BUSHWACKER®

INSTALLATION INSTRUCTIONS FOR
2WD & 4WD Toyota Tacoma
Extend-A-Fender 31029,31030,31031

TOOLS REQUIRED FOR INSTALLATION:
- Jack and Jack Stands
- Metric Hex Wrench Set
- 3/8" Drill
- 5/16" Drill Bit

IMPORTANT: READ BEFORE BEGINNING INSTALLATION
Verifying Fit - Flare parts should be held to the vehicle surface to verify correct type and fit BEFORE beginning installation or painting. Small fit adjustments can be made by trimming (filing, sanding or scraping) 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.
DO NOT USE: Loctite, SuperGlue, or similar products on the hardware or the flares.

FLARE INSTALLATION PROCEDURES
Note: Should additional room between the tire and wheel well rim be required, support vehicle and remove wheel using jack and jack stands.

Step 1: Painting Flares
It is recommended that painting (when desired) be done just prior to attaching flares.
(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 (with or without edge trim) using a high quality lacquer, enamel, or polyurethane automotive paint. Application of a primer coat is optional.

Step 2: Preparing Flare and Fender
(A) Remove factory installed edge trim when necessary.
(B) Pre-fit flare parts to wheel well area and trim if necessary.
(C) Install edge trim along outside edges of flare as shown in Figure #1 "Edge Trim Detail."
(D) Edge trim is attached to the flare using either liquid quickset adhesive or a pre-applied adhesive strip.
 • To use quickset adhesive, apply a small amount of quickset adhesive to inner edge of flare. Push edge trim onto flare and hold in place 10 to 15 seconds. **Apply quickset adhesive to inside lip of flare only. Avoid direct contact with skin. See "Edge Trim Detail."**
 • To use pre-applied adhesive strip, pull 4 inches of adhesive plastic protection strip from inside of trim. Push entire edge trim onto flare with adhesive to inside. Pull off remaining tape protection and press firmly against flare.
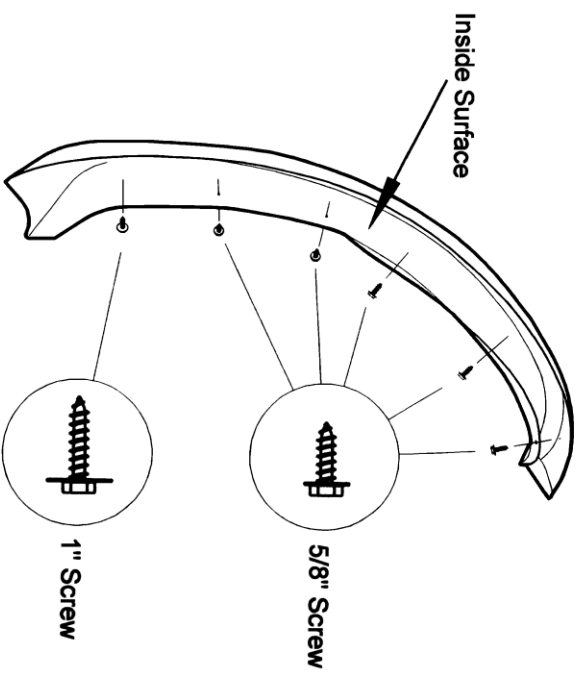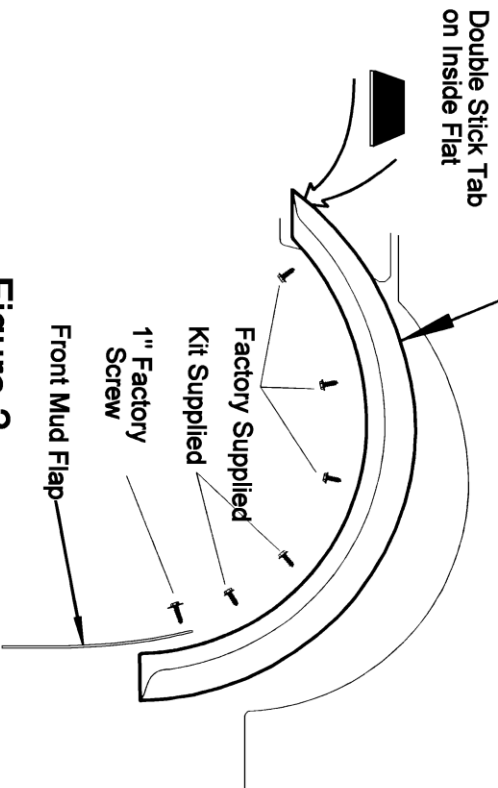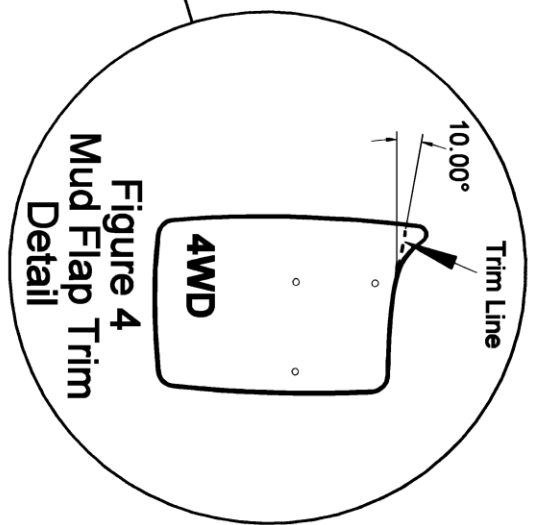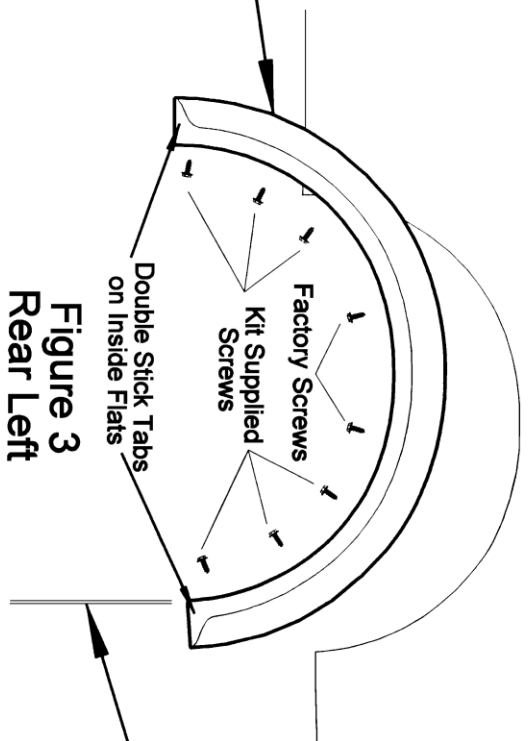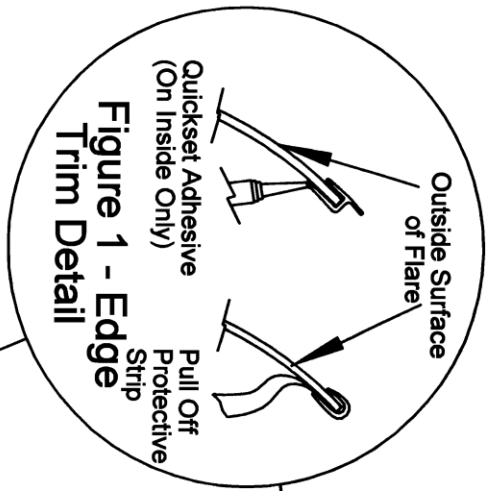
Step 3: Attaching Front Flares
(A) Remove the screws (used to hold the factory edge trim and mud flap) along inside rim of wheel wells.

