

Part Number: PT938-52120-XX

Kit Contents

Item #	Quantity Req'd.	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

Hardware Bag Contents

Item #	Quantity Req'd.	Description
1		
2		

Additional Items Required For Installation

Item #	Quantity Req'd.	Description
1		
2		

Conflicts

None

Recommended Tools

Personal & Vehicle Protection	Notes
Safety Glasses	
Vehicle Protection	Seat & Floor Covers
Special Tools	Notes
Installation Tools	Notes
Flexible Scale or Tape Measure	
Masking Tape	1-2" wide
Clean Lint-free Cloths	
Straight Edge	Plastic
Roller, Hard Rubber	1" to 3" wide i.e. Marshalltown E54D or Dynamat 10007
Heat Gun	To warm surfaces, if necessary
Non-intrusive Infrared Temp Probe/Gun	
Non-marring straight edge	
Special Chemicals	Notes
Cleaner	

General Applicability

All iM models

Recommended Sequence of Application


Item #	Accessory
1	


*Mandatory


Vehicle Service Parts (may be required for reassembly)


Item #	Quantity Req'd.	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:

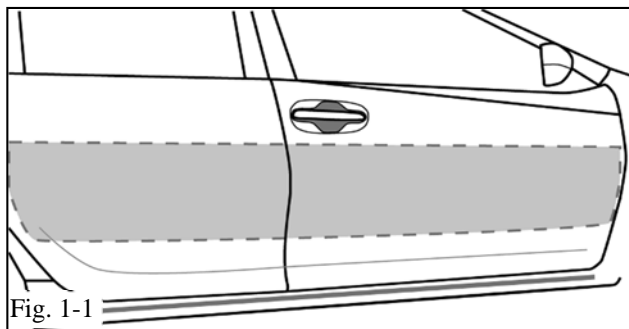
- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

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

1. Prepare the Vehicle.

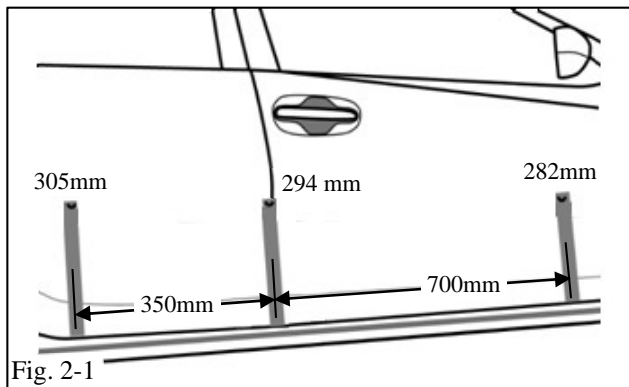
- ⛔ (a) The work area, body side moldings, and vehicle door surface temperature must be at least 60°F.
- (b) Clean the door area as shown with a non-scratch cloth and cleaner (Fig. 1-1).
- (c) Wipe the cleaned surfaces with a clean, dry, lint-free cloth.

⚠ **NOTE:** Once cleaned, do not contaminate this surface by touching it with bare hands.



2. Apply Tape to the Doors.

- (a) Place 3 pieces of tape to the doors (Fig. 2-1).
- (b) Mark the heights at the spacing indicated (Fig. 2-1).



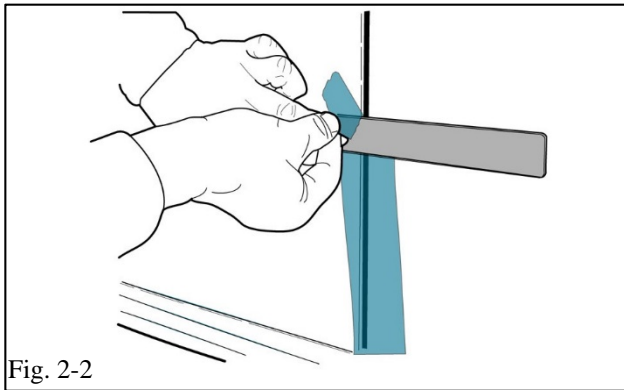


Fig. 2-2

- (c) Tear the tape along a horizontal line at the marked locations from Step 2(b) (Fig. 2-2).

