Rough Country 10582 Installation Instructions

10582

Part number: 10582

trailfortress.com/rough-country-lower-door-armor-10582

Scan for fitment, price and install help

921105820

ROUGH COUNTRY SUSPENSION SYSTEMS®

10582BAG1

JEEP 1984-01 CHEROKEE XJ Lower Door Body Armor

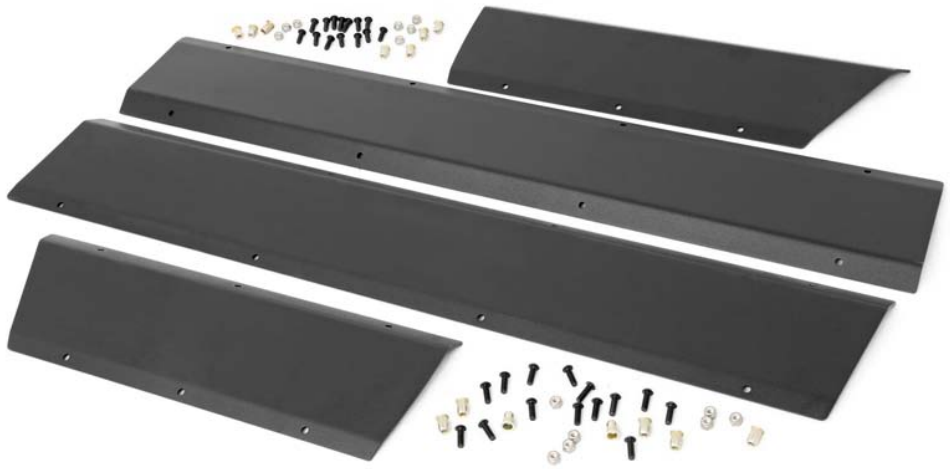
Thank you for choosing Rough Country for all your vehicle needs.
Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.
If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product.
Check all fasteners for proper torque. Check to ensure for adequate clearance between all components.
Check and retighten wheels at 50 miles and again at 500 miles. Periodically check all hardware for tightness.

⚠NOTICE **Only** fits 4-door models.

KIT CONTENTS:
1-Front Drivers Side Door Armor
1-Front Passengers Side Door Armor
1-Rear Drivers Side Door Armor
1-Rear Derivers Side Door Armor

TOOLS NEEDED:
4MM Allen Wrench
Drill Motor
1/4" Drill
25/64" or W size Drill

HARDWARE INCLUDED:
28-1/4-20 x 3/4 BHCS
14-1/4-20 Nuts
14-1/4-20 Blind Nutsert
1-1/4X1" BOLT
1-1/4" WASHER
1-5/16 NUT



Torque Specs:

Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16"	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8"	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16"	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2"	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16"	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8"	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4"	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs

