Part Number: PT929-89240

Kit Contents

Item #	Quantity Reqd.	Description
1	1	Hood Graphic
2	1	LH RR Door Graphic
3	1	RH RR Door Graphic
4	1	LH Quarter Panel Graphic
5	1	RH Quarter Panel Graphic
6	1	LH Lower Panel Graphic
7	1	RH Lower Panel Graphic
8	1	LH Fuel Door Graphic

Hardware Bag Contents

Item #	Quantity Reqd.	Description
1		
2		

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1		
2		

Conflicts

PT929-89100 – Lower Door Chip Guard Kit
PT907-00191 – Paint Protection Film
PT427-89100 – Hood Protector

Recommended Tools

Personal & Vehicle Protection	**Notes**
Special Tools	**Notes**
Temperature Gun	
Installation Tools	**Notes**
Lint Free Cloths	
Spray Bottle	For wetting agent
Squeegee	
Masking Tape	
Special Chemicals	**Notes**
Cleaner	VDC approved cleaner and cleaning method
Wetting Agent Note: Solution depends on the part and vehicle surface temperature, not only ambient temperature	Johnson's Baby Shampoo mixed PER LITER of water:

Temp	Shampoo
65º F	.5 mL
70º F	.75 mL
80º F	1 mL
90º F	1.5 mL

General Applicability

MY24 4Runner and newer

Recommended Sequence of Application

Item #	Accessory
1	
2	

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	Description
1		
2		
3		

Legend

STOP: Damage to the vehicle may occur. Do not proceed until process has been complied with.

OPERATOR SAFETY: Use caution to avoid risk of injury.

CAUTION: A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.

TOOLS & EQUIPMENT: Used in Figures calls out the specific tools and equipment recommended for this process.

REVISION MARK: This mark highlights a change in installation with respect to previous issue.

SAFETY TORQUE: This mark indicates that torque is related to safety.

REGULATORY MARK: This mark indicates the component is related to regulatory compliance

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Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

These guidelines can be found in the "Accessory Installation Practices" document.

This document covers such items as:-

- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

Please see your Toyota dealer for a copy of this document.

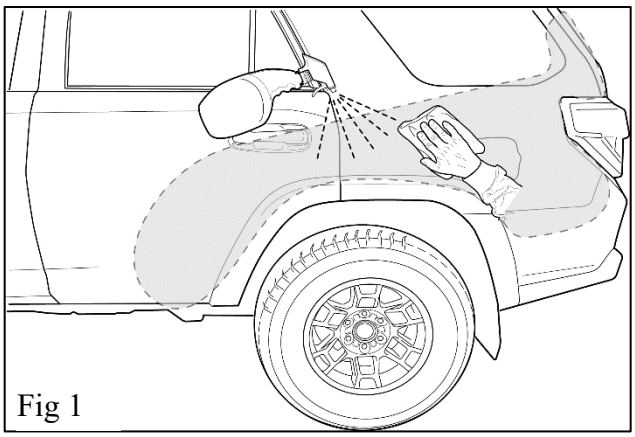


Fig 1

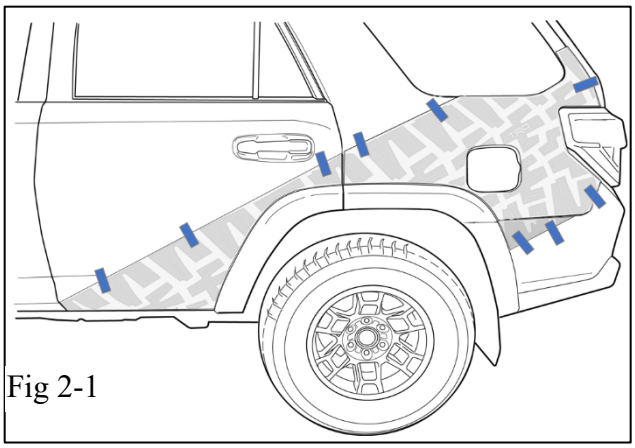


Fig 2-1

1. Vehicle Preparation

(a) Part and vehicle surface temperature must be maintained between 65°F and 90°F for temperature in a clean dry place.

(b) Clean the entire application surface to with a VDC approved cleaner and cleaning method. (Figure 1).

(c) Wipe the cleaned surface with a clean, dry, lint-free cloth.

