



ULTRA FRONT BUMPER

2023+ CHEVROLET COLORADO



INSTALL GUIDE

PLEASE READ ENTIRE GUIDE BEFORE INSTALLATION

Recommended that you read this entire install guide before installation. Check that all hardware is present before starting or scheduling an install. This guide is supplemental to mechanical knowledge and ability. Anyone not familiar with automotive installation should seek professional installation.

LAST UPDATE 1/24/25 v1



INSTALL GUIDE

IMPORTANT INFO/FAQ

INSTALL GUIDE

ALL

INSTALLATION HELP

Please review terms and conditions for details

Recommended purchaser review Welcome Guide at time of purchase for details

Care and Maintenance available at www.exp-one.com/resources

We do our best to offer timely assistance with your installation questions however as most of our team members are primarily engaged in the manufacturing process and packaging processes, we do not currently offer a tech for on-demand calls and inquiries. For the more technical installs or installs that are time-sensitive in nature, we would recommend our customers seek out the services of professional shops with experience specific to aftermarket bumpers that can better meet your needs. We are happy to make recommendations to you on shops familiar with our products in your area. We do our best to respond to installation questions within 24-48 hours of contact as much as possible. Long-distance problem assessment can be difficult, so photos and videos are often required for us to best assist you. We highly recommend your initial contact regarding installation questions include both close-up and full photos, detailed descriptions using our part descriptions as much as possible, and video. This enables us to better assist without having the ability to see the install difficulties directly and assist you as quickly as possible.

NOTE

Expedition One does not guarantee fitment with other aftermarket products, or reinstallation of take off OEM parts.

Expedition One is NOT RESPONSIBLE for damage to paint or powder coating, items assembled in error during installation or costs associated with install

OEM manufacture model refreshes/updates, factory build location and suppliers may cause variations in fitment or installation and can not be verified, vehicle to vehicle .

This product contains chemicals known to the state of California to cause birth defects or other reproductive harm. For more information go to www.p65warnings.gov

GSA# GS-30F-013CA

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WINCHES

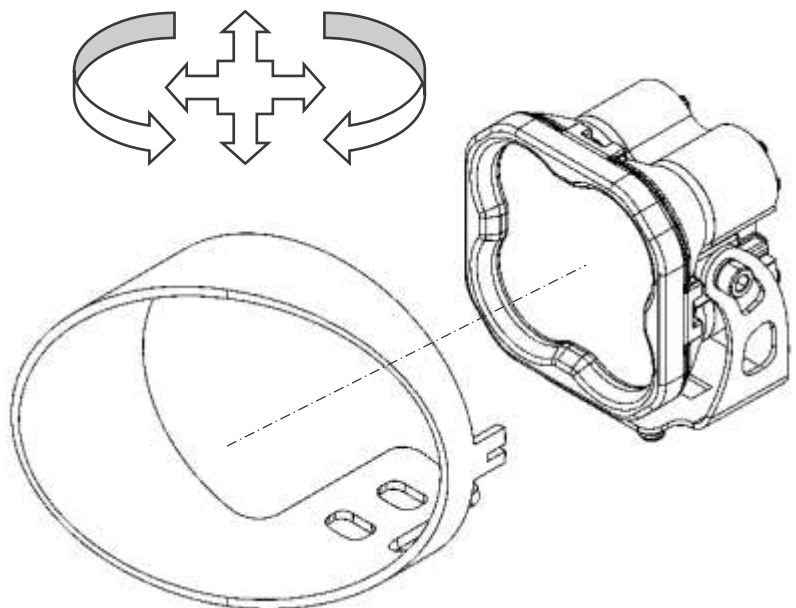
We use the most common bolt patterning but cannot guarantee your particular winch will fit. Because there are so many different brands on the market for winches, we typically recommend you wait until you have your bumper in-hand and ideally even installed to have specific measurements for best fit for your particular application. Integrated and Non-Integrated solenoid fitment varies by vehicle, model, and engine. Non-integrated solenoids will need to be relocated to an open location with in the bumper, engine bay, or other open location. We DO NOT provide mounts or instruction for relocation of the solenoid. Most bumpers use a foot forward mount and will require the winch to be clocked (see winch manufacture for details). Winch plates or direct mounting locations will be provided with the bumper, see install guide for details. See winch manufacture for hardware, associated parts, or fairleads. . We DO NOT manufacture the winch, provided wiring, or instructions on how to connect to the vehicles power.