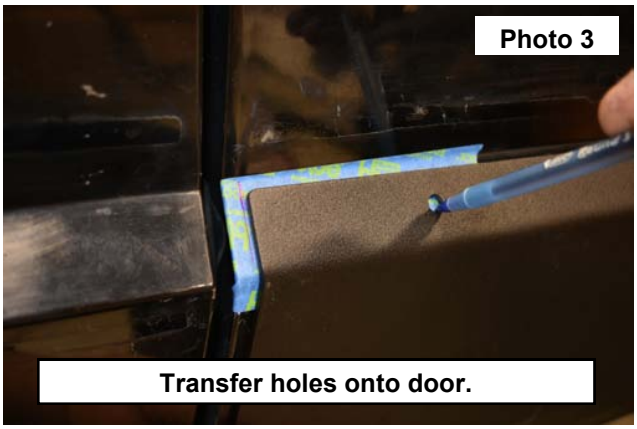
INSTALLATION INSTRUCTONS

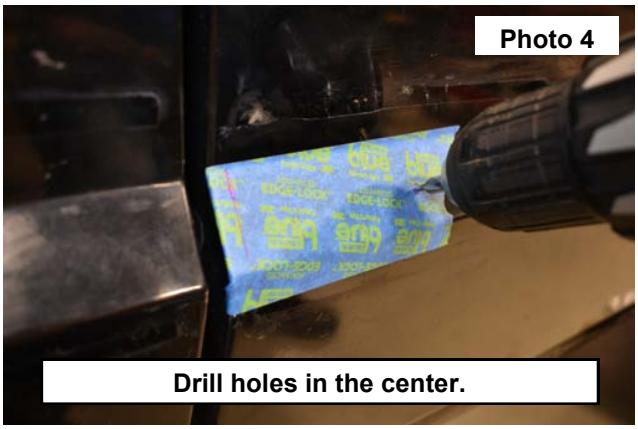
1. Place vehicle in park on a level surface and chock the wheels.
2. Clean the front and back door surface.
3. Make sure the windows are rolled all the way up.
4. Apply a layer of painters tape on the body at the front hole and rear of the door forward past the hole in the body armor. This will prevent scratching your paint and allowing rust to form during your install process. **See Photo 1.**
5. Using a tape measure, mark from the end of the door forward 1/4 of an inch to start the door armor. **See Photo 2.**



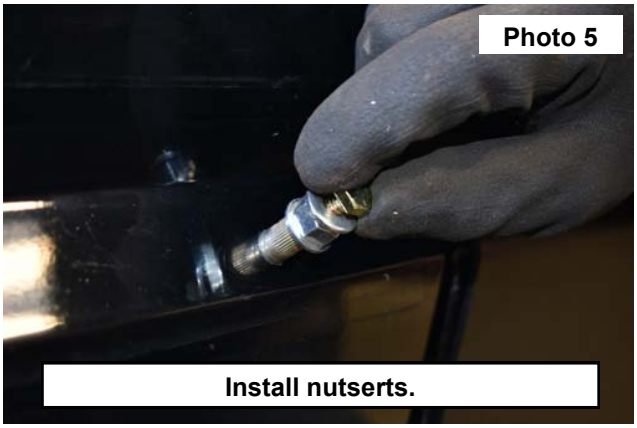


6. Place the door armor onto the door, line it up with the 1/4 inch mark made at the rear of the door, transfer the front and rear holes in the door armor onto the tape using a pin or marker. **See Photo 3.**
7. Set the door armor aside, center drill the 2 transferred holes on the tape, using a 1/4 inch drill. **See Photo 4.**



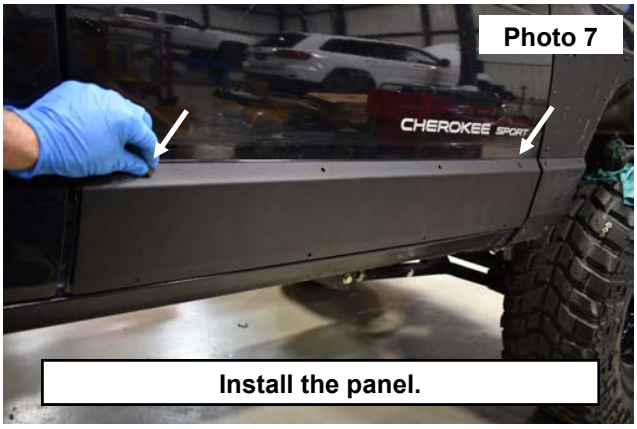


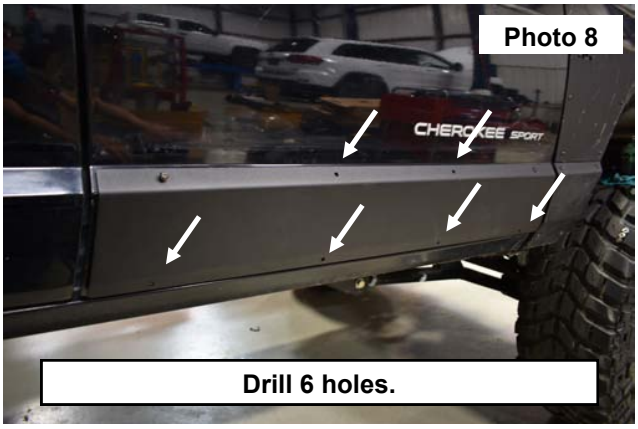
8. Remove the painters tape from the door. Drill the holes, using a “W” or 25/64” sized drill, which measures 0.386 inches in diameter, and install the supplied nutserts in these holes. **See Photo 5.**
9. Using the supplied 1/4” x 1” bolt, 1/4” washer and 5/16” nut hold the 5/16” nut using a 1/2” wrench, tighten the bolt using a 7/16” wrench to crimp the nutsert until it firmly grabs the sheet metal of the Jeep body. **See Photo 6.**





