



TOYOTA 2005-15 TACOMA FRONT BUMPER

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. Periodically check all hardware for tightness.



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



Kit Contents

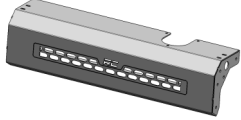
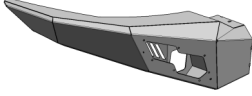
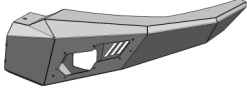

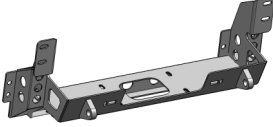
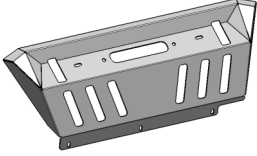



1 - Bumper Center
1 - Left Bumper Wing
1 - Right Bumper Wing
1 - Bull Nose Hoop
1 - Winch Bracket
1 - Skid Plate
1 - Driver Side Bracket
1 - Passenger Side Bracket
2 - D-Ring

Hardware Included:
12 - M12 x 4.0 Hex Head Bolt
2 - M12 x 120 Hex Head Bolt
14 - Large Diameter 12mm Washer
16 - Small Diameter 12mm Washer
14 - 12mm Lock Washer
14 - 12mm Nut
15 - M8 x 25 Button Head Bolt
25 - 8mm Washer
15 - 8mm Lock Washer
5 - 8mm Clip Nut
10 - 8mm Nut
6 - M6 x 20 Button Head Bolt
12 - 6mm Washer
6 - 6mm Lock Washer
6 - 6mm Nut

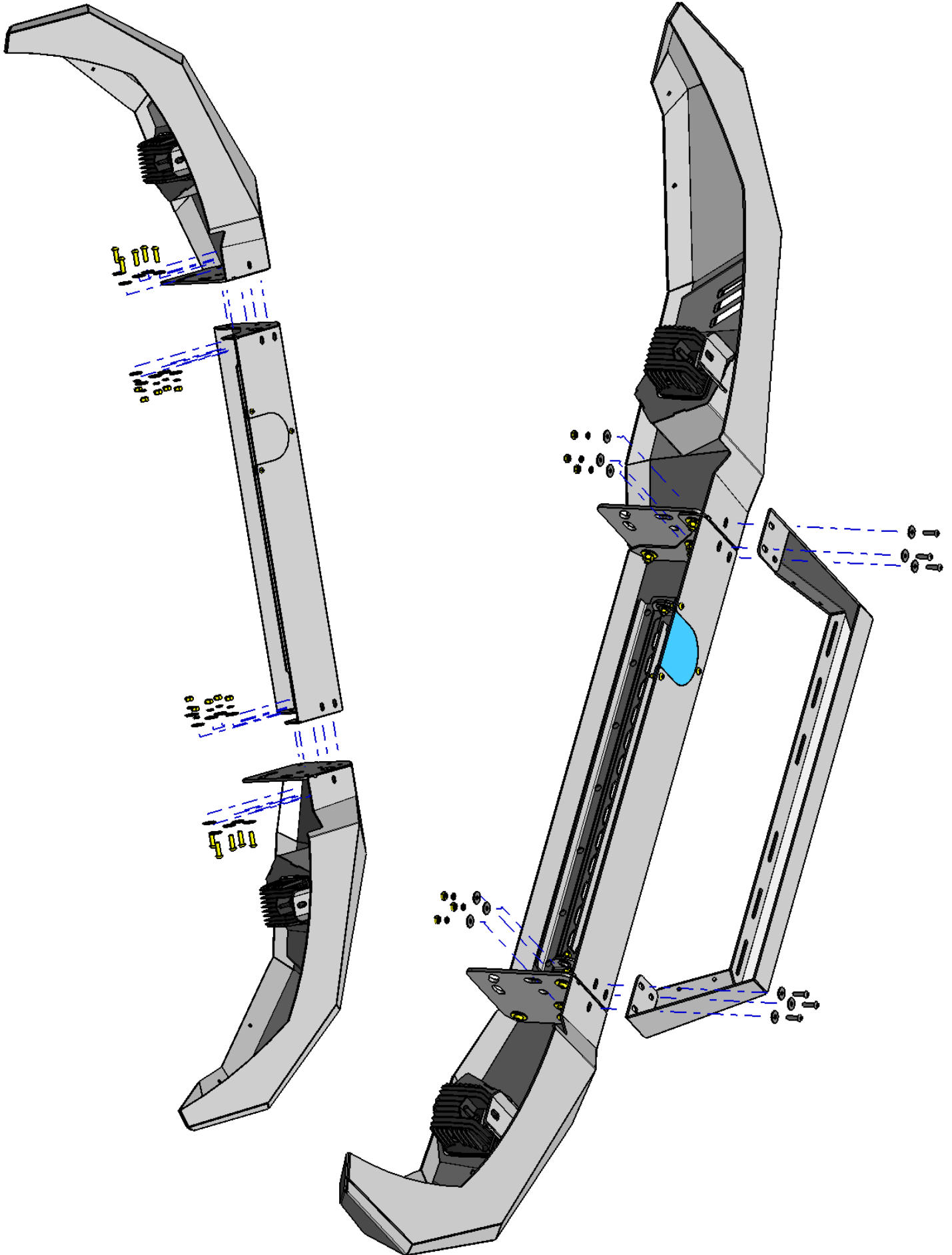
Tools Required:
5mm Allen Wrench (included)
4mm Allen Wrench
18mm Wrench or Socket
13mm Wrench or Socket
10mm Wrench or Socket
Clip Pry Tool



