



T3 TACOMA

FRONT BUMPER CUT

installation instructions

IMPORTANT:

Thank you for purchasing this CBI product. Please read through this entire document before proceeding with installation. If you are not confident in your mechanical skills, please seek the help of a professional to perform the installation. Check your packages immediately upon arrival to ensure that everything listed is included, and to check for damage during shipping. If anything is missing or damaged, or if you need technical assistance with any aspect of this installation, call CBI at (208) 528-0664 as soon as possible.

Hardware:

Steel Front Bumper:

- (2) 1/2"-13 x 1-1/2" Steel Hex Cap Screw Yellow Zinc
- (2) 1/2" x 1-1/16" Steel Flat Washer
- (2) 1/2"-13 Stainless Steel Serrated Hex Flange Nut Plain
- (6) 3/8"-16 Steel Regular Speed Nut Black Phosphate
- (6) 3/8"-16 x 3/4" Stainless Steel Button Head Socket Cap Plain
- (14) 1/2" x 1-3/8" Steel Flat Washer
- (4) 1/4"-20 x 1" Steel Hex Cap Screw Zinc
- (4) 1/4" x 5/8" Steel Flat Washer
- (4) 1/4"-20 Steel Hex Thin (Jam) Nylon Insert Lock Nut Zinc

Fog Light Bracket Hardware:

- (4) 1/4"-20 Stainless Steel Serrated Hex Flange Nut Plain
- (4) 1/4"-20 x 1/2" Stainless Steel Button Head Socket Cap Plain
- (2) 5/16"-18 x 3/4" Steel Hex Cap Screw Zinc
- (2) 5/16" x 11/16" Steel Flat Washer
- (2) 5/16"-18 Stainless Steel Serrated Hex Flange Nut Plain

Power Steering Line - Relocation Bracket Hardware:

- (2) 1/4"-20 x 3/4" Steel Hex Cap Screw Zinc
- (2) 1/4"-20 Stainless Steel Serrated Hex Flange Nut Plain
- (2) 1/4" x 5/8" Steel Flat Washer

Aluminum Front Bumper:

- (2) 1/2"-13 x 1-1/2" Steel Hex Cap Screw Yellow Zinc
- (2) 1/2" x 1-1/16" Steel Flat Washer
- (2) 1/2"-13 Stainless Steel Serrated Hex Flange Nut Plain
- (6) 3/8"-16 Steel Regular Speed Nut Black Phosphate
- (6) 3/8"-16 x 1" Stainless Steel Button Head Socket Cap Plain
- (14) 1/2" x 1-3/8" Steel Flat Washer
- (4) 1/4"-20 x 1" Steel Hex Cap Screw Zinc
- (4) 1/4" x 5/8" Steel Flat Washer
- (4) 1/4"-20 Steel Hex Thin (Jam) Nylon Insert Lock Nut Zinc

Fog Light Bracket Hardware:

- (4) 1/4"-20 Stainless Steel Serrated Hex Flange Nut Plain
- (4) 1/4"-20 x 1/2" Stainless Steel Button Head Socket Cap Plain
- (2) 5/16"-18 x 3/4" Steel Hex Cap Screw Zinc
- (2) 5/16" x 11/16" Steel Flat Washer
- (2) 5/16"-18 Stainless Steel Serrated Hex Flange Nut Plain

Power Steering Line - Relocation Bracket Hardware:

- (2) 1/4"-20 x 3/4" Steel Hex Cap Screw Zinc
- (2) 1/4"-20 Stainless Steel Serrated Hex Flange Nut Plain
- (2) 1/4" x 5/8" Steel Flat Washer



Applications

These installation instructions apply to the following CBI Off Road products

- 3RD GEN TOYOTA TACOMA CLASSIC FRONT BUMPER
- 3RD GEN TOYOTA TACOMA BAJA FRONT BUMPER
- 3RD GEN TOYOTA TACOMA ADVENTURE FRONT BUMPER
- 3RD GEN TOYOTA TACOMA DAKAR HYBRID FRONT BUMPER



Fog Light Mounting Brackets



Power Steering Line Relocation Brackets



*Accessory Add-on Side Support Brackets

For questions or further help:

Call: 866-522-0697

Email: info@cbioffroadfab.com

IMPORTANT INFO:

If your CBI product comes as unpainted, bare steel or aluminum. You will want to either powder coat or paint prior to final installation, however it is very important to PRE-INSTALL the unpainted product first, following these instructions, BEFORE painting or powder coating any of the components! This will ensure that all parts are correct and any incidental trimming or drilling will have been done prior to coating. Also, it will give you a practice run to familiarize yourself with the process, to lessen the likelihood of damaging the finish during final installation. CBI Off Road is NOT RESPONSIBLE for paint or powder coating costs, damage to paint or powder coating, or costs associated with inadvertently painting or powder coating components that are defective or were shipped or assembled in error. It is the customer's responsibility to pre-install and verify that all parts are correct prior to paint or powder coat.

Removing and cutting factory plastic bumper

- Remove Grill
- Unplug light harness pop out harness keeper –Photo A



- Pop out keepers on the top of bumper where the grill was –Photo B



- Undo bolts and keepers on inner fender wells –Photo C

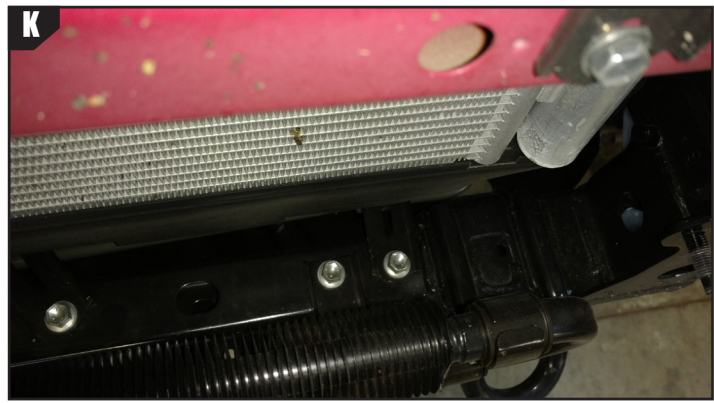


- Remove all 10mm bolts under the bumper –Photos D & E



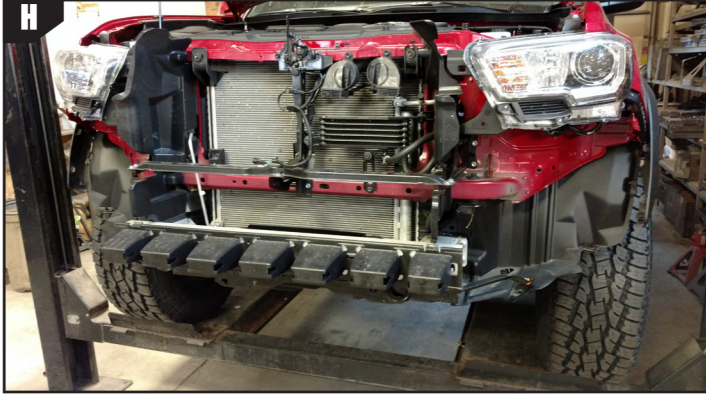
- Pull the inner fender wells out of the way so you can get your hand inside the fender to release the clips on the flares
- Remove tow hook and ears on the cross-member –Photos F & G





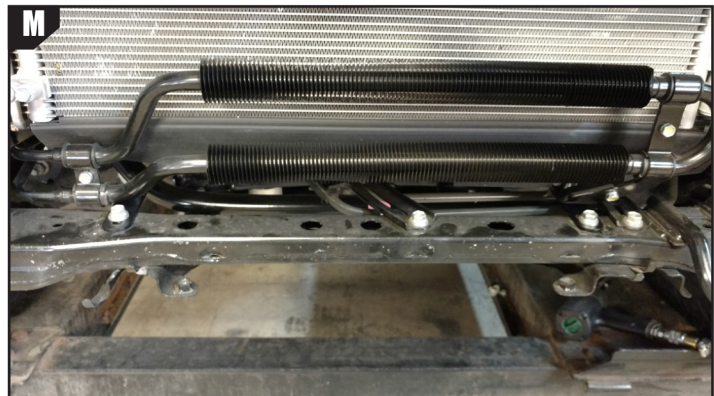
• Remove plastic impact bumper –**Photo H**

• Reach in the inner fender and take the bolt out holding the power steering lines –**Photo L**

