

Marker Light and Wiring Components

1.



LT1-0011
Marker Light
2.



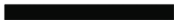
EC1-0010
Butt Connector
3.



EC1-0009
Posi-Tap
Connector
4.



BR1-0011
Marker Light
Lens Cover
5.



BR1-0003
Blackout Film
6.



BR1-0002
Marker Light
Gasket
7.



WA1-0011
Washer
8.



SW1-0011
Screw
9.



BS-0009
Wire Stay
10.



EC1-0011
Connection
Wire (30 Ft)
11.



R98022
Alcohol Prep
Pad

Components and Hardware:

1. Marker Light.....	[4]
2. Butt Connector	[8]
3. Posi-Tap Connector	[8]
4. Marker Light Lens Cover	[5]
5. Blackout Film.....	[4]
6. Gasket.....	[4]
7. Washer	[8]
8. Screw	[8]
9. Wire Stay	[8]
10. Connection Wire.....	[30 ft.]
11. Alcohol Prep Pad.....	[2]

Tools for Installation:

- Utility Knife
- #2 Phillips Screwdriver
- Wire Crimp Tool

Fender Flare Components and Hardware:

- | | | | | | | | |
|-----|---|-----|---|-----|--|-----|---|
| 1. |  | 2. |  | 3. |  | 4. |  |
| | NU1-0013,
#14 Black "U"
Spring Nut | | SW1-0036,
M6-.3x20mm
Hex
Magni Black
Screw | | RV1-P009,
8x15x20mm
Retainer | | CL1-0008,
1" Dacromet
Inner Clip |
| 5. |  | 6. |  | 7. |  | 8. |  |
| | CL1-0010,
Dacromet
Outer Clip | | SW1-0058,
#10x5/8" Phillips
SS Truss Screw | | RV1-P001,
1/4" Black Nylon
Retainer | | GP1-0025,
Edge Trim |
| 9. |  | 10. |  | 11. |  | 12. |  |
| | ET1-0002,
Edge Trim Tool | | Front Fender Flare | | Rear Fender Flare | | Front Bracket |
| 13. |  | 14. |  | 15. |  | | |
| | 1"x1.5"x.002"
Clar Tab | | Rear Door
Bracket | | Main Rear
Fender Bracket | | |

Components and Hardware:

1.	#14 Black "U" Spring Nut.....	[4]
2.	M6-.3x 20mm Hex Magni Black Screw	[22]
3.	8 x 15 x 20mm Retainer	[12]
4.	1" Dacromet Inner Clip	[6]
5.	Dacromet Outer Clip.....	[6]
6.	#10 x 5/8" Phillips SS Truss Screw	[10]
7.	1/4" Black Nylon Retainer.....	[6]
8.	Edge Trim	[350"]
9.	Edge Trim Tool.....	[1]
10.	Front Fender Flare	[2]
11.	Rear Flare Bracket	[2]
12.	Front Fender Flare Bracket.....	[2]
13.	1" x 1.5" x 0.002" Clear Tab	[6]
14.	Rear Door Bracket	[2]
15.	Rear Fender Bracket.....	[2]

Tools for Installation:

- Phillips Head Screwdriver
- Socket Wrench
- 5/16" Socket
- 10mm Socket

Toyota Fender Flares

PRIOR TO INSTALLATION

1

- A. Husky® only approves installing the flares according to these written instructions with the hardware provided. WARNING: Failure to install according to these instructions will invalidate the warranty. This includes, but is not limited to using alternative installation methods, hardware, or materials. DO NOT USE: Loctite, SuperGlue, or similar products on the hardware or the flares.
- B. Fit: Verify the fit of the flares to vehicle. (Some filing, sanding, or cutting may be necessary to ensure proper fit).
- C. Painting: (Optional) if paint is desired it must be done prior to installing flares on vehicle. Clean outer surface with a good grade degreaser. DO NOT USE LACQUER THINNER OR ENAMEL REDUCER AS A DEGREASER. Wipe outer surface thoroughly with a tack rag prior to paint. Application of plastic adhesion promoter for ABS plastic as per your paint system manufacturer's recommendations is required. Paint flares using a high quality enamel, or polyurethane automotive paint. If painting edge trim (not recommended), use a flex additive.
- D. Performance: Using larger Tires may increase the area required to turn the vehicle. Some Tire/Rim combinations may require lowering bump stops and or installing steering stops to prevent tire from contacting flare.
- E. Exhaust System: Modifications may be necessary to maintain a minimum 4" clearance between flares and exhaust pipes. (Exhaust gases should not vent directly onto flares)
- F. Metal Protection: All exposed fasteners and bare metal should be treated with rust resistant paint BEFORE installing flares. Spray inner fender wells with undercoating AFTER flare attachments have been completed.
- G. Decals: Flares may interfere with existing decals on vehicle. If you wish, remove decals prior to installation of flares.
- H. Care & Cleaning: Husky® fender flares are built to last; any detergent you use to wash your vehicle is sufficient to clean the flare. Do not use any harsh abrasive detergents.

