

**Part Number: 00016-42701-XX**



**Kit Contents**

Item #	Quantity	Description
1	1	Left Front Door Molding
2	1	Left Rear Door Molding
3	1	Right Front Door Molding
4	1	Right Rear Door Molding

**Hardware Bag Contents**

Item #	Quantity	Description
1		
2		
3		
4		
5		
6		
7		
8		
9		

**Additional Items Required For Installation**

Item #	Quantity	Description
1	1	Clean Lint Free Wiping Cloth
2	1	Front Magnetic Template
3	1	Mid Magnetic Template
4	1	Rear Magnetic Template
5	1	Straight Edge Guide

**Conflicts**

None
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**Recommended Tools**

Issue: Ver. Aug 30-07

Personal & Vehicle Protection	Notes
Safety Glasses	
Fender Cover	
Gloves	(optional)
Special Tools	Notes
Molding Roller	
Installation Tools	Notes
Measuring Device	
Special Chemicals	Notes
Isopropyl Alcohol	
General Purpose Wax & Grease Remover	

**General Applicability**

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**Recommended Sequence of Application**

Item #	Accessory	
1	Left Front Door Molding	
2	Left Rear Door Molding	
3	Right Front Door Molding	
4	Right Rear Door Molding	

**Vehicle Service Parts** (may be required for reassembly)

Item #	Part #	Description
1		
2		
3		

**Legend**

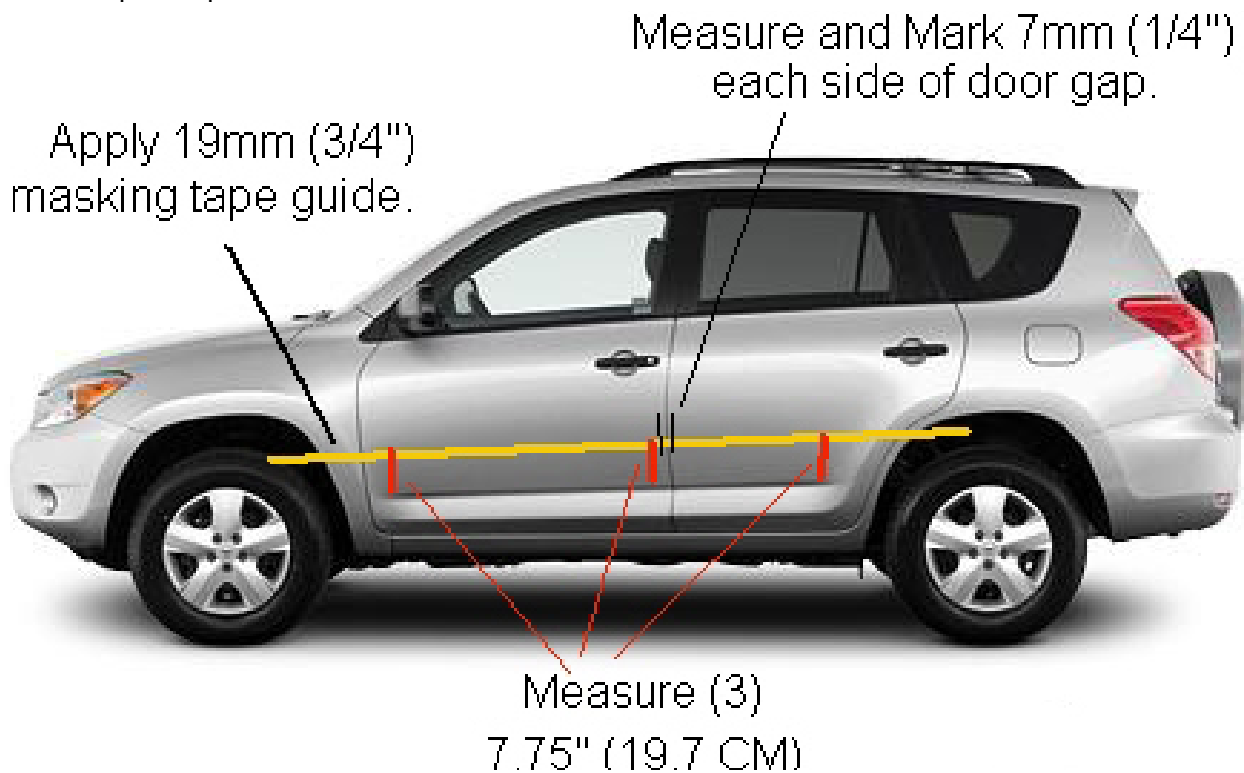
	<b>STOP:</b> Damage to the vehicle may occur. Do not proceed until process has been complied with.
	<b>OPERATOR SAFETY:</b> Use caution to avoid risk of injury.
	<b>CAUTION:</b> A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.
	<b>TOOLS &amp; EQUIPMENT:</b> Used in Figures calls out the specific tools and equipment recommended for this process.
	<b>REVISION MARK:</b> This mark highlights a change in installation with respect to previous issue.