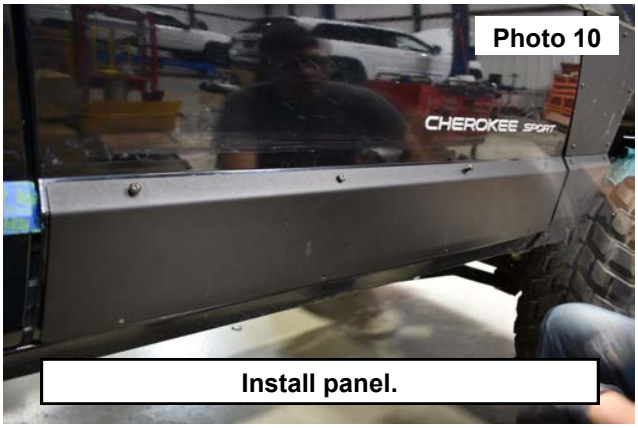
10. Place the armor back on the door, secure using the supplied 1/4-20 x 3/4” bolt, align the armor panel with the nutsert and tighten the bolt slightly. **See Photo 7.**
11. Use the door armor as a template to drill the 6 holes in the door. **See Photo 8.**



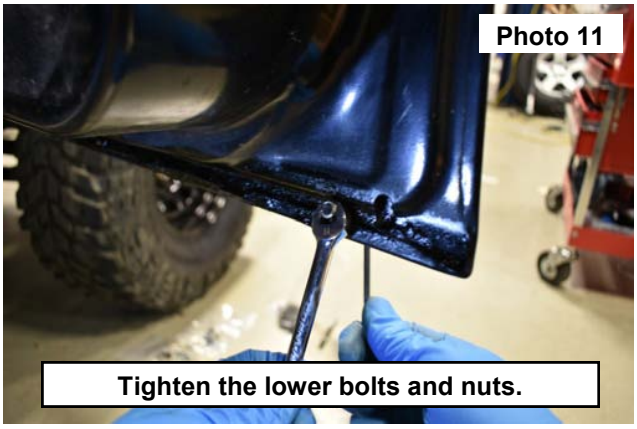


12. Set the body armor aside, **ONLY** drill out the top 2 center to holes using a “W” or 25/64” sized drill, which measures 0.386 inches in diameter, and install the supplied nutserts in these holes. **See Photo 9.** Using the supplied 1/4” x 1” bolt, 1/4” washer and 5/16” nut hold the 5/16” nut using a 1/2” wrench, tighten the bolt using a 7/16” wrench to crimp the nutsert until it firmly grabs the sheet metal of the Jeep body.
13. Install the door armor back on to the door, using 4 of the supplied 1/4-20x3/4 bolts in the nutserts, to secure the bottom of the door armor use 4 of the supplied the 1/4-20x3/4 bolts and nuts. Tighten all hardware at this time in the door armor. Using a 4mm Allen wrench and a 11mm wrench. **See Photos 10 and 11.**





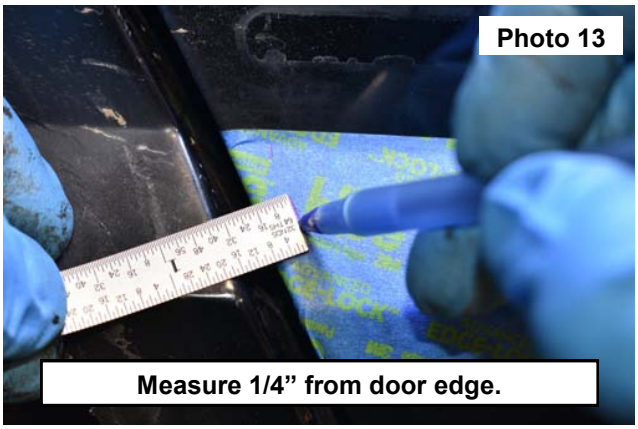
14. **Repeat steps 2-13 on opposite side**.



