

INSTALLATION GUIDE

Tacoma Front Bumper (2016+)





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SKILL LEVEL - 4 STARS



- 1 STAR ★☆☆☆☆
- 2 STARS ★★☆☆☆
- 3 STARS ★★★☆☆
- 4 STARS ★★★★☆
- 5 STARS ★★★★★

- EASY - No tools required
- BASIC - Requires standard tools, basic mechanical knowledge and understanding
- MODERATE - Requires standard tools. Some drilling and/or cutting.
- ADVANCED - Requires speciality tools. Drilling, cutting, and/or welding
- EXPERT - Professional installation recommended.

DISCLAIMER

Expedition One is not responsible for any damages to vehicle or injury.
We always recommend professional assistance when installing our vehicle products.

Always follow safety precautions including the use safety gear and devices.



Included Hardware:

Front Bumper Brackets	2
<u>Internal Bar</u>	<u>1</u>
<u>Filler Plate</u>	<u>1</u>
1/2"-13 x 1 1/4" bolts	2
1/2"-13 x 1 1/2" bolts	6
1/2"-13 x 4" bolts	4
1/2"-13 nyloc nuts	12
1/2" washers	18
3/8"-16 x 1 1/4" bolt	2
3/8" washers	2
M8-1.25 x 20 bolt	1
M8-1.25 nyloc nut	1
M8 washer	1
3 Hole Bracket	2
<u>Nut Retainer</u>	<u>2</u>
Hose Relocation Bracket	1





Pre-Installation Preparations

It is recommended to mount your aux lights and winch prior to mounting the front bumper. This ensures proper fitting and alignment of lights and winch/wiring.



Remove Front Grill

Remove the two bolts and two clips that retain the top of the grille. Also, from underneath, release the tabs that hold the grille tight and remove the grille.



Remove Front Bumper

Unscrew bolts underneath the front bumper.





Remove Front Bumper (Continued)

Remove additional plastic pins and bolts around frame of front bumper and pull off the frame.



Remove Front Bumper (Continued)

Once front bumper comes off, disconnect wiring from stock bumper aux lights.



Cut Plastic around Bumper Frame

Cut plastic frame covering at a 45 degree angle as shown.





Headlight Plastic Removal

Cut protruding plastic pieces off from the bottom of the headlights.



Internal Support Frame

Place internal frame on with interior bolts only as shown.



Hose Relocation Bracket

Install the hose relocation bracket on the top of the passenger side frame rail just above where the frame reinforcement bracket is located. Be sure to orient the bracket so that the hose will be moved as far away from the frame as possible.





Inner Fender

Unpin and remove the bottom half of the plastic fender wall along with the inner plastic plugs from internal frame.



Inner Fender (Continued)

Remove fender plastic plugs from inner frame.



Fender Flare Trim

Place tape along the fender making sure it aligns with the fender line. Trim the fender flares to be cut even with the line of where the fender and the bumper meet. Also, remove factory bumper retainer from fender area as well.

****NOTE**** You are not cutting the fender body, just the fender flares





Frame Support

Attach the bolt piece as shown to support frame on each side. This will be tightened when bumper is placed into position for alignment.



Bumper Fitting & Alignment

Place the bumper onto the frame and check for centering and alignment.



Bumper Fitting & Alignment (Continued)

Adjust bumper so that it aligns to both fenders as shown with about 3/8" to 1/2" of gap between bumper and body. leave room for movement between bumper and body along front edge and below headlights. We recommended 1/2" to 3/4" gap. Make sure bumper is not making any contact with vehicle body or body componentry.





Bumper Finishing Touches

When satisfied with alignment, tighten the 6 frame nuts on each end to secure it in place.



Front Grille Trimming

Apply tape as shown to bottom edge of bumper and with a marker, measure one inch from the bottom and angle the sides as pictured. Cut the marked trim off from grille and place back onto vehicle.