PART NUMBERS:

00016-42701-01	00016-42701-03	00016-42701-06	00016-42701-10	00016-42701-18
00016-42701-02	00016-42701-04	00016-42701-08	00016-42701-11	00016-42701-20

**⚠️\*\* Note \*\* TO ENSURE MAXIMUM ADHESIVE BOND, THE VEHICLE SURFACE AND THE MOLDING TEMPERATURE SHOULD BE 25°C (80°F)**

1. Lay out Driver Side and Passenger Side molding strips. Place the longest molding strip towards the front and shortest molding strip towards the rear.
2. **⚠️ Cut out** (3) three templates (7.75" - 19.7 CM) from instruction sheet and apply above vehicle's lower body feature (Crease in Doors) as shown in the diagram below.
3. Carefully apply 3/4" (19mm) masking tape guide directly over the top edge of the (3) three Templates, from the front fender to the rear wheel well as shown in the diagram below.
4. **STOP** Measure 7mm (1/4") on each side of door gap. This is your starting point for applying the molding strips and it will ensure the correct molding position to allow for proper door clearance when rear doors are opened
5. **⚠️** Clean above masking tape guide with a wax and grease remover and then wipe the area again with an Isopropyl alcohol/water mixture (50/50).
6. Remove 16cm (6") of red adhesive liner from square end of front molding strip. Begin at the 7mm (1/4") marking and gently apply molding to vehicle above masking tape guide. Continue removing red liner while applying molding with a rolling motion (**Do not touch adhesive with fingers**). Repeat with rear molding strip.
7. **⚠️** After ensuring both molding strips have been correctly placed, firmly rub down moldings with a cloth or molding roller to obtain maximum adhesive bond. Press hard with a blunt object all ends.
8. Repeat steps 1-7 for the other side.



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

<u>Check:</u>	<u>Look For:</u>
<p><u>Accessory Function Checks</u></p> <p><input type="checkbox"/> 1.</p> <p><input type="checkbox"/> 2.</p>	<p><input type="checkbox"/> 1.</p> <p><input type="checkbox"/> 2.</p>
<p><u>Vehicle Function Checks</u></p> <p><input type="checkbox"/> 1. Carefully Open Rear Doors to Ensure That Moldings Do Not Rub or Touch Front Door.</p> <p><input type="checkbox"/> 2.</p> <p><input type="checkbox"/> 3.</p>	<p><input type="checkbox"/> 1. Look for any Contact of the Rear Moldings with the Front Doors.</p> <p><input type="checkbox"/> 2.</p> <p><input type="checkbox"/> 3.</p>

APPLY  
TAPE  
HERE

APPLY  
TAPE  
HERE

APPLY  
TAPE  
HERE

**RAV4  
07-C**

**RAV4  
07-C**

**RAV4  
07-C**

#1

#2

#3

FRONT  
TEMPLATE

MIDDLE  
TEMPLATE

REAR  
TEMPLATE

19.7 CM  
(7.75")

19.7 CM  
(7.75")

19.7 CM  
(7.75")

VEHICLE  
LOWER  
BODY  
FEATURE

VEHICLE  
LOWER  
BODY  
FEATURE

VEHICLE  
LOWER  
BODY  
FEATURE