AFTERMARKET or OEM PRODUCTS

We DO NOT guarantee fitment or installation of any aftermarket, third party or OEM parts, accessories, or hardware. This includes items such as lighting, winches, skids, lifts, suspension, and accessory mounts. Access to all brands, manufactures and country of origin specific parts is limited or impossible during the product development stage and subsequent new or modified revisions of said products including OEM design changes or refreshes. It is recommended you have the product in hand and installed before modifying with other aftermarket parts. Consult forums or other sources to gain any first hand knowledge of other products others have installed.

LIGHTPORTS + LIGHTBARS

To give you a wide range of options from various brands and designs, the light ports were designed to be as universal as possible. Not all mounts or designs will fit exactly and may require the use of shims, spacers, light manufacture mounts or different hardware to mount. Reuse of OEM light is limited to select bumpers and will come with provided hardware to reinstall. It is recommended that lights be purchased with the bumper in hand to gain the best fitment. We DO NOT manufacture the lights, provided wiring, or instructions on how to connect to the OEM harness.



EXAMPLE SHOWN - LIGHT PORTS VARY
















INSTALL GUIDE

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HARDWARE

Please review for details and installation. Figures or data may vary. Leave all accessible hardware loose for installation and tighten all hardware after everything is installed on the vehicle. Check and retighten all hardware after the first 100 miles and/or after off roading. **Some hardware locations do not require being tightened to spec due to there design, location or material attachment (including rubber, plastic, and aluminum). Over tightening may break or damage parts. Torque spec may vary, amounts listed are generic.**

HARDWARE		TORQUE SPEC – FT.-LBS.	
SIZE	SOCKET WRENCH	GRADE 5 M- 8.8	GRADE 8 M – 10.9
#8	1/4"	X	
#10	5/16"		
1/4"	7/16"	6-8	9-10
5/16"	1/2"	13-14	18-20
3/8"	9/16"	23-26	33-37
7/16"	5/8"	37-41	52-58
1/2"	3/4"	57-64	80-90
9/16"	13/16"	82-91	115-129
5/8"	15/16"	112-118	159-180
3/4"	1-1/8"	200-223	282-315
7/8"	1-5/16"	322-355	454-501
1"	36MM	X	
M6	10MM	9-10	13-15
M8	13MM	22-24	32-35
M10	15MM	44-49	64-72
M12	18MM	76-83	112-123

TYPES OF HARDWARE		
		
HEX CAP BOLT	WASHER	NYLOC NUT
		
BUTTON HEAD BOLT	FENDER WASHER	HEX NUT
		
CARRIAGE BOLT	INTERNAL TOOTH	JAM NUT
		
SOCKET CAP BOLT	CLIP NUT	ACORN NUT
		
FLAT HEAD SCREW	RIVET NUT	COUPLING



GRADE5



CLASS8.8



GRADE8



CLASS10.9

NOTE - Extra hardware may be left over due to model or option specific items that may not be required for the install.

1 - BUMPER REMOVAL

Undo the front fender line. Once undo this will allow access to the fender trim attachments. Take care not to break the clips (a small socket should help undo them). Once undone remove hardware and start moving towards the center of the vehicle.



Unbolt the rear of plastic fascia, also detach the grille by removing the plastic shroud and hardware.

Undo all wiring and check for connections before removing the bumper.



