

Part Number: PT738-0T090

Kit Contents

| Item # | Quantity Reqd. | Description |
|--------|----------------|------------------------|
| 1 | 1 | Molding, LH Front Door |
| 2 | 1 | Molding, LH Rear Door |
| 3 | 1 | Molding, RH Front Door |
| 4 | 1 | Molding, RH Rear Door |
| 5 | 1 | Instruction Sheet |

Hardware Bag Contents

| Item # | Quantity Reqd. | Description |
|--------|----------------|-------------|
| 1 | | |
| 2 | | |

Additional Items Required For Installation

| Item # | Quantity Reqd. | Description |
|--------|----------------|-------------|
| 1 | | |
| 2 | | |

Conflicts

| |
|------|
| None |
|------|

Recommended Tools

| Personal & Vehicle Protection | Notes |
|--|---|
| Safety Glasses | |
| Vehicle Protection | |
| | |
| Special Tools | Notes |
| Roller | Hard rubber hand roller, 1" to 3" wide. |
| | |
| Installation Tools | Notes |
| Clean Lint-free Cloths | |
| Non Intrusive Infrared Temp Probe/Gun | |
| Flexible Scale or Tape Measure | |
| Heat Source | |
| Masking Tape | 1-2" wide |
| Special Chemicals | Notes |
| Cleaner | 3M™ Prep Solvent-70 |

NOTE: Part number of this accessory may not be the same as the part number shown.

General Applicability

| |
|--|
| Body Side Molding can be installed on all Venza Models |
|--|

Recommended Sequence of Application


| Item # | Accessory |
|--------|---|
| 1 | Body Side Molding – Can be installed in any sequence with other accessories |


*Mandatory


Vehicle Service Parts (may be required for reassembly)


| Item # | Quantity Reqd. | Description |
|--------|----------------|-------------|
| | | |
| | | |
| | | |


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.

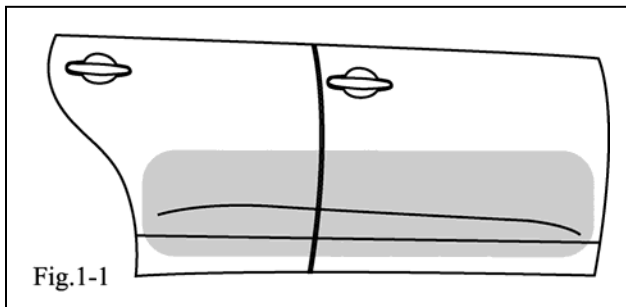
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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



This document covers such items as:-

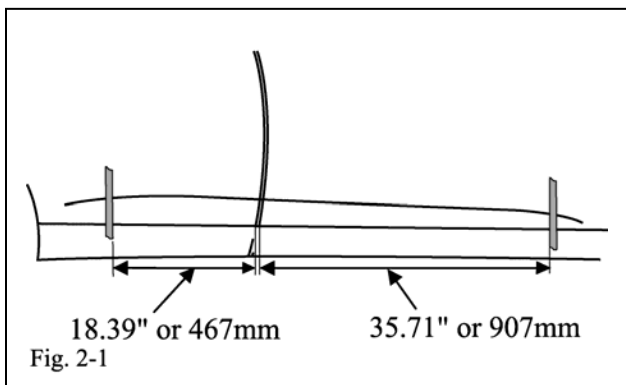
- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).



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

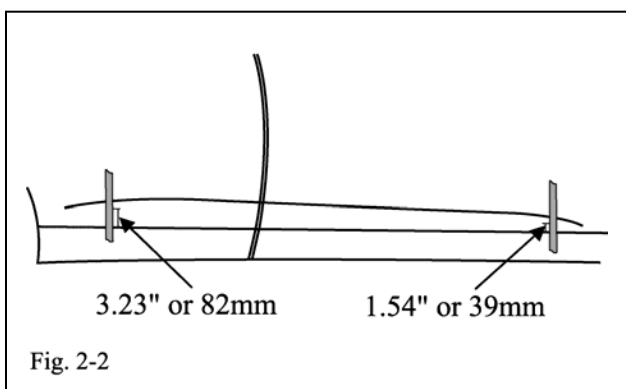


1. Vehicle Preparation.

-  (a) Before working on the vehicle, protect the seats and carpets with covers.
-  (b) The work area, Body Side Moldings, and vehicle door surface temperatures must be at least 60°F.
- (c) Saturate a clean lint-free cloth with 3M™ Prep Solvent-70 and clean the areas of each door shown in Fig. 1-1.