(B) Drill 5/16" holes along the inside surface of the flare using indents as center guide.
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(C) Secure flares to fender along 6 hole locations using screws removed in Step 3A and ¾" screws provided with kit. See Figure #2, "Front Left" and "Attachment Detail (Inside View)." Insert screws through flare and into plastic screw retainers along inside of wheel well rim. Secure mud flap and lower rear portion of flare using 1" screws with wide washer through remaining plastic retainers.

Step 4: Attaching Rear Flares
(A) Remove the three nuts and bolts used to hold rear factory mud flaps. For 4WD vehicles only, remove and save screws used to hold factory edge trim (when installed).
(B) Drill 5/16" holes along the inside surface of the flare using indents as center guide.
(C) Remove protective paper on one side of double stick tabs and secure to inside of front and rear flare "flats."
(D) Remove remaining protective paper from double stick tabs and place flare in position on fender.
(E) Secure flares to fender at plastic retainers using both the screws removed in Step 4A and the ¾" screws supplied in the kit. See Figure #3, "Rear Left."
(F) For 4WD vehicles only, trim the upper-outside edge of factory mud flaps on a line beginning at a point tangent to the upper-middle edge of the mud flap. This line should extend upwards and outward at 10° from the horizontal. See "Mud Flap Trim Detail" and "Mud Flap Trim Template."
(G) Re-secure mud flaps to bracket using metric wrench and the 3 nut and bolt sets removed in Step 4A.

Figure 1 - Edge Trim Detail

Outside Surface of Flare

Quickset Adhesive (On Inside Only)

Pull Off Protective Strip

Outside Surface of Flare

Figure 2 Front Left

Double Stick Tab on Inside Flat

Factory Supplied Kit Supplied

1" Factory Screw

Front Mud Flap

Figure 3 Rear Left

Double Stick Tabs on Inside Flats

Factory Screws Kit Supplied Screws

Attachment Detail (Inside View)

Inside Surface

1" Screw

5/8" Screw

Figure 4 Mud Flap Trim Detail

10.00°

Trim Line

4WD

Mud Flap Trim
Template

Inside Surface of
Flare - Lower Rear

Tangent Point

10.00°

Cut Line

Mud Flap