2 – OEM SHROUD TRIMMING

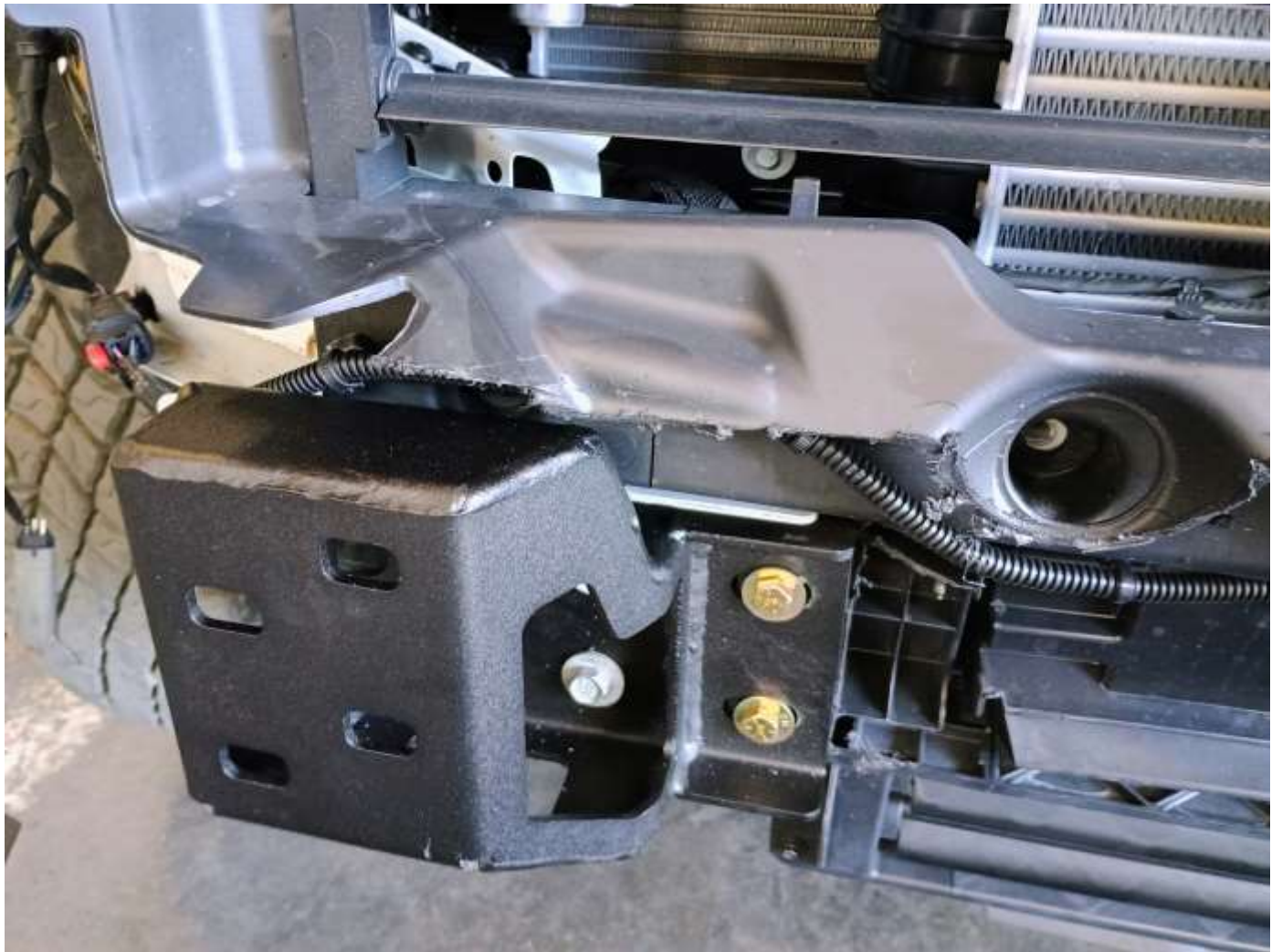
Start by undoing the sensor as shown below for winch clearance. This will be relocated after trimming.



2 – CONTINUED

Cut off the bottom of the shroud as shown below. Cuts don't have to be exact clearance of the brackets (shown) and structure of the sides and mounting are the key goals. Extra trimming in the center for winch and light bar may vary if installed. Reconnect the sensor once completed (see 2nd & 3rd photo)





3 – REINFORCEMENT BRACKET INSTALLATION

Trim out the grill shutter housing as shown below in the first photo. Attach the provided tabs to the bracket using 1/4" hardware also relocate the top OEM clip nut to the tab. Mount the brackets to the inside of the frame as shown in the diagram using 3/8" Hardware.

