

Body Armor 4x4 by Tolar Mfg.

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**Customer service hours:** 

8am to 4pm Pacific Time

www.bodyarmor4x4.com



Installation instructions for Toyota Tacoma TC-19335 Front Bumper
Fits 2005-2011 Toyota Tacoma

<sup>\*\*</sup> Inspect bumper and all parts prior to installation. Contact us at 951-808-0750 for missing parts.

## **Hardware list:**

QTY 8	M12X1.75X40mm
QTY 8	M12 Washer
QTY 8	M10X1.5X25mm
QTY 12	M10 Washer
QTY 4	M10X1.5 nut

## **Removing Factory bumper:**

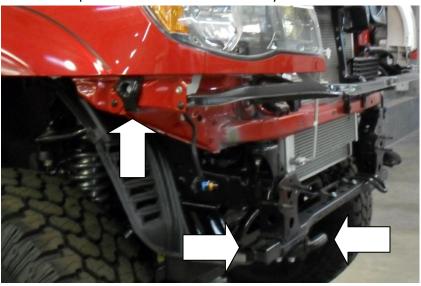
1 Remove factory grill from truck by removing two screws from top.



- 2 Remove all fasteners from wheel well top of bumper fascia, and from bottom of bumper fascia. If equipped with driving lights disconnect wiring harness at this time.
- 3 Remove front bumper fascia. If installing factory driving lights I new front bumper, remove at this time.



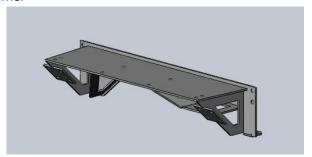
- 4 Remove aluminum front bumper structure and retain factory hard ware.
- 5 Remove two fascia supports, one on each side of vehicle.
- 6 Remove end pieces from crash bar and factory tow hook.



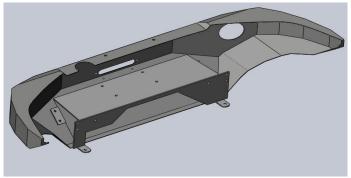
## **Bumper Installation for TC-19335:**

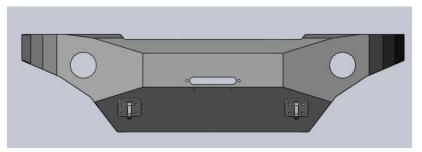
We recommend you have help with lifting of the rear bumper to avoid injury or damage to bumper and vehicle.

1 Install winch plate using factory hardware used for aluminum bumper. (If installing a winch install at this time.



2 Install Front bumper and d-ring to winch plate using M 12 hardware. Leave loose at this time.





- 3 Check allignment to body and tighten all hardware.
- 4 Mount auxiliary lights at this time. If reusing factory lights use supplied bracket to mount lights to light tabs.
- 5 Cut inner plastic fender as needed to clear front tires.

Note: Recheck all hardware after the first couple hundred miles. It is advised to inspect the bumper and hardware periodically.