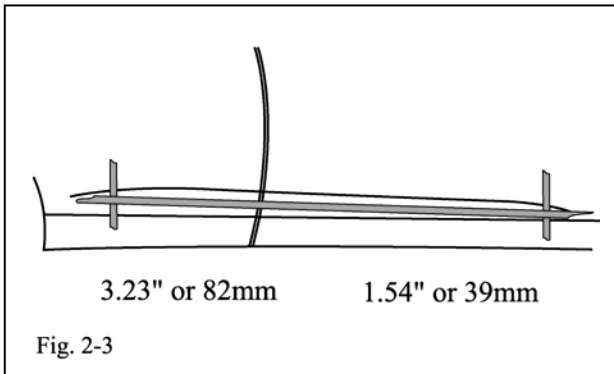



-  (1) When cleaning with 3M™ Prep Solvent-70 follow the manufacturer's directions. Do not allow cleaner to air dry
- (d) Dry the area with a non-scratch, lint free cloth.
-  (e) Note: Once cleaned do not contaminate this surface by touching it with your bare hands.

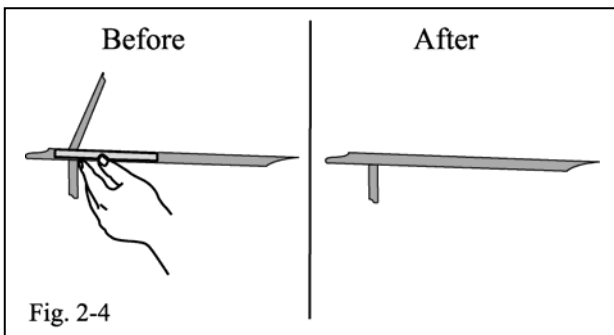


2. Alignment Tape Application

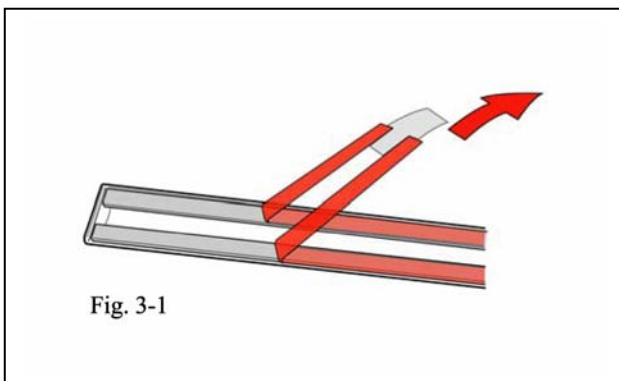
- (a) Place a vertical piece of tape at the front of the front door and the rear of the rear door on both sides of the vehicle as shown in Fig. 2-1.
- (b) Mark the tape 1.54" (39mm) up at the front and 3.23" (82mm) at the rear. See Fig. 2-2.




-  (c) Apply a horizontal strip of tape along the length of the doors as shown in Fig. 2-3. Make certain the top edge of the horizontal strip of tape is aligned with the marks on the vertical strips of tape and does not sag in the center.




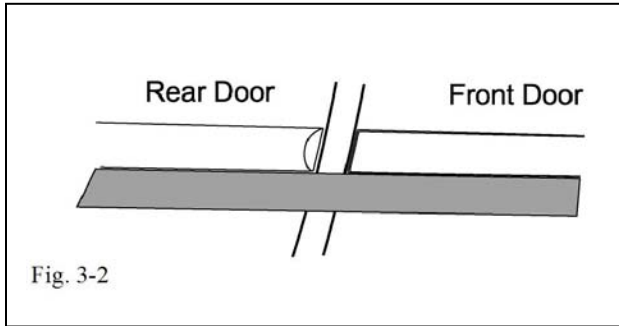
- (d) Using a straight edge, tear the vertical tape sections flush with the top of the horizontal tape strips as shown in Fig. 2-4.