Component List

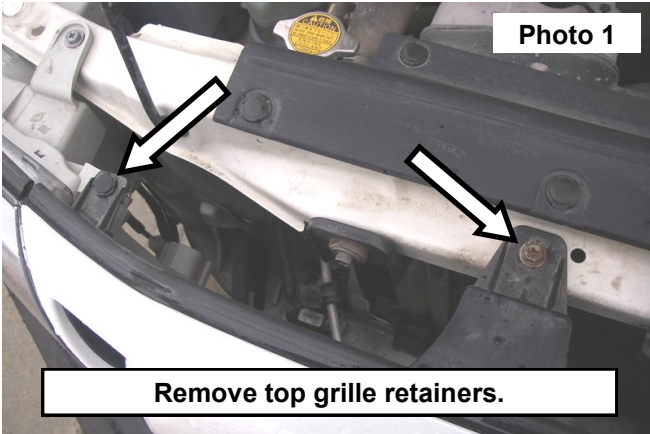
ITEM/NO	PICTURE	DESCRIPTION	QTY
1		CENTER PART	1
2		RIGHT PART	1
3		LEFT PART	1
4		BULL NOSE HOOP	1
5		WINCH BRACKET	1
6		SKID PLATE	1
7		Driver/Left Side Bracket	1
8		Passenger/Right Side Bracket	1
9		D-ring	2

Exploded Views



INSTALLATION INSTRUCTIONS

1. Remove the grille by removing the two screws with a screwdriver or 10mm socket and two body clips on the top portion of the grille. **NOTE:** Passenger side shown. **See Photo 1.**
2. Gently pull up on grille, releasing it from its current position. Locate the two remaining lock tabs and push them in to release the grille.
3. Remove the three body clips securing the top of the bumper. **See Photo 2.**