REAR DOOR INSTRUCTONS

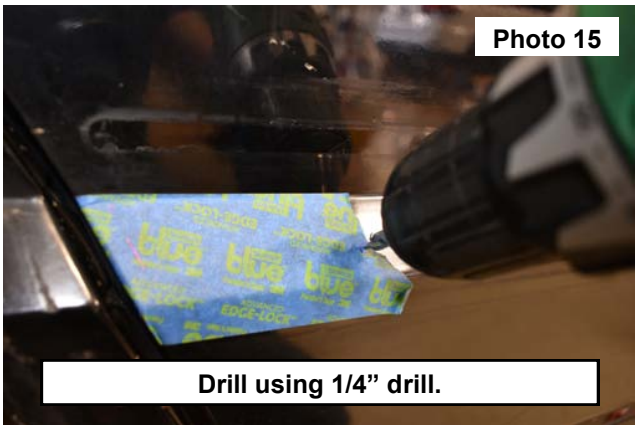
15. Clean the front and back door surface.
16. Make sure the windows are rolled all the way up.
17. Apply a layer of painters tape on the body at the front hole and rear of the door forward past the hole in the body armor. This will prevent scratching your paint and allowing rust to form during your install process. **See Photo 12.**
18. Using a tape measure, mark from the end of the door forward 1/4 of an inch to start the door armor. **See Photo 13.**



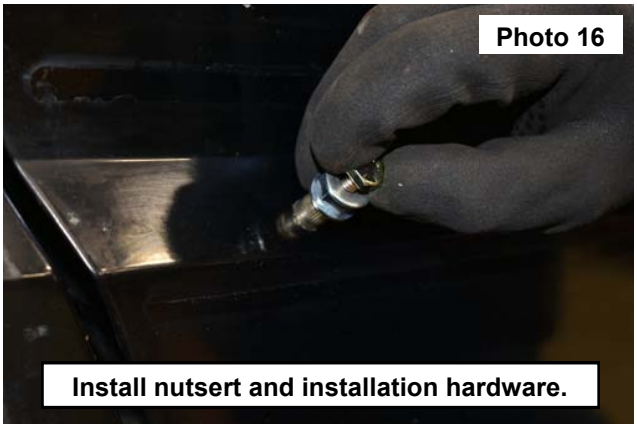


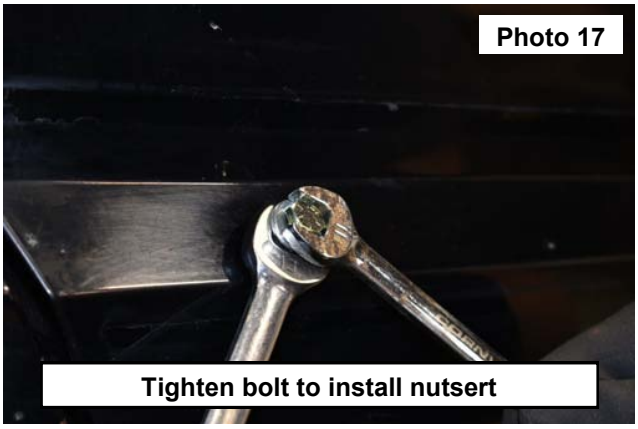
19. Place the armor onto the door, line it up with the 1/4 inch mark made at the rear of the door, transfer the front and rear holes in the door armor onto the tape using a pin or marker. **See Photo 14.**
20. Set the body armor aside, center drill the 2 transferred holes on the tape, using a 1/4 inch drill. **See Photo 15.**