PLEASE READ: Dirt and debris can become lodged between the fender flares and the vehicle's fenders, causing scratching and paint wear from vibration. Husky® is not responsible for any damage, and the installation of our fender flares is done with the buyer's understanding that this scratching and paint wear may occur.

3 YEAR LIMITED WARRANTY AGAINST ANY MANUFACTURING DEFECTS

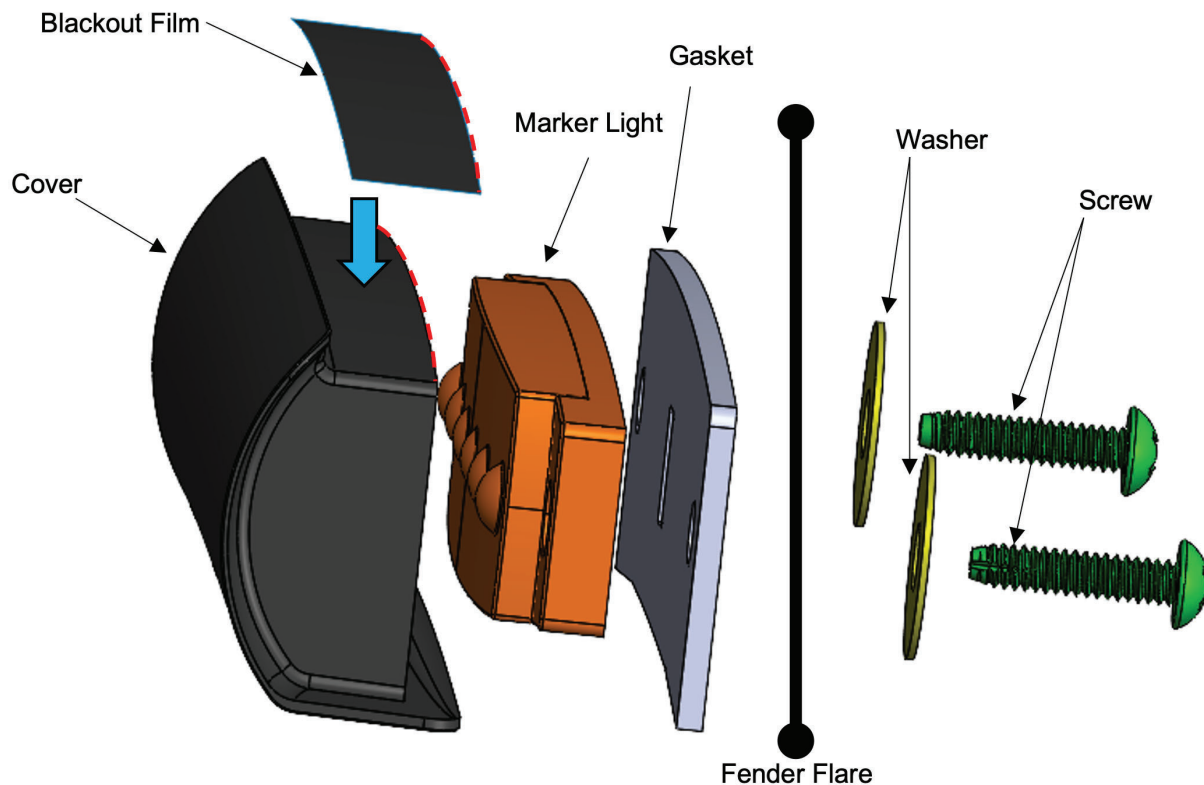
- To claim a warranty, you must provide Proof of Purchase.

