



Installation Instructions

6" Fender Flares

(Part #17190)

1997-2006 Jeep TJ

Note: Please read instructions entirely before installing this product.

Parts Included	Qty	Parts Included	Qty
Driver Front Flare	1	Snap Bases	28
Passenger Front Flare	1	Snap Covers	28
Driver Rear Flare	1	Washers	28
Passenger Rear Flare	1	M5 x 32 Bolt	28
Flare Extension	2	M5 Nut	28
Rubber Fender Trim		Rubber Spacers	

Prior to installation:

Pre-fit all flares before you attempt to install. If you plan on painting your Fender Flares it must be done prior to installation. All surfaces must be cleaned using a scouring pad such as Scotch Brite and prepped using an adhesion promoter. Follow all specifications required by the paint manufacturer. As you remove factory parts set them aside safely for later use.

Remove the Factory Flares from vehicle

- Step 1:** Start with the rear fender flare. Remove the rear wheel well cowl by prying back the christmas tree fasteners.
- Step 2:** Locate and remove the bolts holding the factory flares on the vehicle.
- Step 3:** Repeat on the other side of vehicle.
- Step 4:** Proceed to the front and remove the marker lights on the factory flare. Locate and remove the bolts holding the factory flare on the vehicle. Repeat on the other side of vehicle

Install Rubber Trim

- Step 1:** Locate the supplied rubber trim. Starting at one end of the flare, push the trim onto the outer edge of the flare (See: Fig A)
- Step 2:** Continue pressing the rubber trim onto the flare. Push on approximately 4" then hold in place. (See: Fig B) Continue on in this manner until you have gone completely around the flare. This will take some time but once you master the technique it will precede quickly. Cut rubber trim to length as installed. Repeat this process for the remaining flares



(Fig A)



(Fig B)



(Fig C)



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Install Flares and Mud Guards

- Step 1:** Start with the front fender flares. Place a clear snap cap base on the screw and place the screw through the mounting hole in the flare. Place a 7mm spacer on the screw from the backside of the flare. If you have a large gap, use two spacers. Repeat until all screws have been installed on the flare. (See: Fig D)
- Step 2:** Hold the flare against the Vehicle and insert the screws through the factory holes in the fender. Place a flat washer and start the nuts on the screws. Do **NOT** tighten any nuts until all nuts have been installed and the fender trim rubber has been properly aligned. ***CAUTION:*** Do **NOT** over tighten the screws.
- Step 3:** Reinstall the factory marker light into flare, using the factory hardware.
- Step 4:** Repeat on the other side.
- Step 5:** Proceed to install rear flares. Repeat Steps 1 & 2 above. Use the supplied nuts in positions that do not have a threaded insert in the vehicle body.
- Step 6:** Attach Mud Guards to the vehicle using the factory hardware previously removed from vehicle.
- Step 7:** Place the snap cap cover over the mounting screws and cap base and press firmly into place. Repeat process for the remaining caps.

Compliment your flares with other Smittybilt products like, bumpers, winches and softgoods



(Fig D)