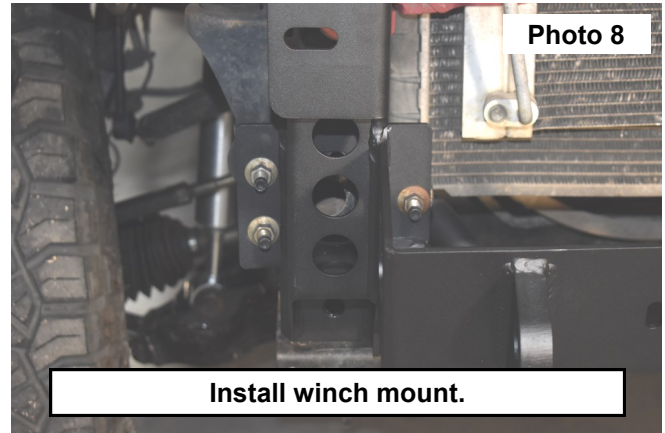
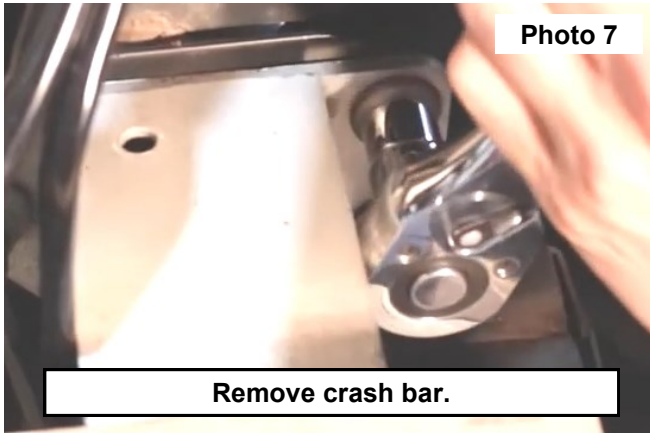
4. Remove the four body clips securing the lower bumper skin. **See Photo 3.**
5. Use a 10mm socket to remove the six screws. Four are on the bottom side of the bumper. The remaining two are accessed in the wheel liner. **NOTE:** The final body clips will be removed in the wheel liner. **See Photo 4 and Photo 5.**



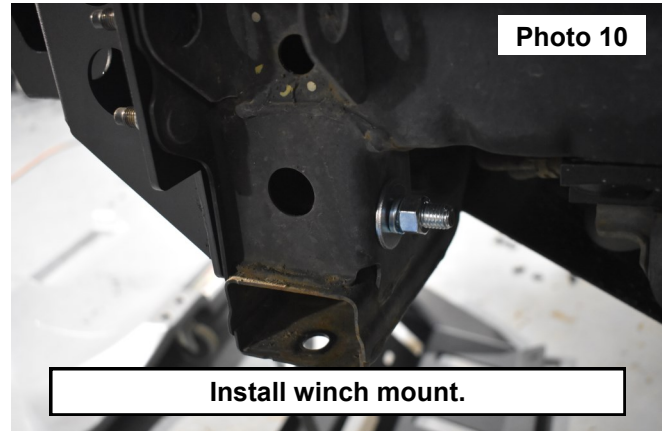
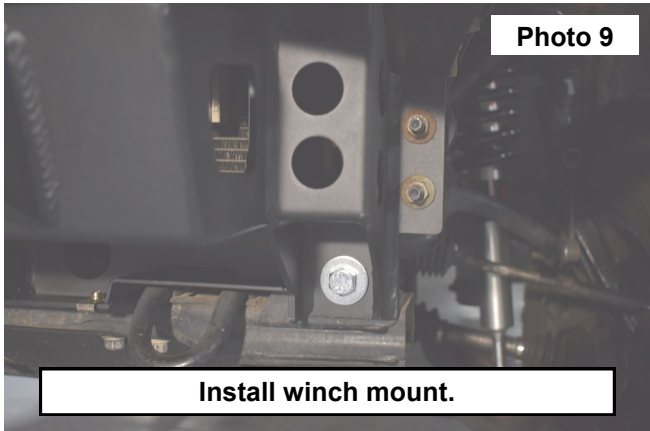
6. Unclip the factory fog lights.
7. Remove the two bolts with a 10mm socket holding the lower bumper. **See Photo 6.**
8. Pull bumper skin off.