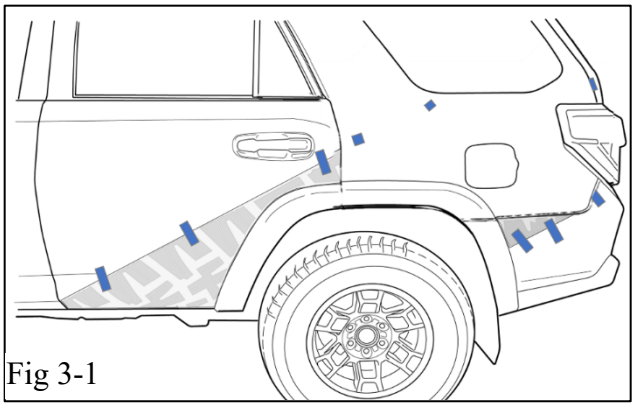
2. LH Side Graphic Preparation

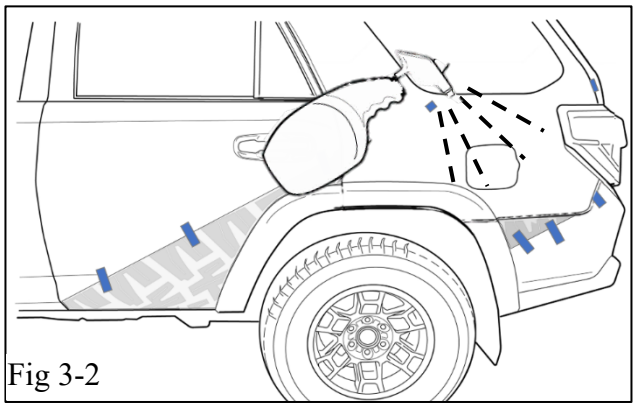
(a) Identify the LH side graphics in the kit. Use pieces of masking tape to align the pieces into proper position and adhere them to the vehicle. Adjust tape and graphic position as needed. (Fig 2-1).

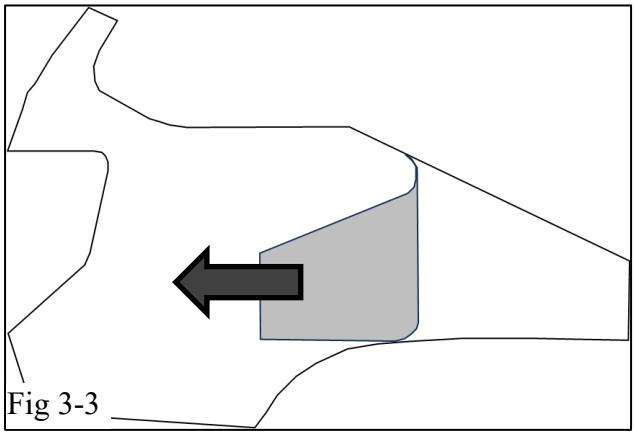
⚠NOTE: Edges of premask with alignment notch features should be aligned to edge of vehicle sheet metal. Alignment notches should be used as positional references between adjacent graphic components.

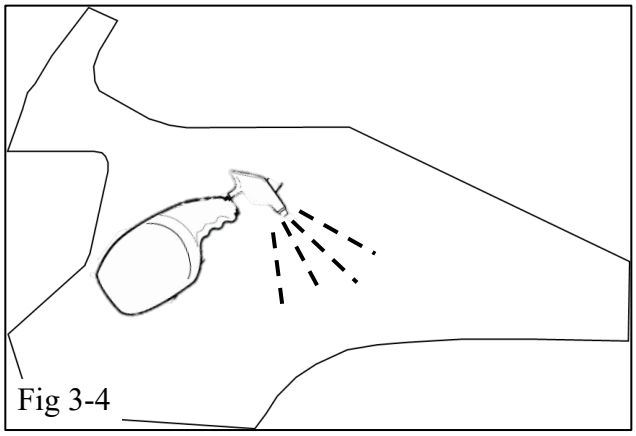
(b) With the parts in the proper position, make a slight crease in the tape pieces at the edge of the graphics so tape can easily tear between the graphic and vehicle.

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Fig 3-1


Fig 3-2


Fig 3-3


Fig 3-4

3. Graphic Installation

(a) Starting with the quarter panel, remove the graphic by tearing the masking tape pieces along the creased lines. (Fig 3-1).

NOTE: Do NOT remove tape pieces from the vehicle.

NOTE: Wipe down the graphic area with a lint-free cloth to ensure it is clean and free of any dirt or debris.

(b) Spray the vehicle application area with wetting agent. (Fig 3-2).

(c) Remove the white part backing. (Fig 3-3).

(d) Spray exposed adhesive on back of part with wetting agent. (Fig 3-4).

