



31915
03-30-05
Rev-B

INSTALLATION INSTRUCTIONS

Toyota RAV4 OE STYLE FLARE

TOOLS REQUIRED FOR INSTALLATION:

- Drill motor
- Phillips Driver Bit
- 1/4" drill bit
- Scissors
- Flat Head Screw Driver

FLARE INSTALLATION PROCEDURES

Step 1: Painting (Optional)

It is recommended that painting 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.
- (D) If painting edge trim (not recommended), use a flex additive.

Step 2: Preparing the Work Area (Front and Rear)

- (A) Remove factory fender trim and mud flaps (when installed).

Step 3: Edge Trim Installation (See Illustration #1)

- (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 side of 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.

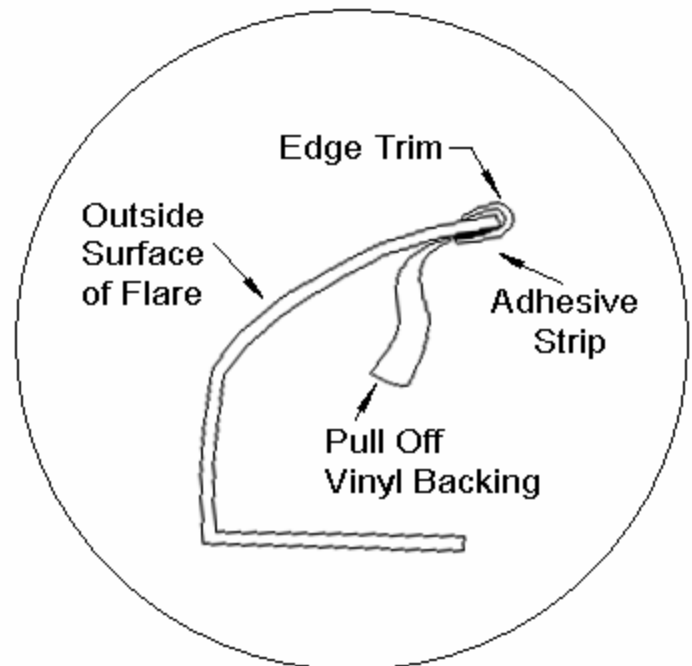


Illustration #1

Step 4: Front Flare installation (See Illustration #2)

- (A) Remove all factory fasteners from the wheel well opening. Discard the two plastic factory fasteners.
- (B) Pull down the top of the wheel well inner splash shield revealing the area from which the factory fasteners were removed.
- (C) Install two "J" clips into the holes from which the factory fasteners were removed. See Illustration #2.
- (D) Using moderate pressure, hold the flare in the wheel well opening, aligning it with the vehicle body and the holes in the fender.
- (E) With a 1/4" drill bit, drill a hole into the bumper skin using the hole in the flare as a guide.
- (F) Using the previously removed factory screws attach the flare to the vehicle through the holes in the flare.
- (G) Insert the supplied plastic Christmas tree fasteners through the remaining holes in the flare, and push the screw part in to fasten.