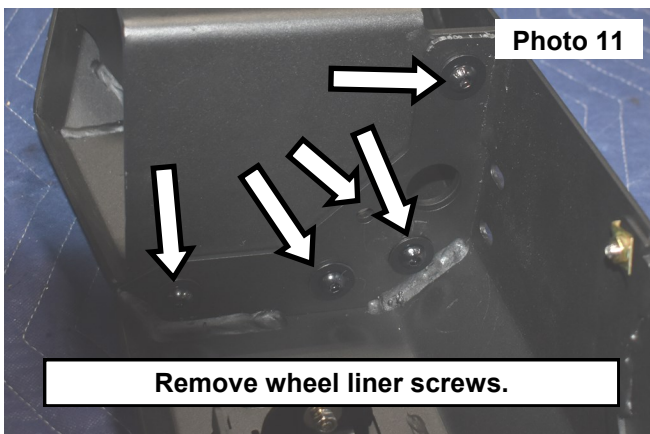
9. Use a 14mm socket to remove the nuts from factory crash bar. Remove the crash bar. Retain Hardware for reuse. **See Photo 7.**
10. Reinstall grille in reverse order of disassembly.
11. Place the winch plate onto the frame of the vehicle, lining up the mounting holes with the factory frame studs. Tighten with a 14mm wrench. **See Photo 8.**



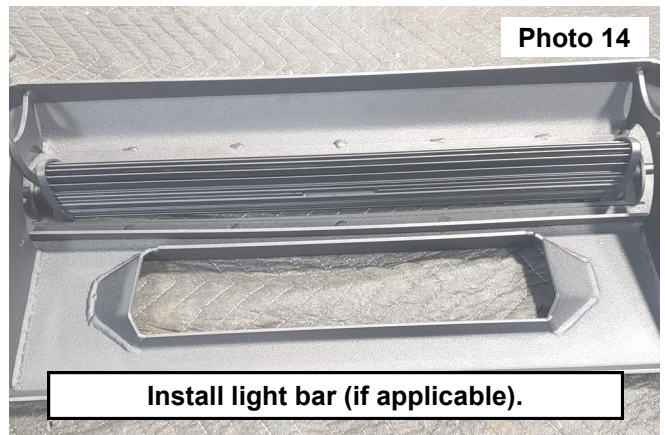
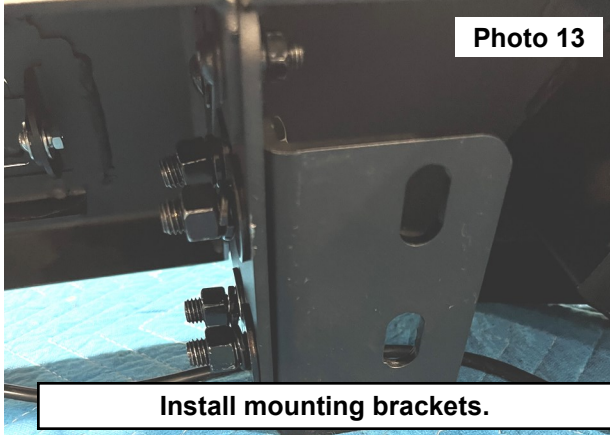
12. Install supplied M12 x 120 bolt, two large diameter 12mm washers, 12mm lock washer, and 12mm nut onto the lower winch mount. Tighten with an 18mm wrench. **See Photo 9 and Photo 10.**