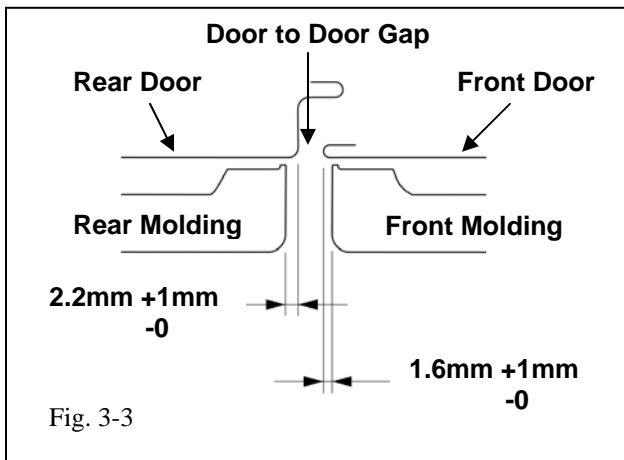
3. Install the Molding

-  (a) Start at the RH rear door molding. Each of the 4 moldings is identified as to the correct position on the vehicle. While carefully holding the molding by its edges, pull the plastic tape at the end of the part to remove the orange release liner from the acrylic foam tape. (Fig. 3-1)

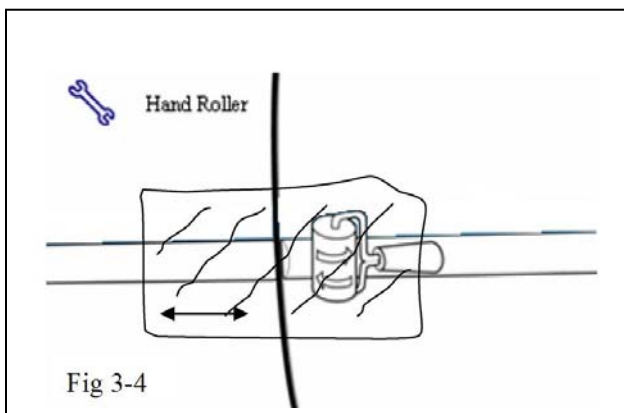
 Note: Once the release liner is removed from the molding, the surface of the foam tape must not be touched!



- (b) Hold the RH rear door molding about ½” from the surface of the rear door. Place the front edge of the molding 2.2mm from the Front of the rear door as shown in Fig. 3-2 & Fig. 3-3. The bottom edge of the molding is aligned with the top edge of the horizontal tape strip. Once the molding is properly aligned, press it to the door surfaces starting at the door gap and working to the other end with a rolling motion, keeping the bottom edge aligned with the tape edge. Do not allow both ends to contact and stick to the door before the center contacts.



- (c) Repeat steps 3a and 3b for the RH front door molding placing the rear edge of the molding 1.6mm from the Rear of the front door as shown in Fig. 3-2 and Fig. 3-3.



- (d) Using the hand roller and a clean rag, roll around the perimeter of the parts with firm pressure to ensure complete adhesion of the tape to the door surface. Use the rag to protect the sheet metal and the molding. (Fig. 3-4)
- (e) Remove and discard the tape strips.
- (f) Repeat the entire installation procedure for the other side of the vehicle.

BRAND

MODEL

MY -

ACCESSORY

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

Check:

Look For:

Accessory Function Checks

Check visual alignment

The Moldings should be visually straight.

The front edge of the Rear Molding should be square with the front edge of the rear doors.

The inside rear edge of the Front Moldings should be square with the rear edge of the front doors.

Check for proper tape adhesion.

A gap of approximately 1/2 mm is designed to exist between the edges of the Moldings and the vehicle door surfaces

No gap is allowed between the tape and the vehicle door surfaces.

Vehicle Function Checks

None Required