



INSTALL INSTRUCTIONS

Stealth Front Bumper

Product : 7161FXX

**Application : 2016-2019 Nissan Titan
(Non XD Version)**

I WARNING

Read the instructions completely before beginning installation. Before tightening bolts, drilling or cutting where required, check to make sure there are no obstructions such as brake, fuel or electrical lines which may be damaged. Also keep in mind this is an after-market product and MAY require minor shimming and/or trimming, reaming, etc. for proper fit. Road Armor is not responsible for any damages to vehicle.

ⓘ IMPORTANT NOTICE

- Be sure to inspect and test fit your product to ensure proper fitment before having it coated, painted, bed lined, etc.
- Road Armor will not be responsible for the cost of coating your unit if any problems with fit or finish are not noted and addressed beforehand.

SAFETY FIRST!

- FOLLOW ALL INSTRUCTIONS, YOUR SAFETY AND THE SAFETY OF OTHERS IS MOST IMPORTANT.
- WEAR APPROPRIATE EYE PROTECTION AND EXERCISE CAUTION WHEN DRILLING / CUTTING

REQUIRED TOOLS

SAE & METRIC Socket set and wrenches
Screw drivers, pry tool, pick tool, pliers

RECOMMENDED TOOLS

Adjustable Table Cart / Table/Pallet Lift or Hoist
Impact driver

INCLUDED HARDWARE

- 4 M12-1.5 x 35mm DIN 961 Class 8.8 Zinc Finish Hex Cap Screw
- 4 M12 x 24mm OD DIN 125 Low Carbon Plain Finish Steel Type A General Purpose Flat Washer
- 8 1.5" Single Bolt Tab (ZINC)
- 8 1/2" Yellow Zinc Finish High Alloy Medium Split Lock Washer
- 8 1/2" x 1.062" OD Thru-Hardened Yellow Zinc Finish Steel SAE General Purpose Flat Washer
- 8 1/2"-13 Yellow Zinc Finish Grade 8 Finished Hex Nut
- 4 1 inch plug
- 4 #10-24 x 3/4" ASTM F879 Hex Drive Grade 18-8 Stainless Steel Button Socket Cap Screw
- 4 #10-24 Zinc Finish Steel with External Tooth Lockwasher K-Lock Nut

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1

Park the vehicle on a flat, level surface if possible.

2

Remove the side support nuts from the driver and passenger side. These will be located on the back side of the front bumper behind the fog light area.

3

Remove the Philips head screw connecting the fender liner to a metal bracket on the bumper. There are 2 per side.

4



4

Climb underneath the truck and remove the plastic skid plate starting with the 2 bolts above the crossmember between the tires.

Note: Skid plate will be reinstalled so don't lose anything.

5

Now remove the 4 bolts at the front of the skid plate.

6

Disconnect any wiring harnesses that run from the bumper to the truck. Make sure the wires are only connected to the bumper.

5



7 Pull the plastic covers off that cover the tow hooks. Use a large screw driver or small pry bar to get the covers loose. Use cloth or shop rag to cover the plastic if you don't want the plastic scratched.

Note: The sensor wiring is still connected in the back and will have to be unclipped after removal of plastic piece.

7a If equipped with sensors: only pull the cover out slightly so you can get your hand in there to unclip the sensor from the wiring harness.

8 Now remove the 6 bolts above the tow hooks. (3 Per side). Now remove the bumper and set to the side. Keep these bolts for installation of Stealth Brackets

