



# INSTALLATION GUIDE

TOYOTA 4RUNNER (2014+)







# **CONTENTS**

# **Disclaimer**

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





#### **Included Hardware:**

(2) 1/4" Spacers
(2) Single Nut Retainers
(2) Double Nut Retainers (will change)
(2) Single Nut Retainers
(28) 1/2"Washers (+2 in update)
(4) M12 Metric Bolts
(8) 1/2" Nylon Nuts
(16) 1/2" Bolts (+2 in update)

#### Tools:

3/4" wrench and socket <u>Dremel Tool or Cutter</u>

#### Skill Level:

4/5 stars (Professional install recommended)

\*\*We Recommend installing winch prior to bumper install\*\*





#### **Bumper Pieces Removal**

Begin by removing plastic caps and bolts that are attached to grille and bumper as shown in photos below.



#### **Bumper/Cover Piece Removal**

Continue to unbolt and remove cover pieces as shown in photo.



#### **Grille Removal**

Remove pins and plastic caps as shown in front and behind as shown. Remove front bumper.







#### **Bumper Pieces Removal**

Next you'll need to unbolt or remove some hardware that is holding the stock bumper onto the frame.



## **Bumper Pieces Removal**

Shown right, you'll need to remove some of the inner fender clips to gain access to some of the bolts that need to be removed to get the stock front bumper off the vehicle.



## **Bumper Pieces Removal**

Once all of the bolts/clips are removed around the frame of bumper, you should then be able to pull on the sides near the headlight and pull away from frame.







# **Bumper Trimming**

Trim and cut away front bumper as shown with dimensions provided. 3 1/4"



# **Bumper Trimming (Continued)**

Continue to cut away following the body lines in photo. Shown is roughly 6" in length



# **Bumper Trimming (Continued)**

\*Additional body line dimensions shown for cutting purposes. Shown is roughly 9"





# FRONT BUMPER

# Final Bumper Trim Look

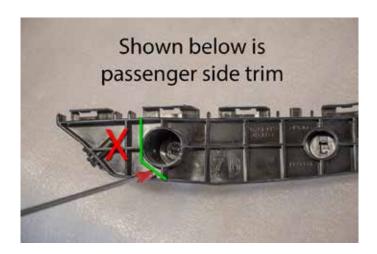
When finished cutting, it should look as shown.

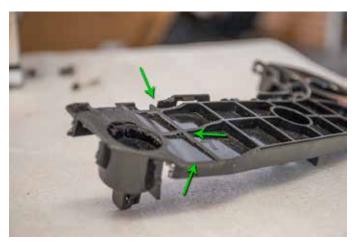


Side Trim Piece

Before you place the bumper piece back on the vehicle, you will also need to trim the piece shown below. First unscrew the two bolts and one clip holding the black piece in place. Next, you'll need to trim the area shown in image. You will also need to 'shave' down the portions shown in final photo below.











#### Frame Mount Bracket

Attach bolt to single nut retainer as shown to the reinforcement bracket, slipping into the hole of the body frame.



#### Frame Mount Bracket (Continued)

Use the metric bolts and washer supplied to screw in and tighten down the frame mount bracket.







#### **Bumper Bracket Install**

Align brackets into place together as shown and hand tighten bolts and nuts. You will tighten these down later after bumper is placed and properly alligned.



#### **Bumper Bracket Install (Continued)**

Use factory bolts and new bolts supplied as shown and leave loose. Tweak the hose a little if needed to snug everything together.



#### **Bumper Placement & Adjustment**

When placing bumper onto internal frame, go at a slight downward angle and then slide up into place. Adjust to roughly 1/4" all around and tigten bolts. Add Auxillary lights at this time. Enjoy!