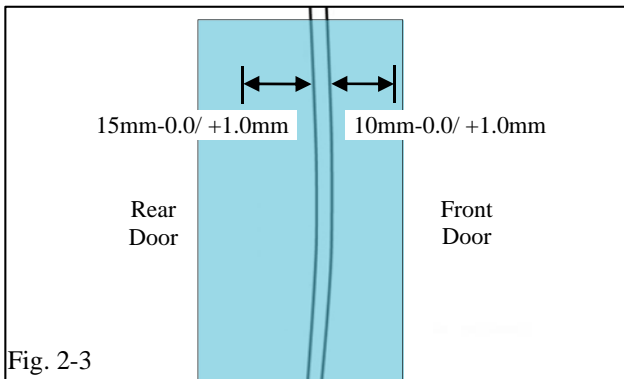


Fig. 2-3

- (d) Make vertical marks on the middle piece of tape (Fig. 2-3).
- (e) Repeat Step 2 on the other side of the vehicle.

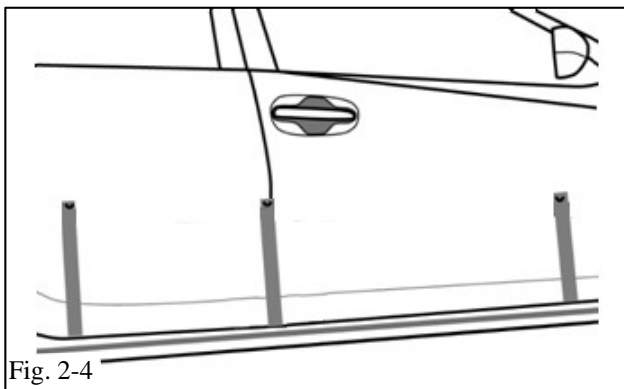
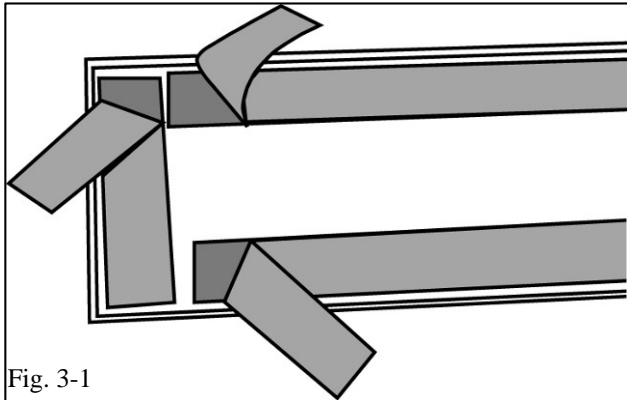


Fig. 2-4

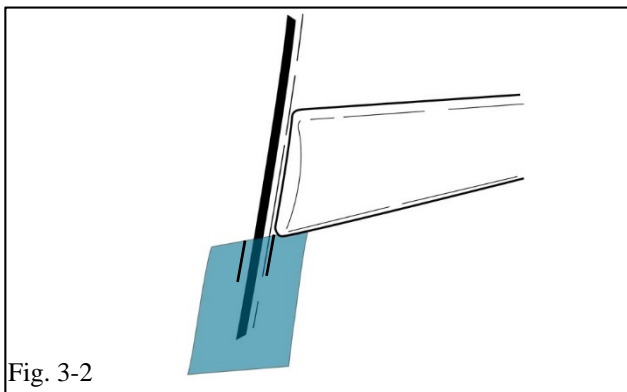
- (f) Fig. 2-4 shows the completed procedure.



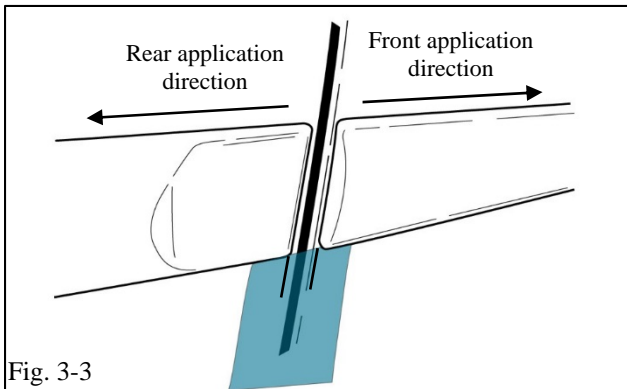
3. Install the Body Side Molding.