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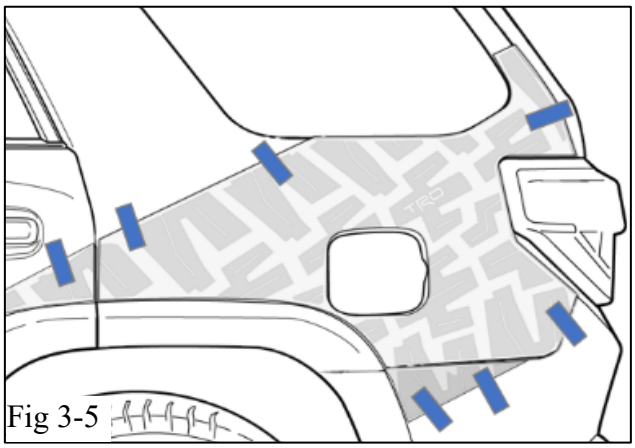


Fig 3-5

(e) Carefully place the graphic onto the vehicle by aligning the tape sections on the pre-mask back to the tape sections on the vehicle. (Fig 3-5).

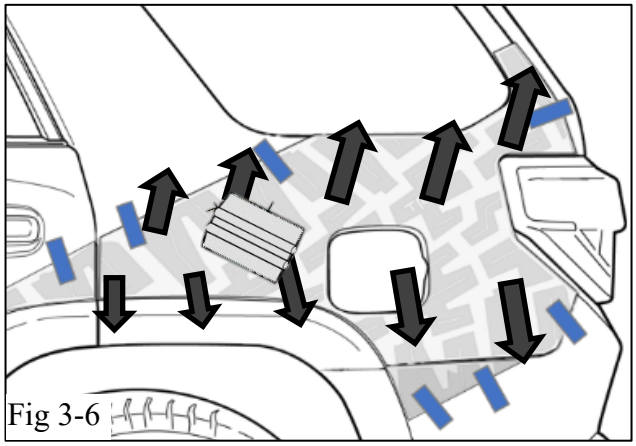


Fig 3-6

(f) Starting at the front edge, use long smooth overlapping strokes to squeegee from the center of the graphic outward, being sure to push any water out. (Fig 3-6).

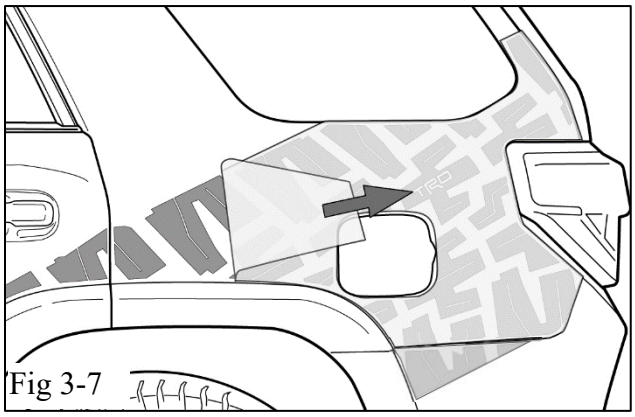
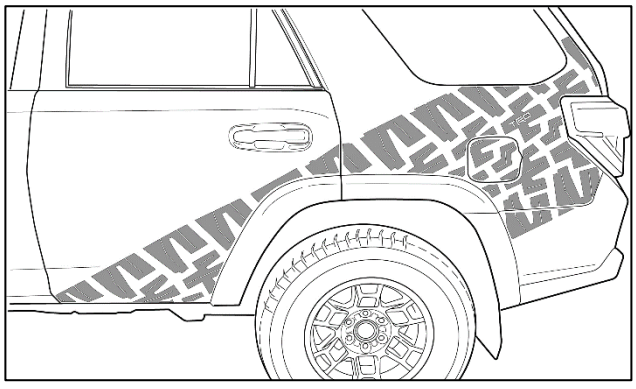