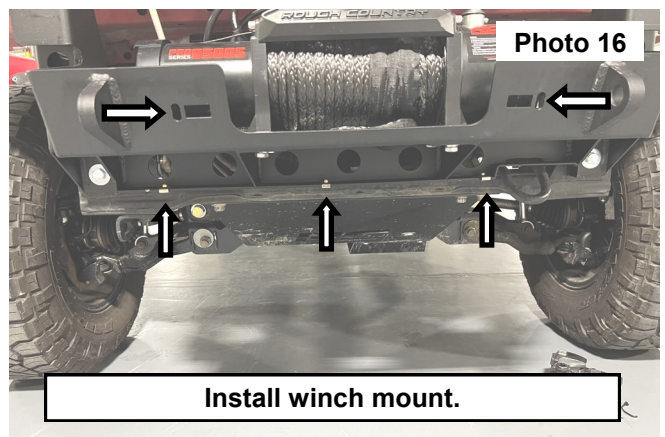
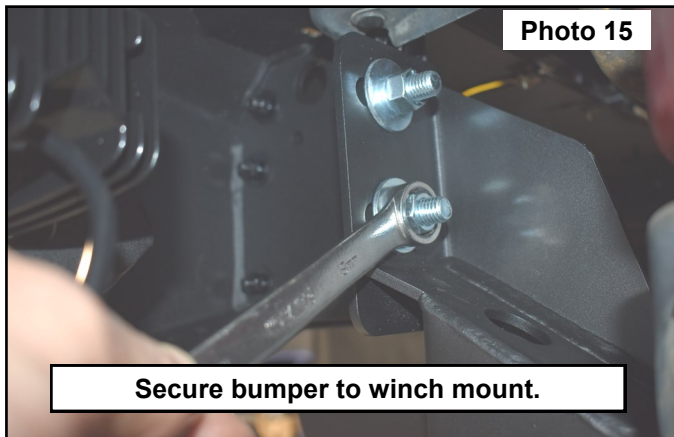
13. If installing a winch, do so now with the hardware supplied with the winch. Wire winch to preference.
14. Assemble the left and right bumper wings to the center piece using ten (10) M8 x 25 button head bolts, ten (10) 8mm lock washers, twenty (20) 8mm washers, and ten (10) 8mm nuts. **NOTE:** Photo shows the left bumper wing. Tighten with a 13mm wrench and 5mm Allen wrench. **See Photo 11.**
15. Install the bull nose hoop to the center piece with six (6) M6 x 20 button head bolts, twelve (12) 6mm washers, six (6) 6mm lock washers, and six (6) 6mm nuts. Tighten with a 4mm Allen wrench and 10mm wrench. **See Photo 12.**



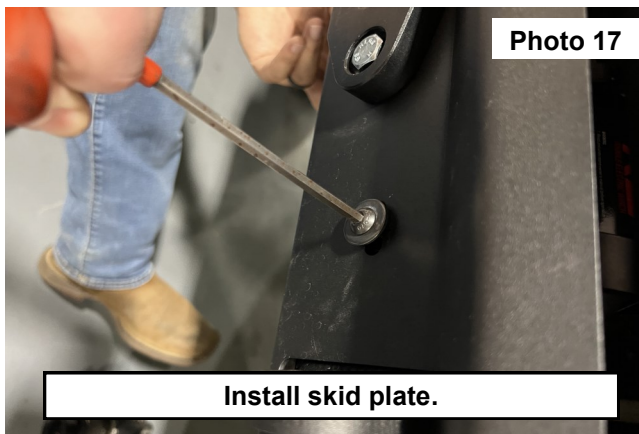
16. Install the driver and passenger side mounting brackets using the supplied M12 x 40 hex head bolts, 12mm flat washers, 12mm lock washers, and the 12mm nuts. Hand tighten for now. NOTE: Driver side shown. **See Photo 13.**
17. **Light Option Kits:** Remove the light block off panel using a 10mm wrench. Install the 20" light bar using the provided hardware with the light kit. Depending on which style light you have, you may need to use the provided spacers and longer bolts from the light kit. **See Photo 14.**
18. With assistance, lift the bumper and align the slots of the bumper mounting brackets to the slots of the winch mount.



- Secure the bumper to the mount using M12 x 40 hex head bolts, 12mm Washers, 12mm lock washers, and 12mm hex nuts. Adjust bumper to desired position and tighten the 12mm hardware with an 18mm wrench. **See Photo 15.**
19. Install supplied clip nuts in locations shown. **See Photo 16.**



20. Install the skid plate using the supplied M8 x 25 button head bolts, 8mm lock washer, and 8mm flat washer. Tighten with a 5mm Allen wrench. **See Photo 17.**



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