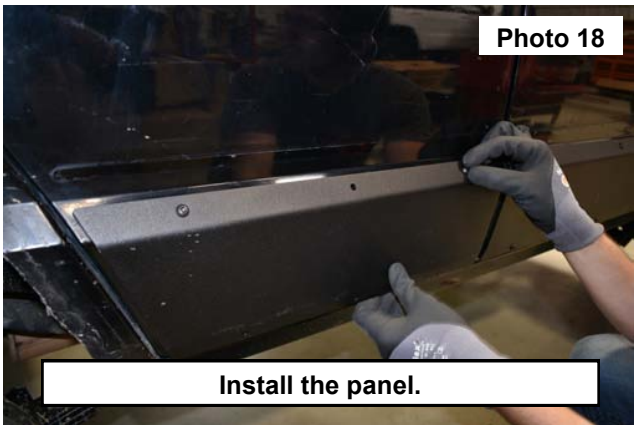


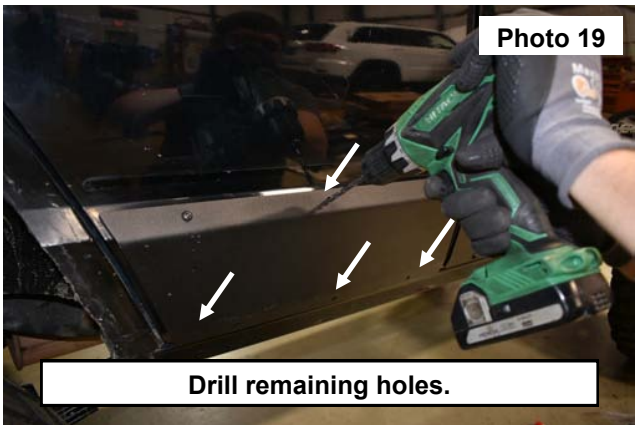
21. Remove the painters tape from the door. Drill the holes, using a “W” or 25/64” sized drill, which measures 0.386 inches in diameter, and install the supplied nutserts in these holes. **See Photo 16.**
22. Using the supplied 1/4” x 1” bolt, 1/4” washer and 5/16” nut hold the 5/16” nut using a 1/2” wrench, tighten the bolt using a 7/16” wrench to crimp the nutsert until it firmly grabs the sheet metal of the Jeep body. **See Photo 17.**



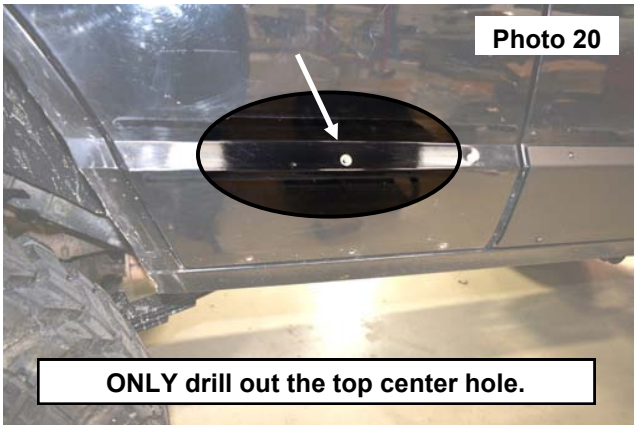


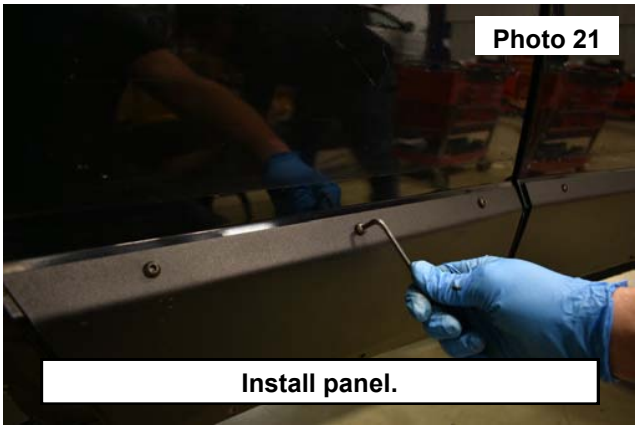
23. Place the body armor on the door, secure using the supplied 1/4-20 x 3/4” bolt, align the armor panel with the nutsert and tighten the bolt slightly. **See Photo 18.**
24. Use the door armor as a template to drill the 4 holes in the door. **See Photo 19.**