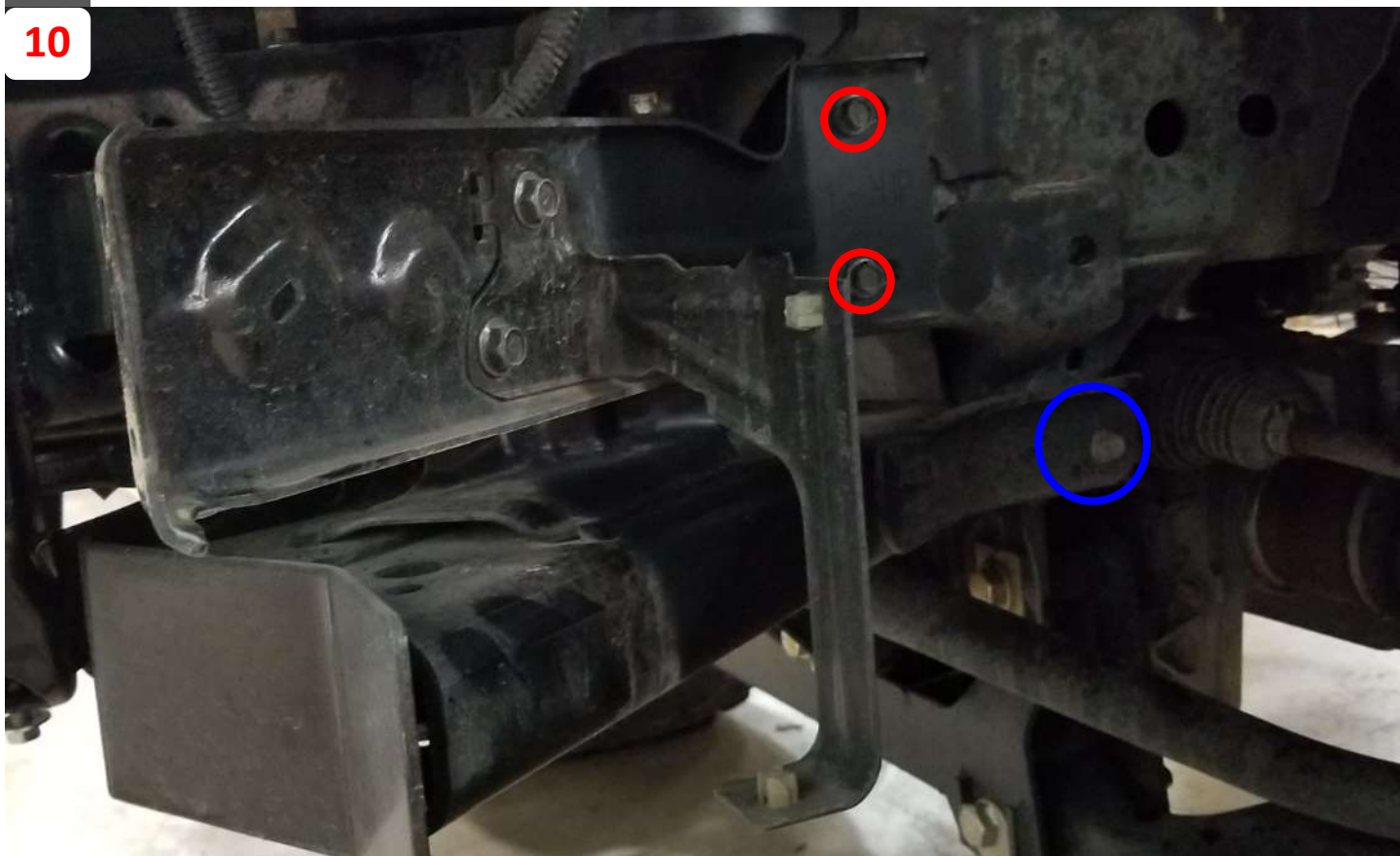
9 Remove the bolt connecting the tow hooks to the frame. Keep the shorter of the two bolts for installation of the Stealth brackets.



10 Remove the brackets shown by removing both bolts circled. These brackets will be on both sides of the truck.

11 On drivers side remove the bracket shown by removing bolts circled in blue.

10



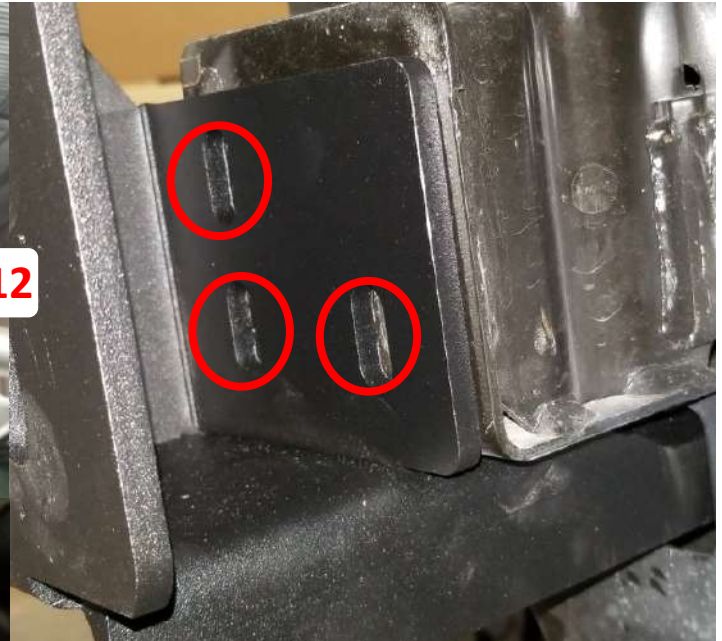
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- 12 Install Road Armor brackets onto frame using the short bolt from the tow hooks, the M12 bolt, and 3 bolts from the front of the bumper. Fully tighten these bolts.
- 13 Now install after market lighting, sensors (if applicable), and winch (if applicable)
Note: Sensors tabs will need to be trimmed to fit into the thicker bumper.
- 14 Insert bolt tabs into the bumper and secure with the push nut retainers. Use a socket to push.



12



13



Trim a little over 3/16" from
the back plate of the sensor.



14



- 15 Put bumper onto truck and secure with the 1/2" hardware. Adjust front/back first then tighten brackets to frame. Now adjust left/right and up/down and tighten the bumper to the brackets.
- 16 Re connect any wiring harnesses that were removed during breakdown. Re install the plastic skid plate.
- 17 **Finished**

