



GENUINE PARTS

INSTALLATION INSTRUCTIONS

DESCRIPTION:	Hood Protector - Clear
APPLICATION:	Frontier
PART NUMBER:	T99D8 9BU1A
KIT CONTENTS:	

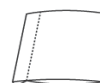
Item	Qty.	Part Description	Service Part Number
A	1	Hood Protector - Clear	---
B	1	Plastic Squeegee	---
C	1	Squeegee Soft Sleeve	---
D	1	Installation Instruction Replacement Template	999V2 AW000



A



B



C



D

TOOLS REQUIRED:

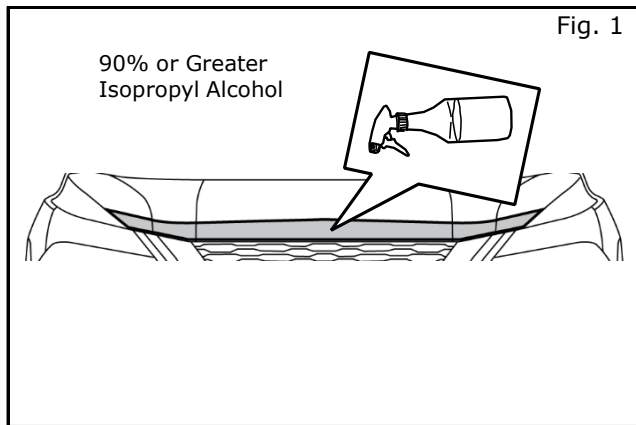
- 90% Isopropyl Alcohol
- Dish Soap
- 32 Ounce Spray Bottle
- Water
- Soft Lint Free Microfiber Cloth
- Pin

APPLICATION SOLUTION: Fill a 32 oz. spray bottle with 20% isopropyl alcohol, 80% water, and add 5-7 drops of dish soap.

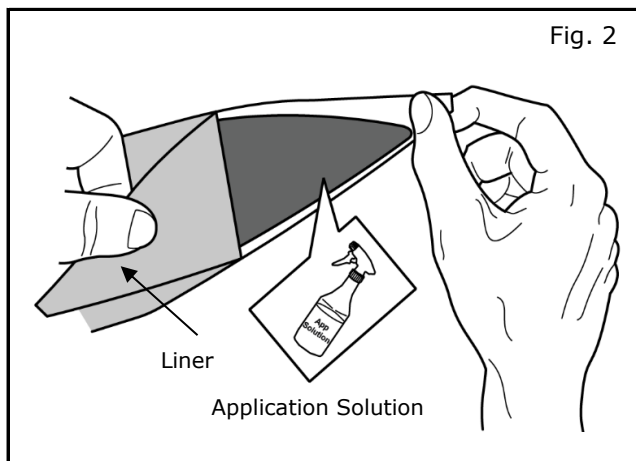
PRE-INSTALLATION WARNINGS, CAUTIONS, CRITICAL STEPS, and NOTES:

- Dealer Installation Recommended.
- For proper installation please follow instructions carefully.
- Please DO NOT use or install part in ways other than what is described.
- After installation, do not wash vehicle or expose to moisture for 24 hours. Washing vehicle less than 24 hours after installation can cause poor adhesion.
- The temperature of vehicle body surface and hood protector must be 18°C - 32°C (65°F - 90°F) for optimal installation.
- Avoid installing hood protector in direct sunlight, in windy conditions, or near debris producing operations (e.g. spray painting, detailing, blowing leaves, mowing lawn).
- Be careful not to scratch or damage any component during installation or removal.
- Make sure your hands and the application surface are clean and free from any contaminants that can transfer to adhesive.
- Use edges of adhesive liner and premask when handling hood protector to minimize risk of contaminating adhesive.
- Squeegee must remain in its soft sleeve throughout entire installation process.
- Always use firm overlapping strokes when squeegeeing. Failure to do so can cause bubbles and wrinkles.
- Do not squeegee towards hood protector areas that have already been properly tacked to vehicle. Failure to do so can cause bubbles and wrinkles.

