



INSTALLATION INSTRUCTIONS FOR
31018 TOYOTA 4RUNNER
EXTEND-A-FENDER

TOOLS REQUIRED FOR INSTALLATION:

- Electric Drill
- #2 Phillips driver bit
- 3/16" Drill Bit
- Utility Knife
- Grease Pencil

IMPORTANT: READ BEFORE BEGINNING INSTALLATION

Verifying Fit – Flares should be held to the vehicle surface to verify correct type and fit BEFORE beginning installation. Small fit adjustments can be made by trimming (filing, sanding or scraping) the excess plastic.

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.

Installation with Running Boards – Flares will not fit with Toyota (Factory) running boards.

Metal Protection – All exposed fasteners and bare metal should be treated with red oxide primer BEFORE installing flares.

FLARE INSTALLATION PROCEDURES

Step 1: Painting

It is recommended that painting (when desired) be done prior to installation.

- (A) Sand (optional) before application of paint.
- (B) 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 painting.
- (C) Paint flares using a high quality lacquer, enamel, or polyurethane automotive paint. Application of a primer coat is optional. Painting edge trim is not recommended.

Step 2: Molding and Mud Flap Modifications

On vehicles with body side moldings it will be necessary to trim either the flares or moldings. Note: Trimming the molding usually produces better results.

(A) (Option I) Trimming Side Molding

1. Place flare into wheel well opening and mark where molding intersects flare.
2. Remove flare and protect vehicle surface with tape near point of intersection.
3. Cut molding on marked line.
4. Sand molding end with 360 grit sandpaper to smooth finish.

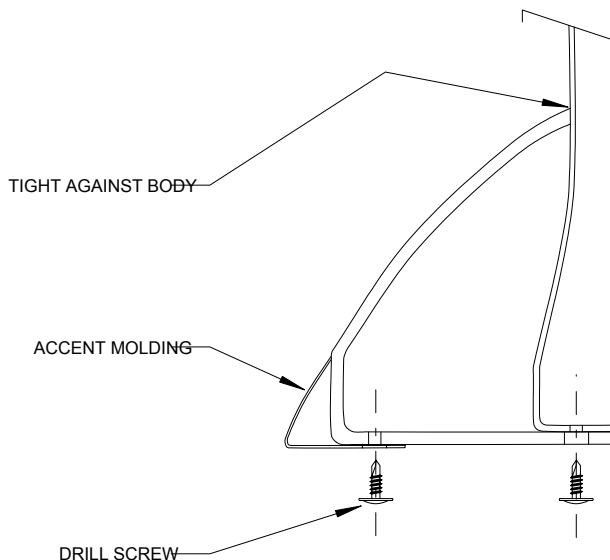


FIGURE 1

(B) (Option II) Trimming Flare:

1. Place flare into wheel well opening and mark flare at point of intersection with the molding.
2. Trace molding contour onto flare at point of intersection.
3. Trim flare along traced contour line. **See FIGURE 2**

(C) Adjustment for Mud Flaps and Stone Guards:

1. Factory mud flaps must be removed to install flares.
2. Factory stone guards at the front of wheel wells must be removed or cut where flare intersects.

(D) Modifying Accent Molding in the Wheel Well Area (when required):

1. Remove accent moldings.
2. Bend accent molding to match flare edge contour and reattach using stock fasteners or pop rivets (not provided).

Step 3: Flare Attachment (Front and Rear)

- (A) Pre-drill all screw indentations in the flare with a 3/16" drill bit. **DO NOT DRILL SHEET METAL WITH 3/16" DRILL BIT.**
- (B) Attach edge trim to outside lip of flare.
- (C) Fasten the flare to the vehicle with drill screws using the holes in the flare as a guide. Follow the fastening sequence illustrated in FIGURE 2.

Patent No. 4,169,608

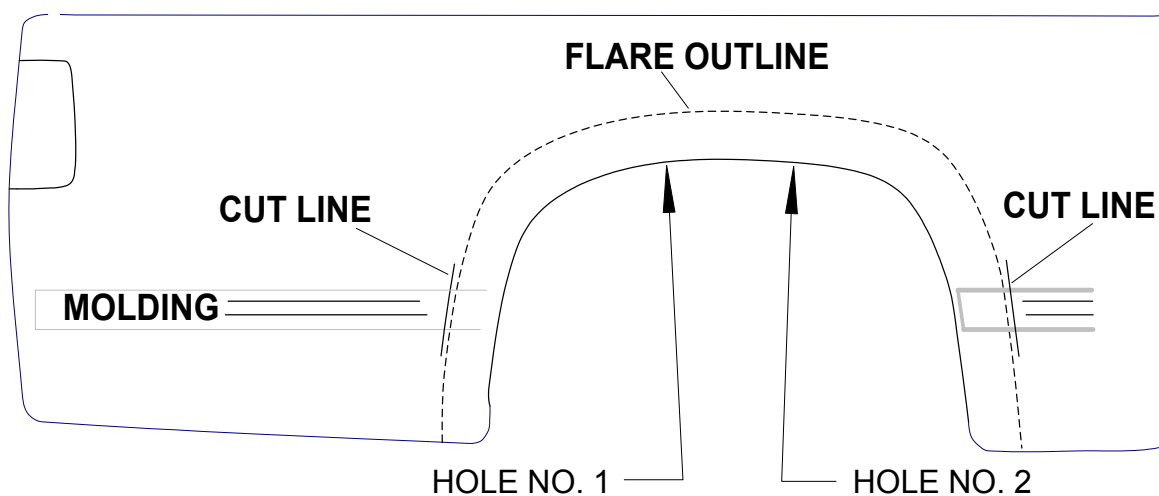


FIGURE 2



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ATTENTION:

To help benefit the consumer, Bushwacker fender flares are now supplied with drill tip screws in place of aluminum rivets. If you receive the fastener kit including drill tip screws, use the instructions provided with the following exceptions:

Fender flare attachment

1. Hold flare in place on fender.
2. Applying moderate pressure to outside surface of flare, fasten with kit supplied drill tip screws using indents in flare as a guide. Drill through the plastic into the sheet metal. Take care not to strip out the sheet metal.