STOP (a) The inside of each of the four moldings is identified as to their correct position on the vehicle. Carefully hold the molding by its edges and completely remove all tape liners from the acrylic foam tape strips (Fig. 3-1)

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



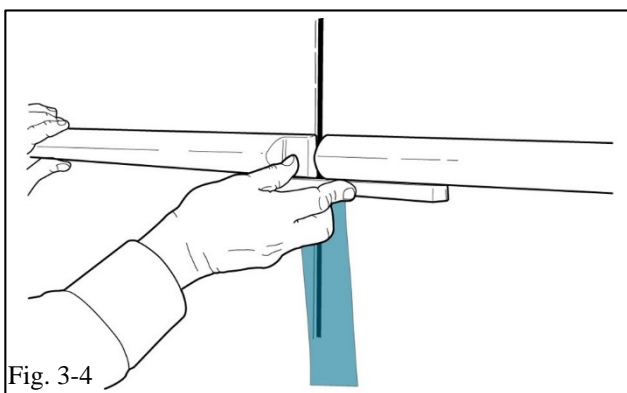
(b) Align the bottom edge of the front molding with top of the tape and the rear edge with the mark from Step 2(d) (Fig. 3-2).



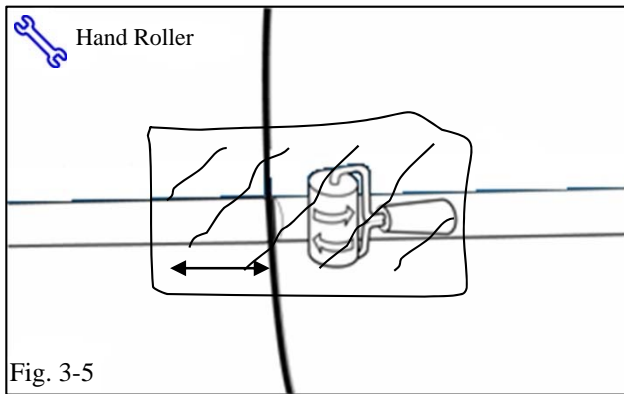
(c) Press the molding against the door surface, starting at the middle piece of tape and working to the opposite end (Fig. 3-3).

CAUTION: Do not allow both ends to contact and stick to the door before the center contacts.

(d) Repeat the installation process for the rear molding on the same side of the vehicle (Fig. 3-3).



NOTE: Ensure that the rear and front molding are aligned by placing a plastic straight edge against the bottom of the front molding and use it to align the rear molding (Fig. 3-4).



- (e) Use the hand roller and a clean cloth to roll around the perimeter of the parts with firm pressure to ensure complete adhesion of the tape to the door surface. Use the cloth to protect the sheet metal and the body side molding (Fig. 3-5).
- (f) Repeat Step 3 on the other side of the vehicle.
- (g) Remove and discard all tape.

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

Check:

Accessory Function Checks

Check visual alignment

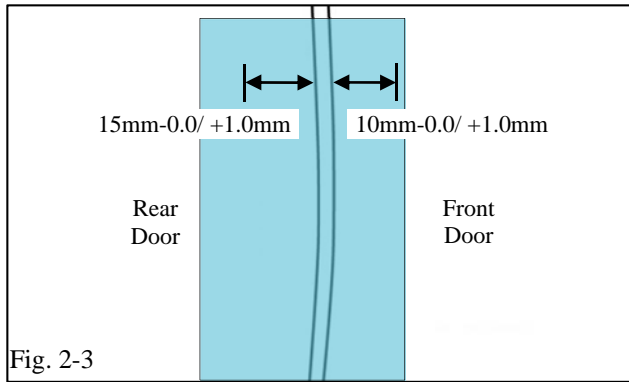


Fig. 2-3

Check for proper tape adhesion

Look For:

The molding should be visually straight.

The front edge of the rear moldings should be **15mm** away from the front edge of the rear door.

The inside rear edge of the front moldings should be **10mm** away from the rear edge of the front doors.

Confirm 100% tape adhesion completely around the part between the Body Side Molding and door sheet metal.

Vehicle Function Checks

None Required

Vehicle Appearance Check

After accessory installation perform a visual inspection

Ensure no damage (including scuffs and scratches) was caused during the installation process.
(For PPO installations, refer to TMS Accessory Quality Shipping Standard).