Toyota Fender Flares

Light Assembly Installation

2

- A) Clean the top surface of the cover (indicated by blue arrow) with the alcohol pad.
- B) Install the Blackout Film to the top surface Cover by first aligning the two dashed red edges as shown.
- C) Assemble Light assembly to fender flare as shown. Route marker light wire through the center hole in the gasket and fender flare. **DO NOT** overtighten screws as this could crack the cover. Tighten enough that the light assembly does not move.



Toyota Fender Flares

Edge Trim Installation

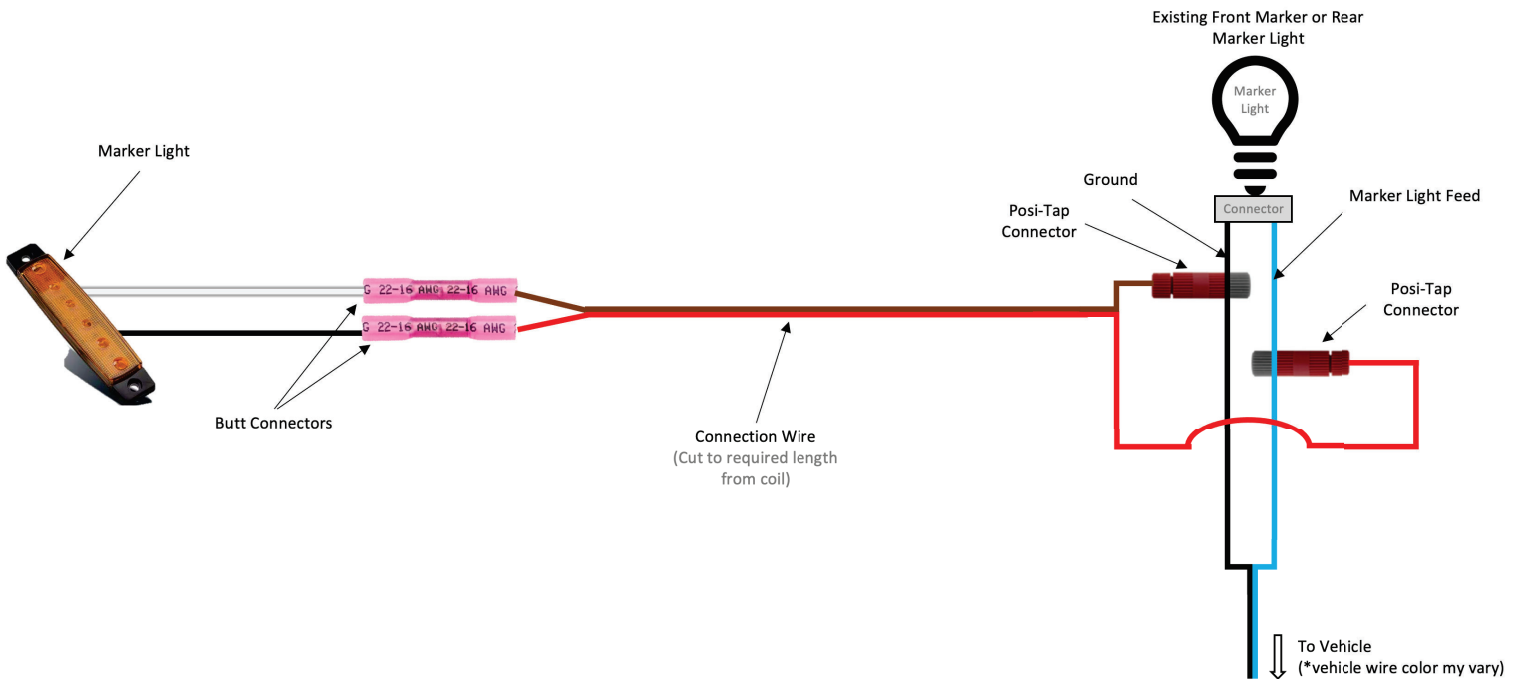
3

- A)** Peel two to three inches of red vinyl backing away from Edge Trim tape. Applying the adhesive side of the edge trim to the inner side of the flare, affix the edge trim to the top edge of the flare (the portion that comes in contact with the vehicle).
- B)** Press edge trim into place along the top edge of the flare in one-foot increments, pulling red vinyl backing free as you continue to work your way around the top edge of the flare.



