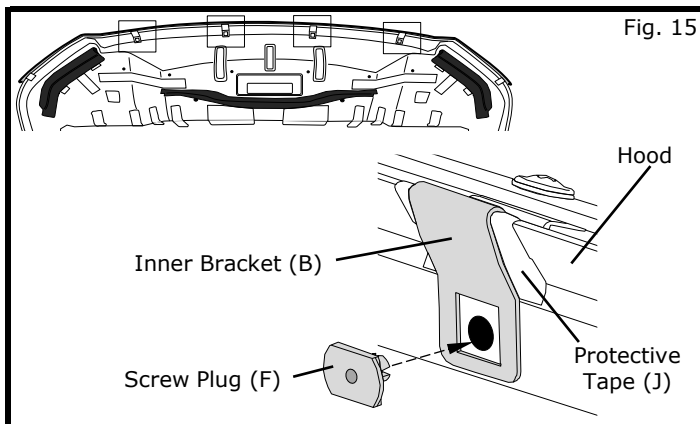
- 21) Measure 10mm from end of 3mm (1/8") drill bit and wrap with masking tape. Drill 4 holes at locations marked in Step 20.

CAUTION

Apply gentle pressure while drilling to ensure that drill bit DOES NOT contact outer hood and cause damage.

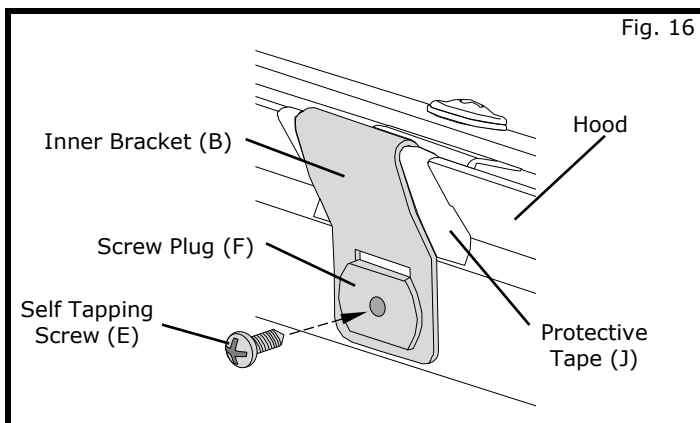


- 22) Measure 10mm from end of 6mm (1/4") drill bit and wrap with masking tape. Enlarge 4 holes drilled in Step 21.



- 23) Clean edges of 4 drilled holes with deburring tool, apply rust preventative (P/N 999MP-9G001P) to edges of holes and allow to dry.

- 24) Insert Screw Plug (F) into each drilled hole location. Make sure plug is fully seated onto bracket.



- 25) Insert Self Tapping Screw (E) in Screw Plug (F) and tighten. Make sure plug stays fully seated on bracket during tightening.

INSTALLATION PROCEDURE:**FINAL INSPECTION:**

Prior to completion, verify the following:

- ☐ All screws are properly tightened and snug against a bearing surface.
- ☐ Brackets are secure and Hood Wind Deflector does not slide fore/aft or side to side.
- ☐ Paint protection film is smooth and free of wrinkles.
- ☐ Hood closes and latches normally.

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