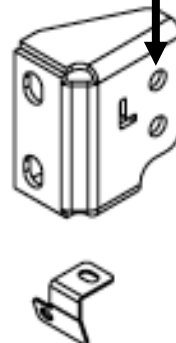


1/4" - 20 X 3/4" Hex Cap Bolt	2
1/4" - 20 Nyloc Nut	2
1/4" SAE Washer	4



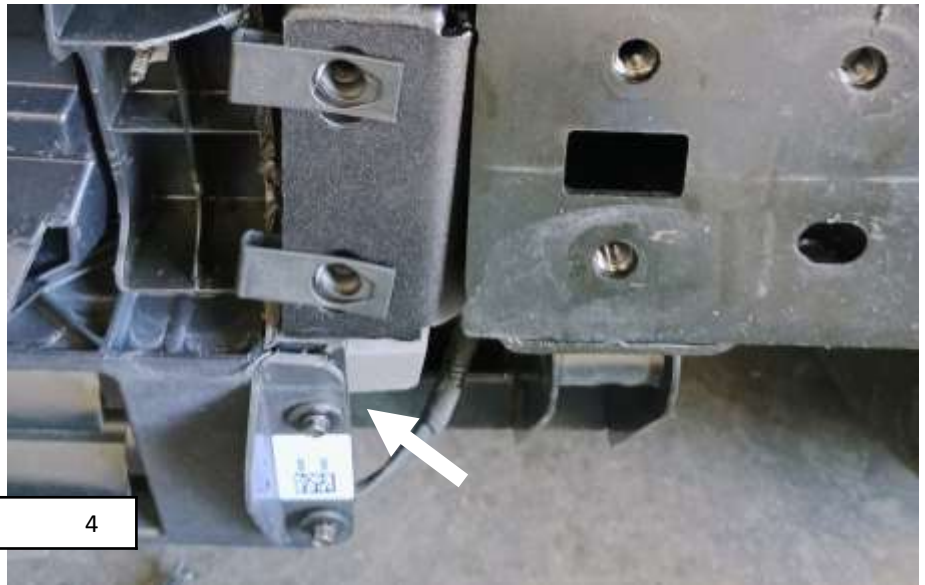
Reuse clip nut circled in 2nd photo

3/8" - 16 X 4" Hex Cap Bolt	4
3/8" - 16 Nyloc Nut	4
3/8" USS Washer	8



3 – CONTINUED

With the bracket install reattach the OEM bolt on the grille shutter to the tab. Next install the provided 3/8" clip nuts to the reinforcement bracket.



3/8" - 16 Clip Nut

4

4 – MOUNT BRACKET INSTALLATION

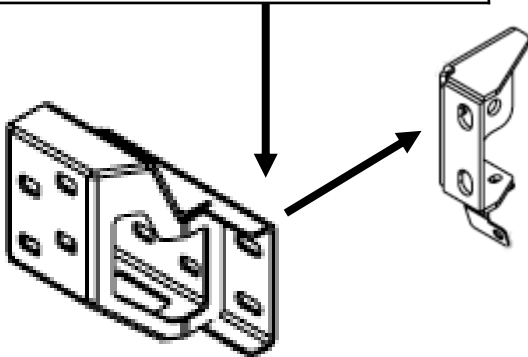
Mount the internals as shown in the diagram below. Attach using the OEM hardware, 3/8" Hardware on the inner side and 1/2" hardware and provided nut retainer for the outside bottom corner. Mount and adjust as needed before tightening. RECOMMEND use of Loctite.