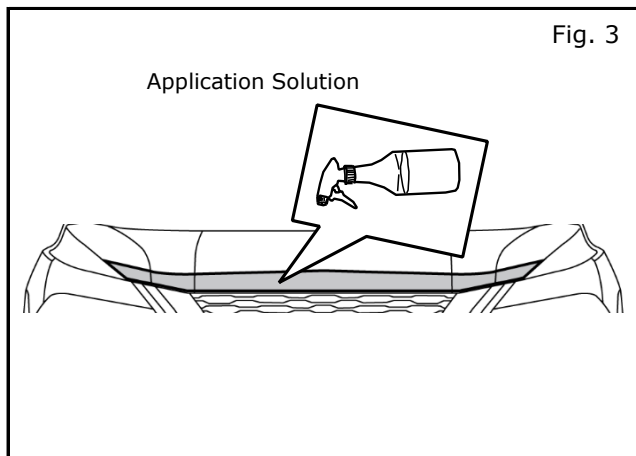
INSTALLATION PROCEDURE:



- 1) Use clean microfiber cloth to clean surface of hood with 90% or greater isopropyl alcohol solution. Allow area to dry.



- 2) Removing paper liner from protective film:
 - a) Lay part face down on flat surface, such as table. If flat surface is not available, keep part as flat as possible on hood.
 - b) Make sure to wash hands thoroughly before installation. Wet fingers with application solution to minimize potential for transferring fingerprints to adhesive.
 - c) Use flat surface or hood for support while slowly peeling bottom white liner from the top corner of the part. Avoid contact with adhesive.



- 3) Spray adhesive side of bumper protector with a light even mist of application solution.
- 4) Spray attachment area of hood with a light even mist of application solution.

NOTE:

Do not allow application solution to dry before hood is properly squeegeed into position. To prevent adhesive from tacking prematurely, regularly lift areas of hood protector that have not been squeegeed into position to spray a light mist of additional application solution onto adhesive and/or attachment area of hood.

INSTALLATION PROCEDURE:

Fig. 4

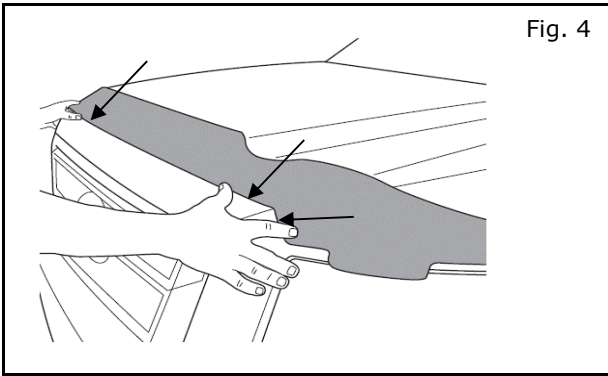


Fig. 5

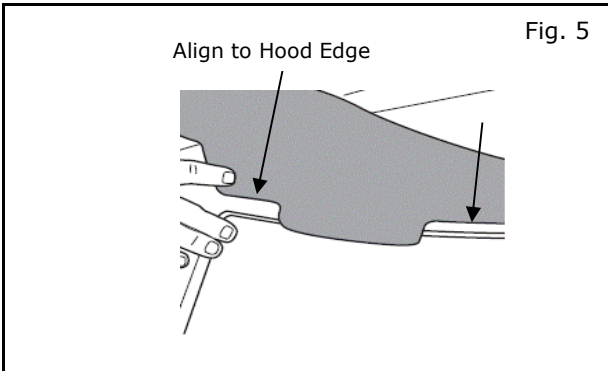


Fig. 6

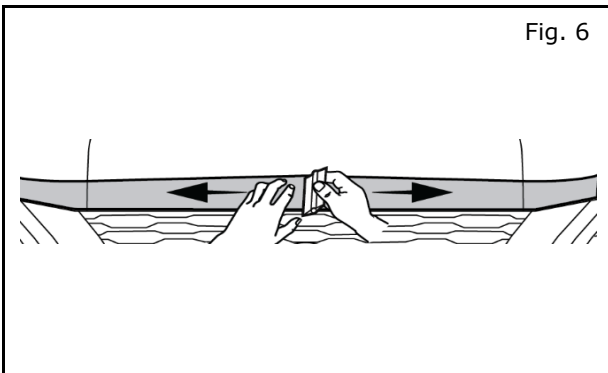
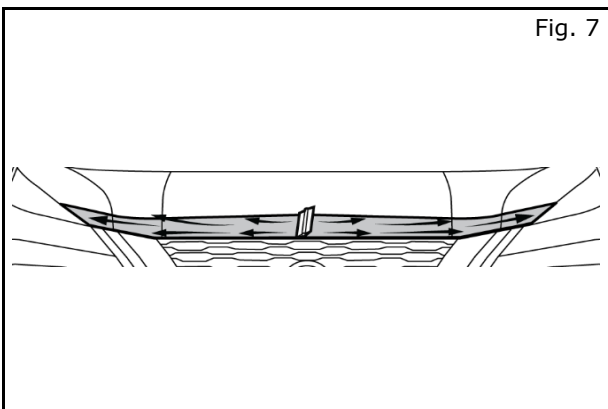


Fig. 7



- 5) Align grille opening shape on premask with corresponding grille opening shape in sheetmetal of hood.

- 6) Align front edge of premask to hood edge.

NOTE:

Front edge of pre-mask must align with forward edge of hood. Both the left and right side of protective film reside within outside edges of hood.

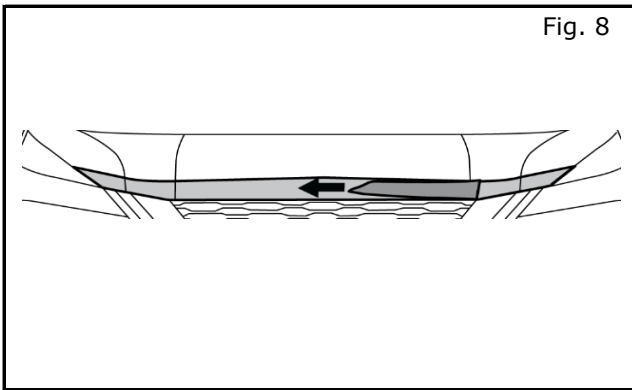
- 7) Spray top surface of aligned premask lightly with an even mist of application solution.
- 8) Place squeegee at approximate centerline of part. Hold down center area of part so that it does not move out of alignment. Use firm and short overlapping strokes to smooth out an area about 75 mm (3 inches) to both left and right of part's centerline.

NOTE:

To prevent adhesive from sticking prematurely, lift areas of part that have not been squeegeed into position to reapply application solution to adhesive and attachment area of hood.

- 9) Starting from the centerline, work outward to top and bottom. Use squeegee to smooth out part using firm and short overlapping strokes. Hold down part during squeegeeing so that it does not move out of alignment. Begin in one direction and continue across hood 150mm (6 inches) at a time until end is reached. Repeat in opposite direction.
- 10) Inspect part for bubbles, wrinkles and spots that have lifted. Re-squeegee troublespots. Use paper towel to soak up excess solution in trouble areas during the re-squeegee process.

INSTALLATION PROCEDURE:



- 11) Starting from one of the bottom corners, remove premask by pulling slowly and horizontally at 180° angle back against itself.

NOTE:

Do not pull upward, if corner of film lifts when trying to remove premask, re-squeegee and let it dry a few minutes before trying again.

- 12) Wipe part and surrounding area of hood with lint free microfiber cloth.