



INSTALL INSTRUCTIONS

Vaquero Front Bumper

Product : 4942VF

Application : 1994-2002 RAM HD

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

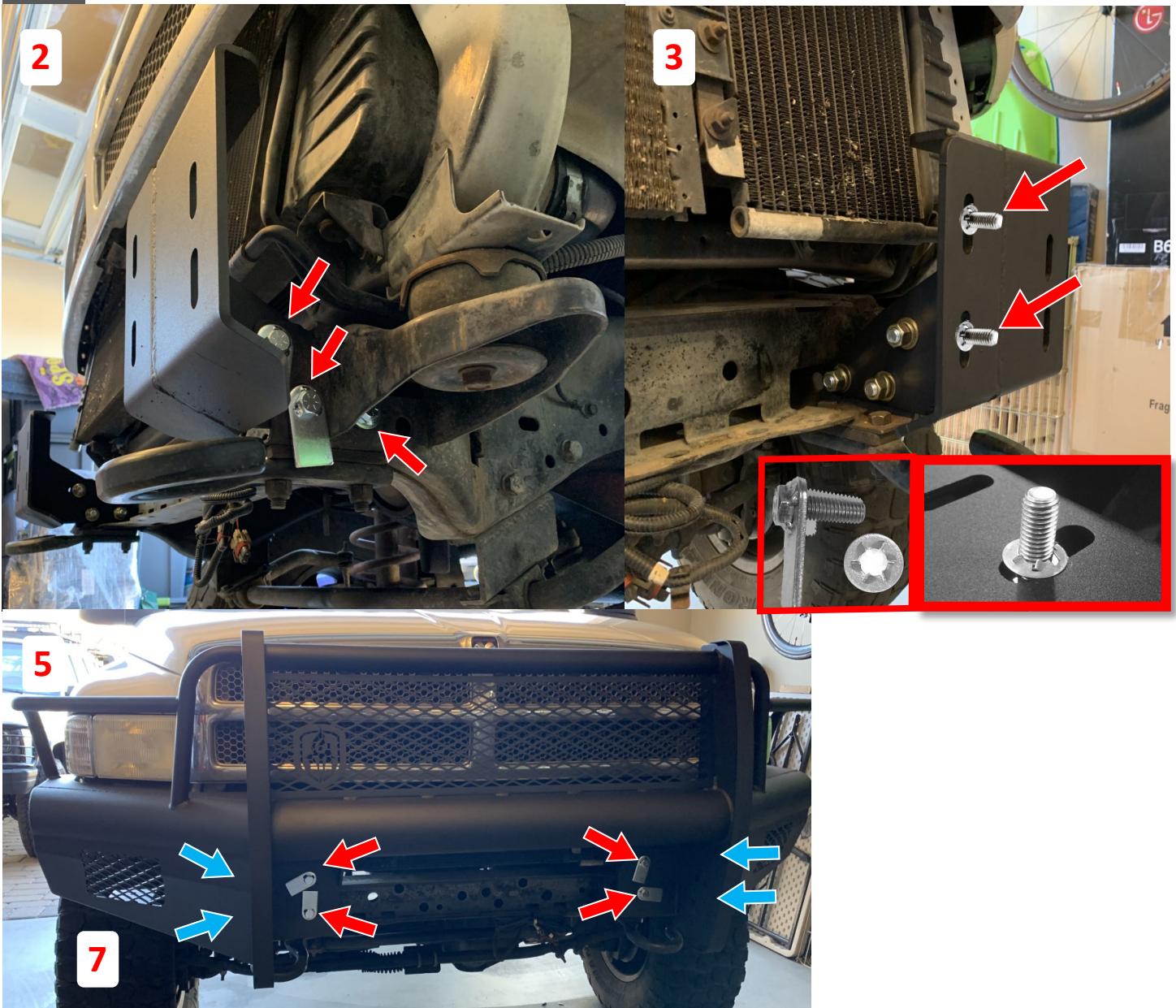
RECOMMENDED TOOLS

Adjustable Table Cart / Table/Pallet Lift or Hoist

INCLUDED HARDWARE

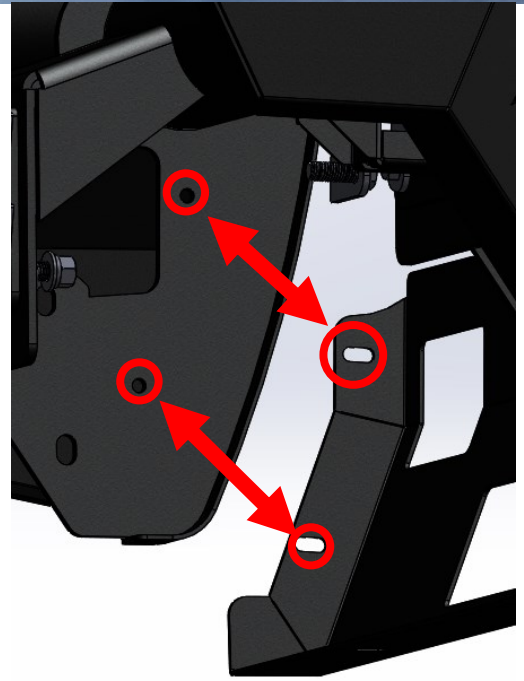
14	1.5" Single Bolt Tab	4	3/8" Yellow Zinc Finish High Alloy Medium Split Lock Washer
14	1/2" Yellow Zinc Finish High Alloy Medium Split Lock Washer	8	3/8" SAE General Purpose Flat Washer
14	1/2" x 1.062" OD Thru-Hardened Yellow Zinc Finish Steel SAE General Purpose Flat Washer	4	3/8"x 1-1/4" Grade 8 Yellow Zinc Finish Hex Cap Screw
14	1/2"-13 Yellow Zinc Finish Grade 8 Finished Hex Nut	2	1/4" Zinc Finish Medium Split Lock Washer
4	1/2" Bolt 15/16" O.D. Zinc Push-nut Bolt Retainer	2	1/4"-20 Zinc Finish Grade A Finished Hex Nut
		2	1/4"-20 x 3/4" ASTM A307 Grade A Zinc Finish Hex Bolt
4	3/8"-Zinc Finish Finished Hex Nut	2	1/4" x 0.625" OD Low Carbon Zinc Finish Steel SAE General Purpose Flat Washer

- 1 Unplug fog light harness if equipped. Remove the bolts on the back side of the factory bumper. Now remove the bolts from the bumper to the side of the frame.
- 2 Loosely install Frame Bracket on the inside of the frame using 1/2" bolt tabs and 1/2" hardware.
- 3 Place the 1/2" bolt tabs into the inner 2 bolt holes of the frame bracket facing forwards. Secure in place with push nut retainers.
- 4 Install aftermarket lights into bumper at this time.
OEM fog lights can not be used on this bumper.
- 5 Place the bumper on the truck and secure using the 1/2" hardware. Leave a little loose for adjustment.



- 6 Adjust the bumper up/down and left/right and fully tighten the inner bolts.
- 7 Place the 1/2" bolt tabs into the outer slots of the brackets and fully tighten. (Blue Arrows.)

- 8 Install light bar onto the non winch center section plate.
- 9 Install the non winch center section plate onto the bumper using the 3/8" hardware.



Finished