3/8" - 16 X 1 1/4" Hex Cap Bolt

4

3/8" USS Washer

4



OEM Frame Bolts

6

1/2" - 13 X 1 1/4" Hex Cap Bolt

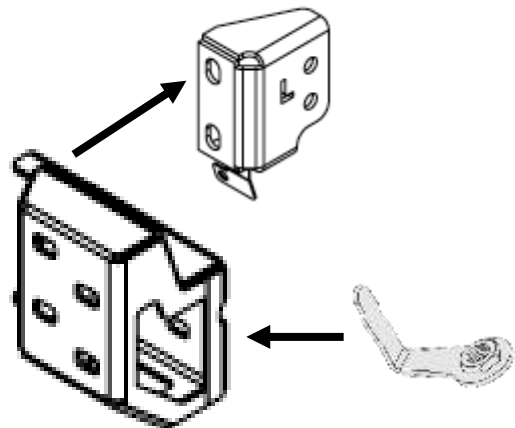
2

1/2" USS Washer

2

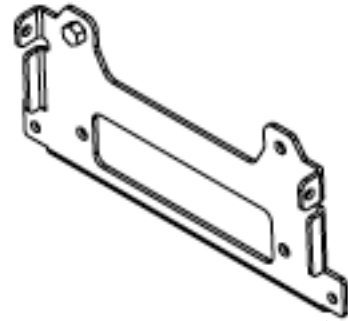
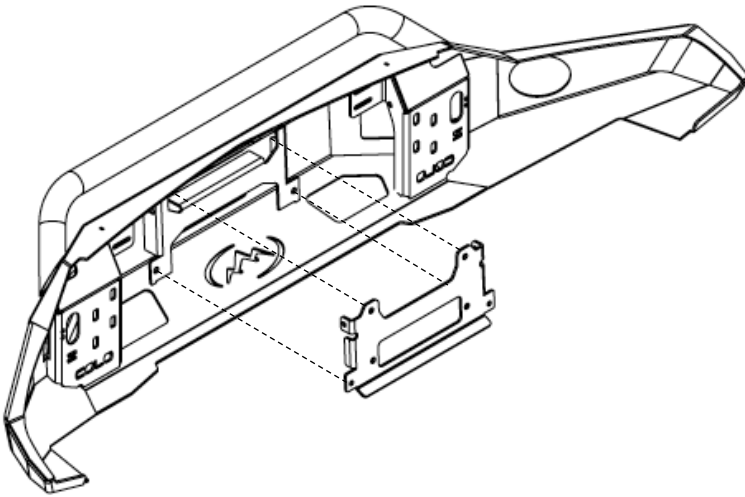
Bent Nut Retainer

2



5 – WINCH INSTALLATION

Mount the winch at this time using the winch manufacture provided hardware. This will mount directly to the winch mount. Adjust as needed. see winch section for details. Skip if no winch is to be installed.



WINCH MANUFACTURE
HARDWARE

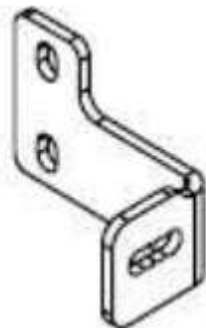
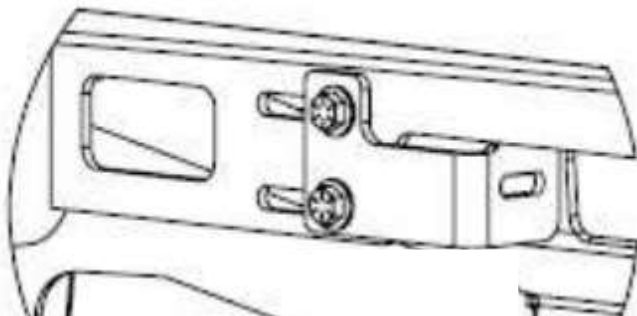
4



5/16" - 18 X 1 1/4" Hex Cap Bolt	4
5/16" - 18 Nyloc Nut (Bottom)	2
5/16" - 18 Clip Nut (Top)	2
5/16" USS Washer	4

6 – LIGHT BAR INSTALLATION

Attach the light bar to the brackets using the light bar manufactured supplied hardware. Mount to the bumper using the provided 5/16" hardware.