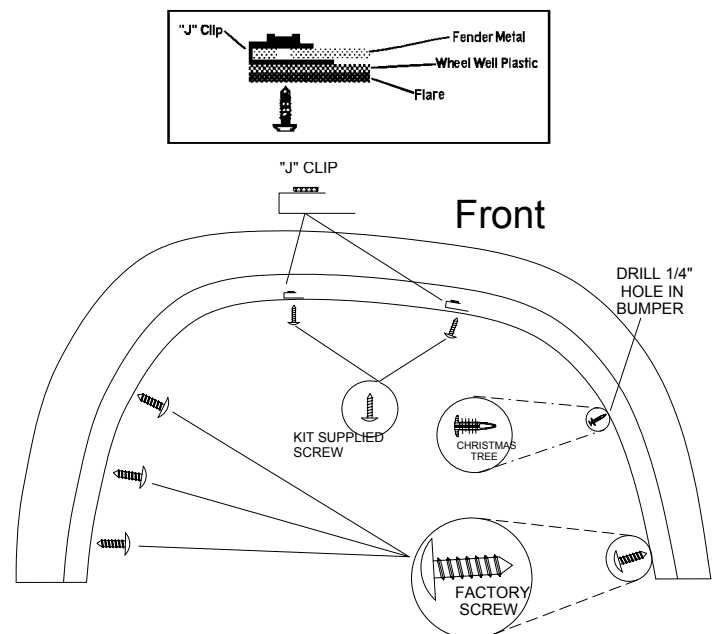


Illustration #2

Step 5: Rear Flare Installation

- (A) Remove all factory fasteners from the wheel well opening.
- (B) Main Rear Flare (See Illustration #3)
 1. Hold the Main Rear Flare in the wheel opening, aligning it with the hole locations.
 2. Using the previously removed factory screws, attach the flare to the vehicle through the holes in the flare.
 3. Using the kit supplied clip, attach the flare to the wheel well lip near the door seam.
- (C) Door Piece Installation (See Illustration #4)
 1. With the rear door open, hold the flare into position on the door, and apply a piece of mylar to the inner door lip where the slots are in the flare.
 2. Remove the flare and wrap the mylar around the outside of the door.
 3. With the door closed, apply a strip of double stick tape to the outside of the door along the edge, and peel the red vinyl backing away from the tape.
 4. Aligning the door piece with the vehicle body lines, the Main Rear Flare and the door seam, place the Door Piece on the door over the double stick tape and press firmly into position.
 5. While holding the flare in position, open the door and fasten the flare to the door, pushing the long side of the clip into the slot in the flare. Close the door and verify alignment of the door piece with the vehicle body lines, the door seam, and the Main Rear Flare. Adjust if necessary.

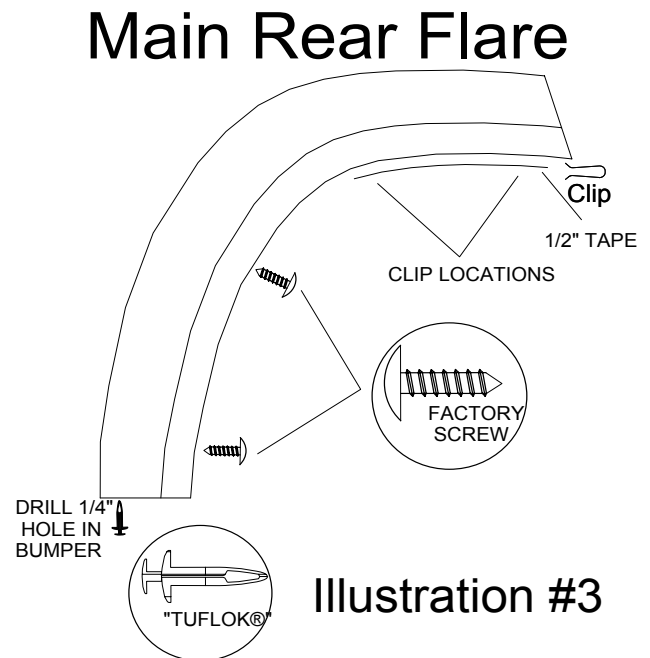


Illustration #3

DOOR PIECE CROSS SECTION

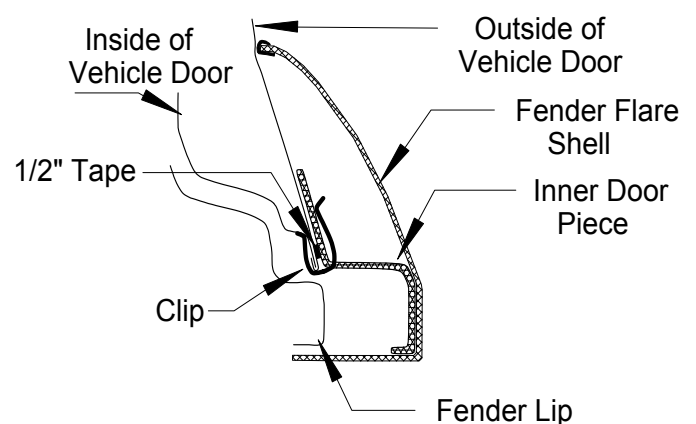


Illustration #4