Marker Light Wiring Detail

4



Toyota Fender Flares

Front Flare Installation Procedures:

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***Reference Step 4 Image**

- A) Find and access the wiring harness for your front or rear marker light. *Note that the marker light is often integrated into the headlight and taillight assemblies.
- B) Using two Posi-Tap connectors and the connection wire, connect the red lead to the marker light feed and the brown lead to a ground.
- C) Route the connection wire to the top center of the fender area. Use Wire Stays as appropriate to help manage wires.
- D) Cut the connection wire, leaving 1 foot of extra wire extended down from the top center of the fender area.
- E) Repeat Steps A-D at the other three flare locations.

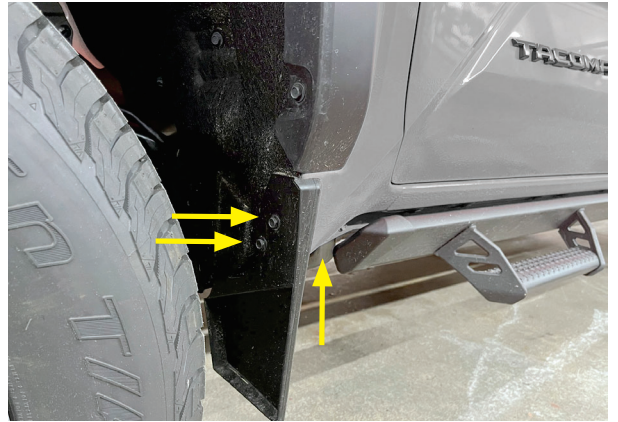


Toyota Fender Flares

Front Flare Installation Procedures

6

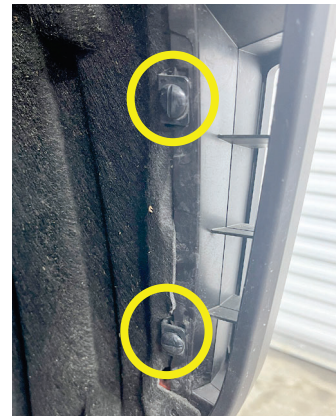
If factory mud flap is installed, remove (3) factory screws from the mud flap. Note: (2) of the screws are removed from underneath. Save screws for reinstallation.

**7**

Remove (7) factory screws.

**8**

Loosen screws one full turn.



Toyota Fender Flares

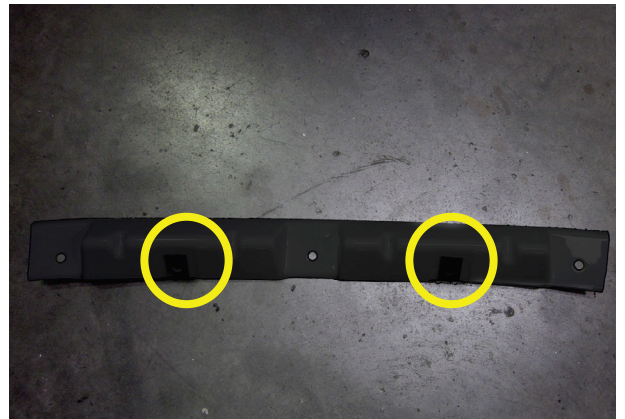
9

Remove flare by pulling part away from side of vehicle



10

Verify that (2) Clips (NU1-0013) are installed on supplied bracket.



11

Line up the holes in the inner piece with the (2) uppermost factory holes.



Toyota Fender Flares

12

Using two supplied screws (SW1-0036), attach bracket to wheel well. Tighten all screws.



13

A) Before final installation of the flare, connect the marker light to the connection wire using two Butt Connectors. Connect black to red and white to brown. Reference Step 4 image.

B) Properly heat shrink the connection.

Position flare on fender, pressing inward on the flare, line up the flare mounting holes with the mounting clips on the bracket. Install 2 supplied screws (SW1-0036) through the flare and into the clips on the bracket. Do not tighten.



