



INSTALL INSTRUCTIONS

CHEVY & GMC HD Rear Stealth Non-Winch Bumper

Product: 3202R

Application: 2020+ GMC & CHEVY 2500HD 3500HD



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 aftermarket product and MAY require minor shimming and/or trimming, reaming, etc. for proper fit. Road Armor is not responsible for any damages to vehicle.

(1) 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

SAFETY FIRST!

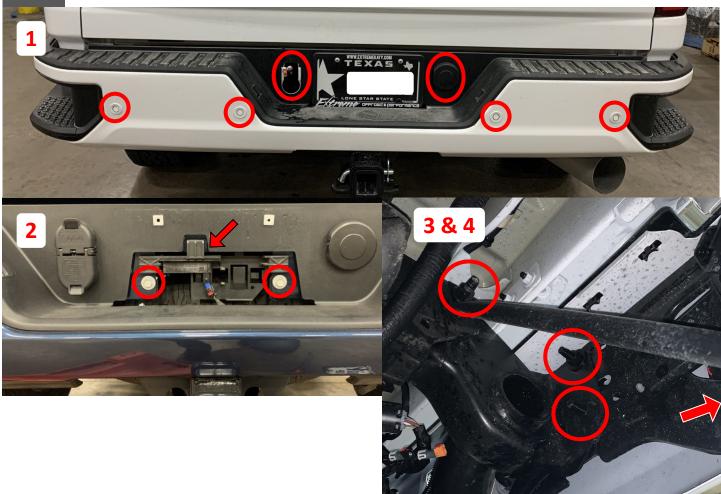
- FOLLOW ALL INSTRUCTIONS, YOUR SAFETY AND THE SAFETY OF OTHERS IS MOST IMPORTANT.
- WEAR APPROPRIATE EYE PROTECTION AND EXERCISE CAUTION WHEN DRILLING / CUTTING

INCLUDED HARDWARE

- 16 #10-24 Bolt
- 16 #10-24 Nut
- 4 1/4" K-lock nut
- 8 1/4" x 0.625 Flat Washer
- 4 1/4"-20 x 3/4" Hex Bolt
- 4 1.5" single bolt tab
- 4 2" single bolt tab
- 2 1/2"-13 x 4-1/2" Hex Bolt
- 10 1/2"-13 Nut
- 12 1/2"-13 Lock Washer
- 10 1/2"-13 USS Washers
- 4 1/2" Retainer Washers
- 4 1" Plugs
- 1 RA LOGO



- 1 Unplug all wire harnesses including sensor, keyless entry, trailer plug and camera.
- Remove the two bolts from behind the license plate using 13mm socket wrench.
- Remove the 2 bolts on the backside of each bumper corner using 18mm socket wrench.
- Remove the outside support bracket bolt on the driver and passenger sides bumper using 15mm socket wrench. Continue removing bracket by 21mm socket wrench to remove nut.
- Remove rear bumper.
- Disassemble rear internal bumper brackets followed by removing blinds-pot and back-up sensors, etc... from rear bumper



NOTE

To remove the four sensors: Carefully spread the housing clips and push the sensor out of the housing. With the sensor removed, press the tabs in and push the housing out of the bumper .

- Remove the 21mm bolts from the bottom of the frame.
- Reinstall the keyless entry sensor to the factory center bumper support bracket using zip ties.

 The sensors can now be plugged in.



- If equipped, using #10 hardware place blind-spot sensor into sensor bracket and install into each side of bumper corner pods using #10 hardware as shown below.
- 10 Install all park sensors and harness into bumper as they were on the OEM bumper.
- Install the factory threaded clip from your OEM plate light into your new Stealth bumper and insert your OEM plate light into the retaining bracket. Use the factory screw to secure it.
- Install upper 1/2" bolt tabs using retainer washers. 2" bolt tabs are used on the inside slots and 1.5" bolt tabs are used on the outside slots.
- 13 Install RA Logo and hitch plate using #10 hardware provided.
- 14 Install all accessories at this time. (SR-M 2"x3" back-up lighting kit)
- Drill out rear hitch bumper support brackets to 9/16" to match the support brackets. Install support bracket using 1-1/2" x 4 1/2" bolt, washers & nut as well as OEM hitch bolt and nut.





- 16 Install bumper onto hitch and support brackets, align and secure bumper using 1/2" hardware.
- 17 Reconnect all harnesses and ensure proper operations of sensors and lighting.