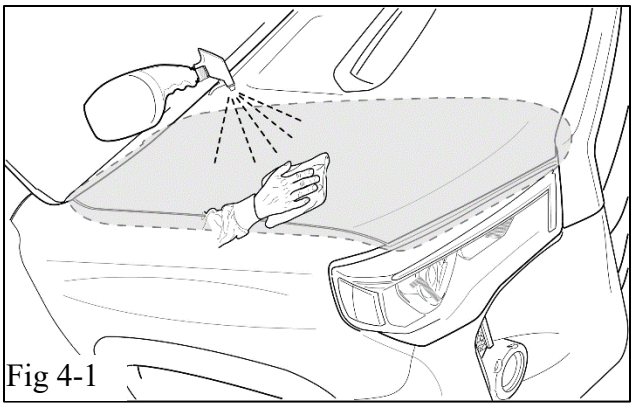
Fig 3-7

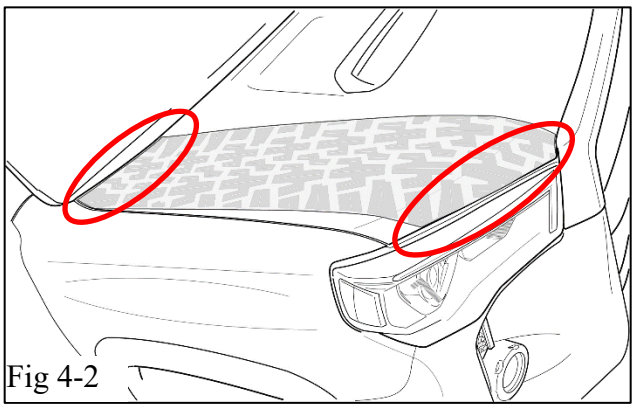
(g) With the graphic firmly squeegeed down, carefully remove the white premask from the part by pulling 180 degrees away from itself.

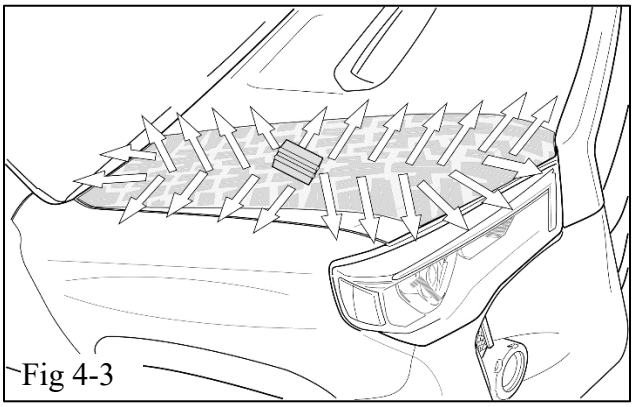


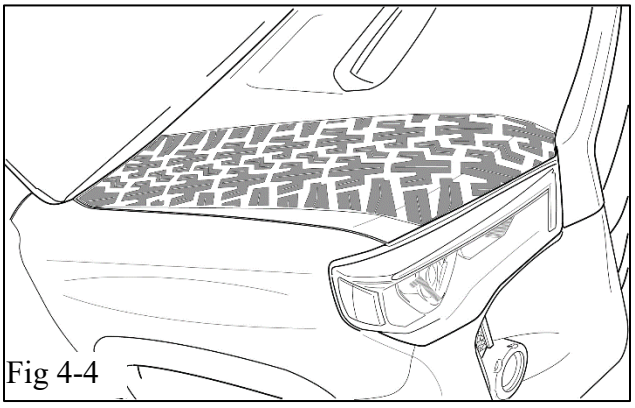
(h) Repeat steps 3(a) through 3(g) for the remaining LH side vehicle graphics, including the fuel cap. Remove all the masking tape from the vehicle.

(i) Repeat steps 1(a) through 3(h) for the opposite side of the vehicle.


Fig 4-1


Fig 4-2


Fig 4-3


Fig 4-4

4. Hood Graphic Installation

(a) Repeat steps 1(a) – 1(c) for the hood graphic application area. (Fig 4-1).

(b) Repeat steps 3(a) through 3(e) for installation prep. The hood component can be installed with or without the masking tape as an alignment aid.

(c) Carefully position the grille graphic by aligning the front and rear edges of the graphic premask to the vehicle sheet metal as shown. (Fig 4-2).

(d) Using long smooth overlapping strokes, squeegee from the center of the graphic outward to ensure proper adhesion. (Fig 4-3).

(e) Carefully remove premask by pulling 180 degrees away from itself.

Checklist - these points **MUST** be checked to ensure a quality installation.

Check:	Look For:
Accessory Function Checks	
☐ Proper adhesion	No bubbles or debris trapped under graphic surface.
☐	No loose or lifting edges. Graphic should not overlap the vehicle panel radius around the rear quarter window and taillight.
☐	
☐ Proper alignment	Graphic should visually align to vehicle panels.
Vehicle Function Checks	
☐	
☐	
☐	
Vehicle Appearance Check	
☐ After accessory installation and removal of protective cover(s), perform a visual inspection.	Ensure no damage (including scuffs and scratches) was caused during the installation process. (For PPO installations, refer to TMNA Accessory Quality Shipping Standard.)

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