

INSTALLATION GUIDE

Tacoma Rear Bumper (2016+)





Included Hardware:

- (2) dog bones
- (4) 3/8 - 16 x 1 hex cap bolts
- (4) 3/8 - 16 Nylon inserts
- (8) 3/8 Hard flat washers
- (4) 1/2 - 13 x 1.25 hex cap bolts
- (2) 1/2 13 x 1.5 hex cap bolts
- (2) 1/2 13 nylon inserts
- (8) 1/2 hard flat washers

Tools:

9/16" & 3/4" socket and wrench
Phillips Head

Skill Level:

3/5 stars (Professional install recommended)

Rear Bumper Removal

Start to remove the bolts under the rear bumper.

Fig 1A



Fig 1B

Rear Bumper Removal (Continued)

Once bolts and plastic pieces are removed, pull off the rear bumper trim and remaining bumper pieces.



Fig 1C

Rear Bumper Removal (Continued)

Remove any wiring from the stock bumper



Rear Frame Boxes

Place rear frame support boxes onto the frame and secure with provided nuts/bolts. Keep fairly loose for adjustment until all are in place and then tighten securely.

Top - Use the 2 oem bolts

Side - Use 1/2" bolt w/ corresponding washer / nylock thru large hole on side of bracket.

Bottom - Use (2) 3/8" bolts with corresponding washers and nylocks on each side, bolt bracket onto frame

Rear Bumper Placement

If desired, place rear bumper onto the frame to test fit alignment and clearances. Remove bumper to install dog bones as shown in Fig (2B)

Place provided dog bone inside bumper as shown in Fig (2C). Best weaved through the light port for good access. (2B)

With dog bone loose inside bumper, place bumper back on frame and use remaining (4) 1/2" bolts w/ washers. Reach behind (using an extension) and place remaining 4 bolts thru frame mount and bumper and into the dogone.

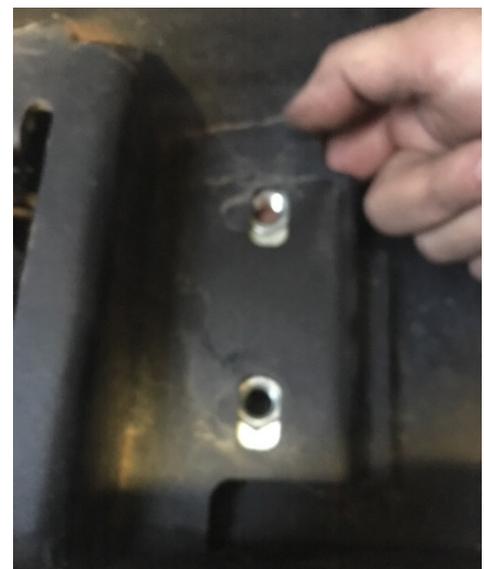
Fig 2A



Fig 2B



Fig 2C



Rear Bumper Placement

Place rear bumper onto the frame and check for centering/fitting.

**We use masking tape on painted surfaces or any surface that may come in contact with bumper to prevent scratching and dents. (remove after bumper is secured)



Fig 3A

Rear Bumper Placement (Continued)

When happy with alignment, tighten bolts on the frame support box and connect wires.

**bracket bolts should be secure before putting the bumper on.

**Make sure all bolts are threaded in before tightening

*Note - When reattaching trailer wires, you'll need to work the slack from front of vehicle along frame to get you that extra half inch to an inch to connect to new bumper.

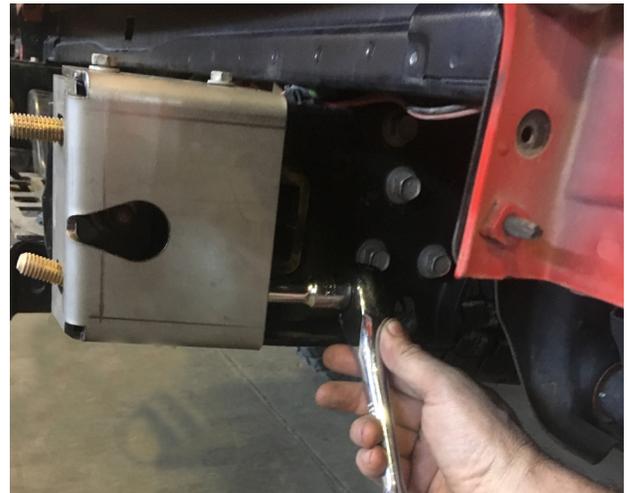


Fig 3B



Fig 3C