14

Still holding flare to fender, install supplied screws (SW1-0036) into remaining mounting holes (7 places).



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15

Tighten all screws.

Tuck the exposed wiring up between the lower flange of the flare and the fender so that no wiring is exposed. Use Wire Stays as appropriate to help manage wires.

Completed front flare installation.



Rear Flare Installation Procedures

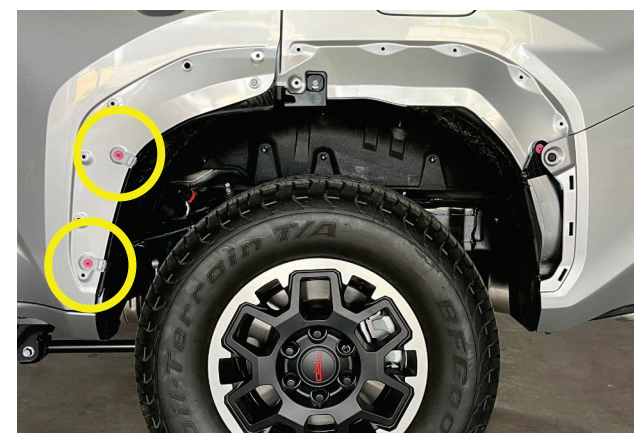
16

Remove (2) front fasteners on the front factory installed flare. Remove (1) fastener, (1) screw, and (2) plastic fasteners on the rear factory flare. Pull firmly to remove factory flares from vehicle.



17

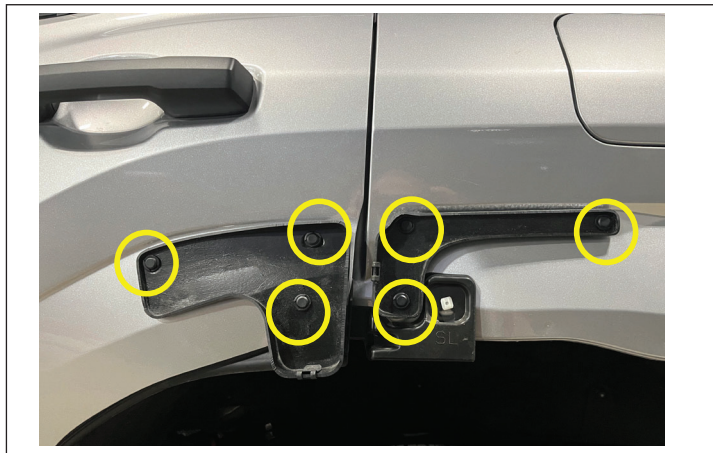
Remove (2) factory retaining clips at front flare location.



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Install (2) mounting brackets (Door Piece and Main Piece) using (6) RV1-P009 fasteners.



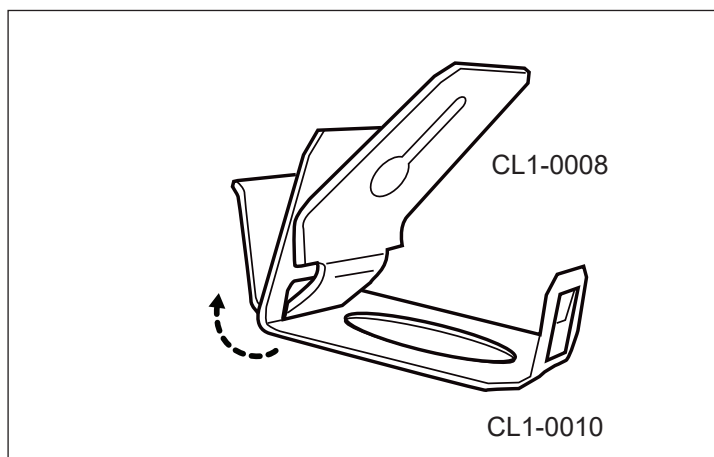
19

Hold front flare in place, and mark (3) lower locations with a grease pencil. Remove flare.



20

Assemble Clip CL1-008 with CL1-0010 as indicated in the above diagram. Insert tab of CL1-0008 through slot in CL1-0010.