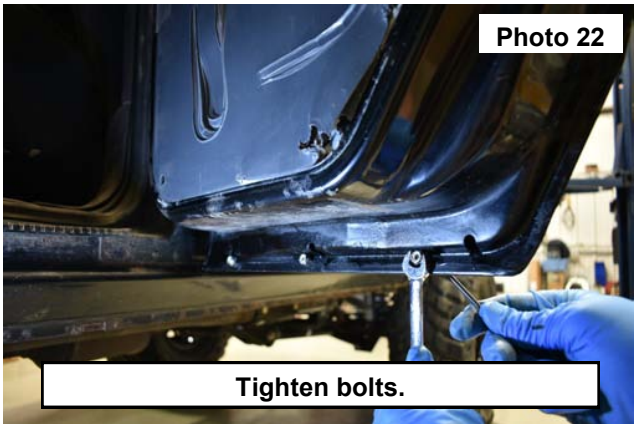


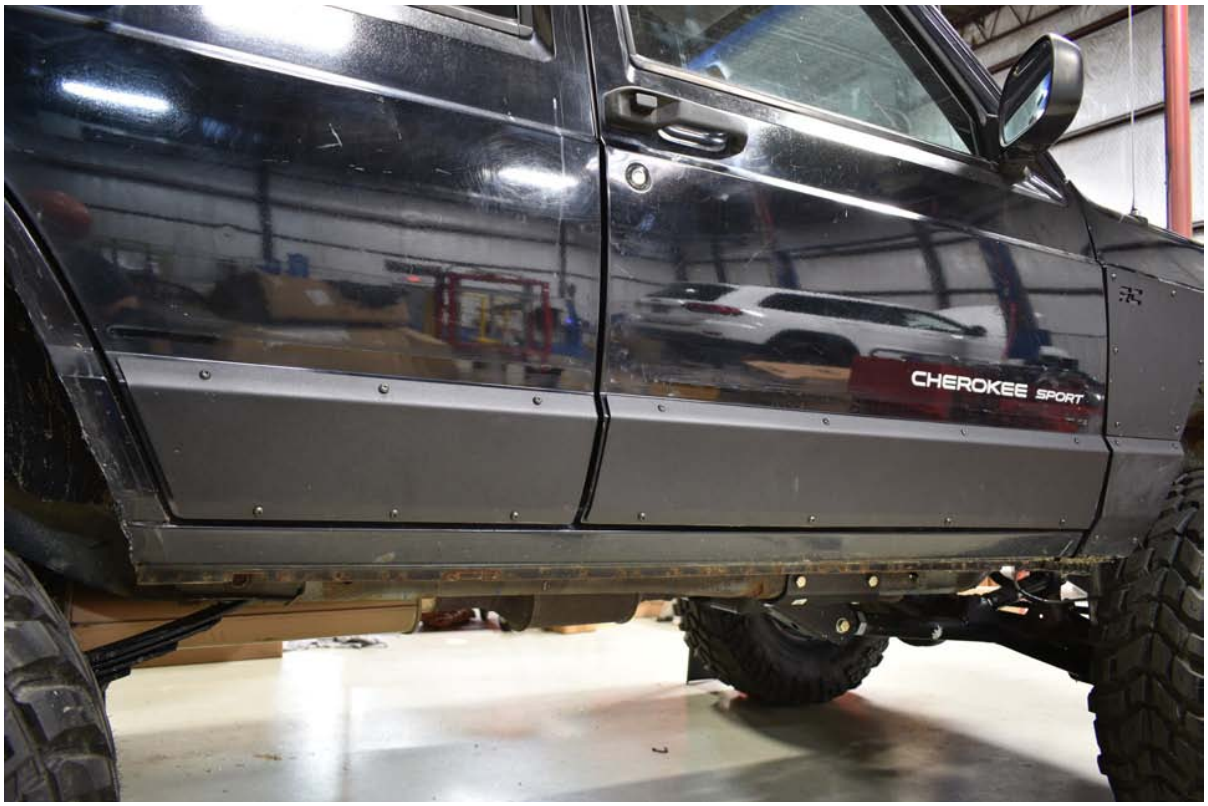
25. Set the body armor aside, **ONLY** drill out the top center to hole using a “W” or 25/64” sized drill, which measures 0.386 inches in diameter, and install the supplied nutserts in these holes. **See Photo 20.** Using the supplied 1/4” x 1” bolt, 1/4” washer and 5/16” nut hold the 5/16” nut using a 1/2” wrench, tighten the bolt using a 7/16” wrench to crimp the nutsert until it firmly grabs the sheet metal of the Jeep body.
26. Install the door armor back on to the door, using 3 of the supplied 1/4-20x3/4 bolts in the nutserts, to secure the bottom of the door armor use 3 of the supplied the 1/4-20x3/4 bolts and nuts. Tighten all hardware at this time in the door armor. Using a 4mm Allen wrench and a 11mm wrench. **See Photos 21 and 22.**





27. **Repeat steps 15 –26 on opposite side**.





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