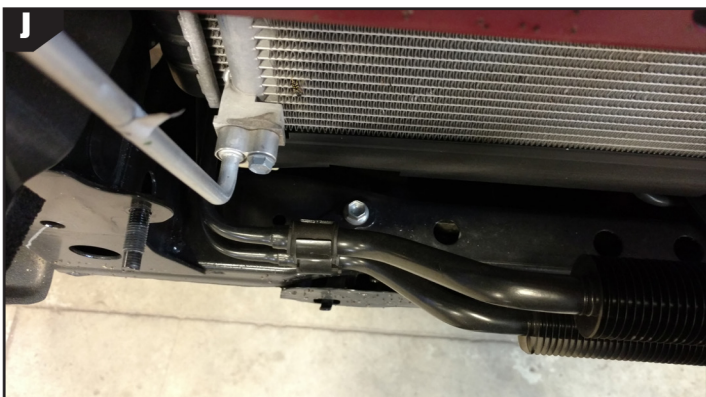


• Remove aluminum bumper, same 14mm nuts for new bumper install –**Photo I**

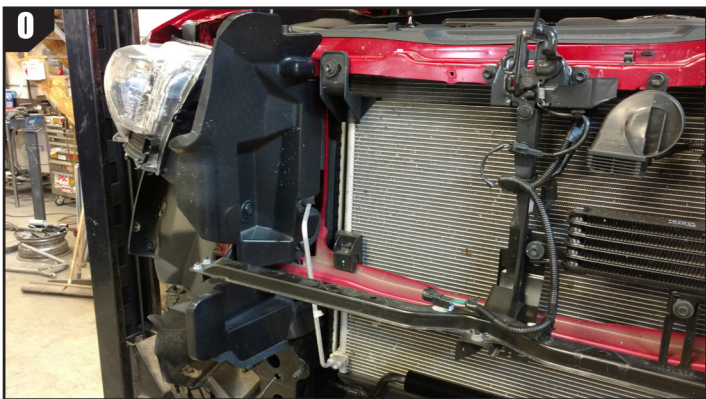
• Mount the re-location brackets as shown in photos (5/8” bolts under the A/C condenser factory bolts in factory location) –**Photos M & N**



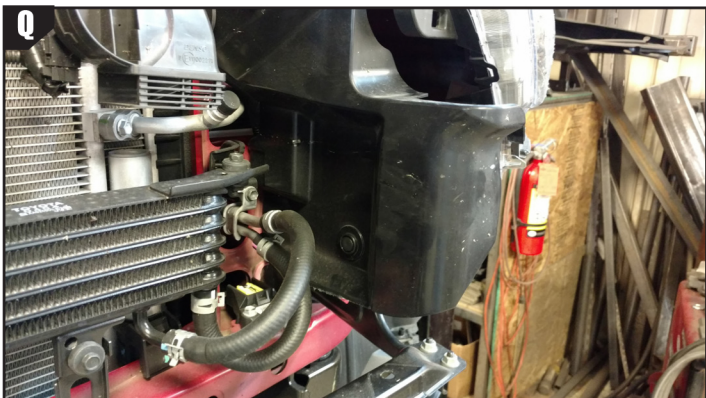
• Remove bolts on power steering cooler save mounting bolts –**Photos J & K**



- Remove front skid plate
- Remove air dams –Photo O



- Cut air dams off where shown –Photos Q & R



- Mask off flares –Photos S, T & U



- Cut flare off at bottom of tape, the flare may end up a little long. You can trim it to match the bumper once it has been re-installed.
- Remove lighting harness from bumper and fog lights –Photo V



- Remove center grill portion of bumper –PhotoW



• Mask the face of the bumper as shown in photos starting at the fog lights, line up the tape with the edge of the opening holding a straight line around the corner and a 1/4" above the point on the bumper at the fender well –Photos X & Y



• Cut off the bottom of the bumper at your masking line.
• Reinstall top half of bumper, this is what you should end up with. Flares should be about 1/4" higher than bumper. –Photos AA, BB, CC



• **Fog light bracket**
Mount the fog light bracket to factory fog lights using the 1/4" hardware provided.



• **Install bumper**
NOTE: For addition information on the installation of the bumper please visit our website or our CBI Offroad Fab youtube channel for a full video guide!