Toyota Fender Flares

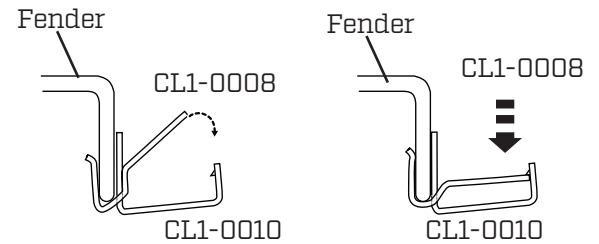
21

Wrap a piece of clear protective film [MT1-0017] around each of the (3) locations marked. Install (3) clips assemblies (CL1-0008 and CL1-0010) at each location.



22

Press down on CL1-0008 as indicated until an audible 'snap' is heard. **NOTE:** This may require pliers.



23

Install front flare with (4) fasteners [SW1-0058]



Toyota Fender Flares

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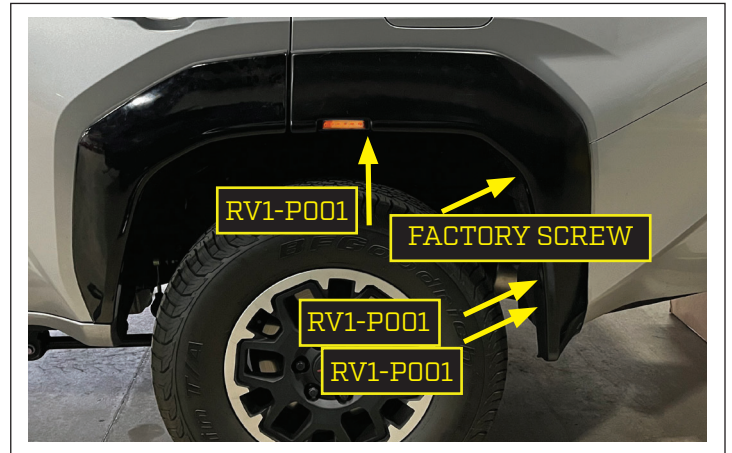
A) Before final installation of the flare, connect the marker light to the connection wire using two Butt Connectors. Connect black to red and white to brown. Reference Step 4 image.

B) Properly heat shrink the connection.



25

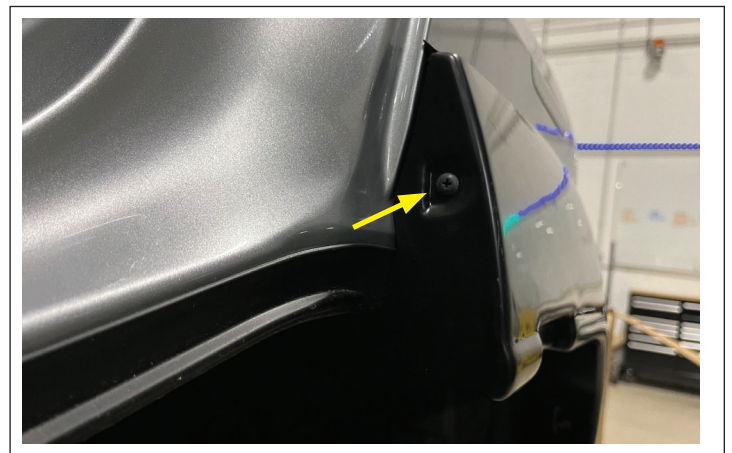
Install rear flare with (3) fasteners (RV1-P001), and (1) factory screw.



26

Open rear door, and install (1) screw (SW1-0058)

NOTE: It may be necessary to loosen and adjust this screw to get the front and rear flare piece to align correctly.



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27

Tighten all screws.

Tuck the exposed wiring up between the lower flange of the flare and the fender so that no wiring is exposed. Use Wire Stays as appropriate to help manage wires.

Completed front flare installation.

**28**

Using supplied Edge Trim Tool, seat edge trim against vehicle by hooking curved end under edge trim at one end of flare. Next, slide around outer edge of flare to the other end.



Care and Cleaning

- Wash only with mild soap & dry with a clean cloth.



The material that your product is made from can be recycled. Please also consider recycling the packaging that your product came in.

Congratulations!

We take the utmost pride in our products and want you to enjoy years of satisfaction from your investment. We have made every effort to ensure that your product is top quality in terms of fit, durability, finish and ease of installation.

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