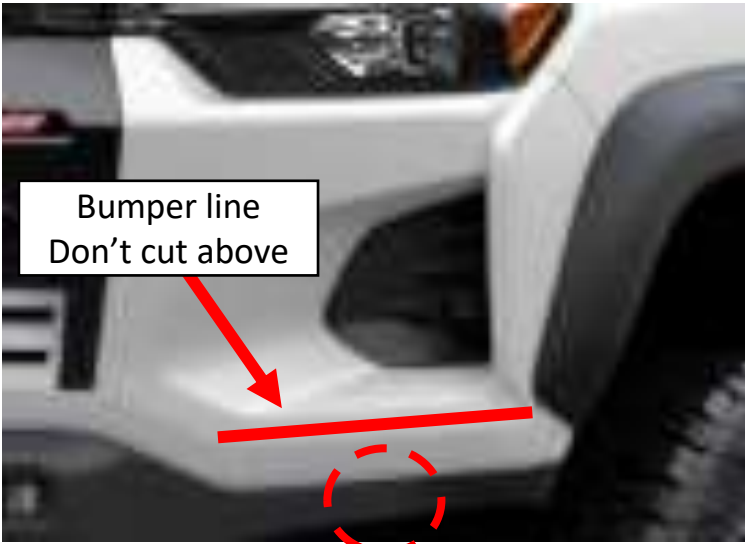


7 - OEM BUMPER TRIMMING

Cut the OEM front bumper as shown below. Trim and test fit as needed to your liking. Remount the fascia to the car and reinstall all OEM hardware for bumper installation.



7 - CONTINUED



8 – BUMPER MOUNTING

Mount the bumper to the mounts as shown. Use the provided 1/2" hardware and nut retainers inside the mounts to attach the bumper. Adjust as needed and tighten. RECOMMEND use Loctite

1/2" – 13 x 1 1/2" HEX CAP

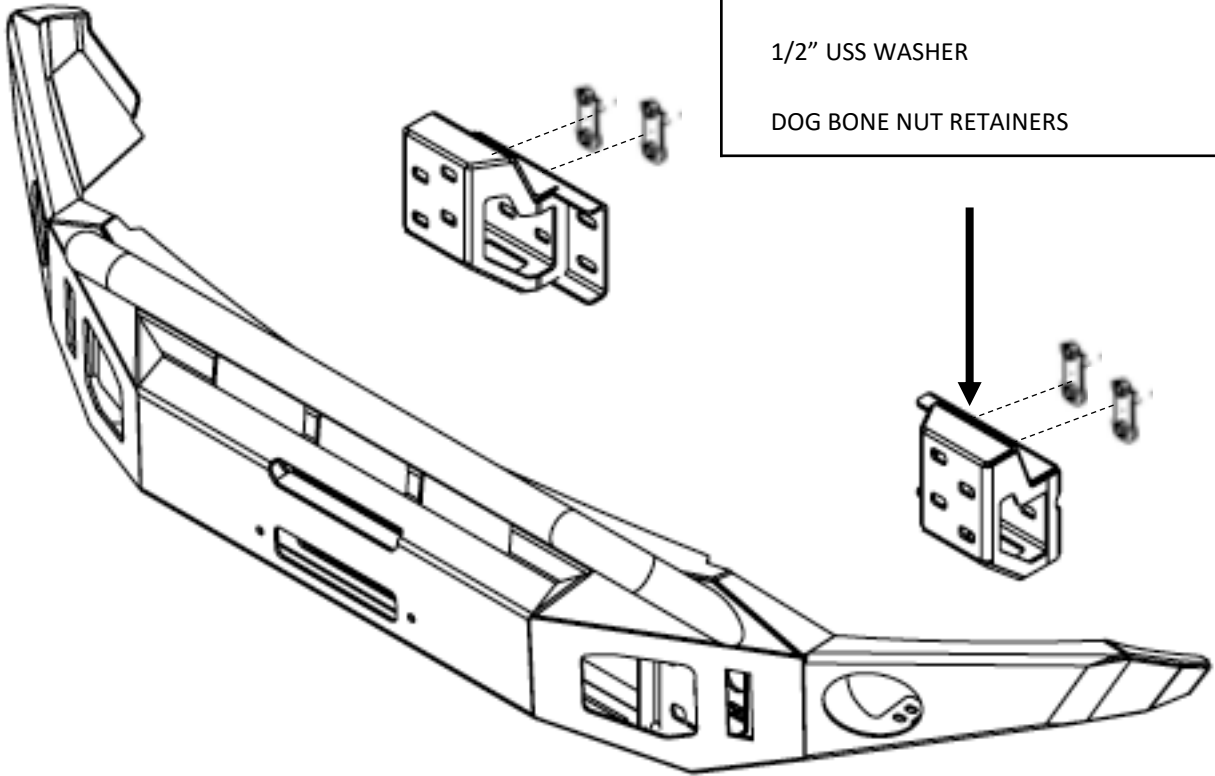
8

1/2" USS WASHER

8

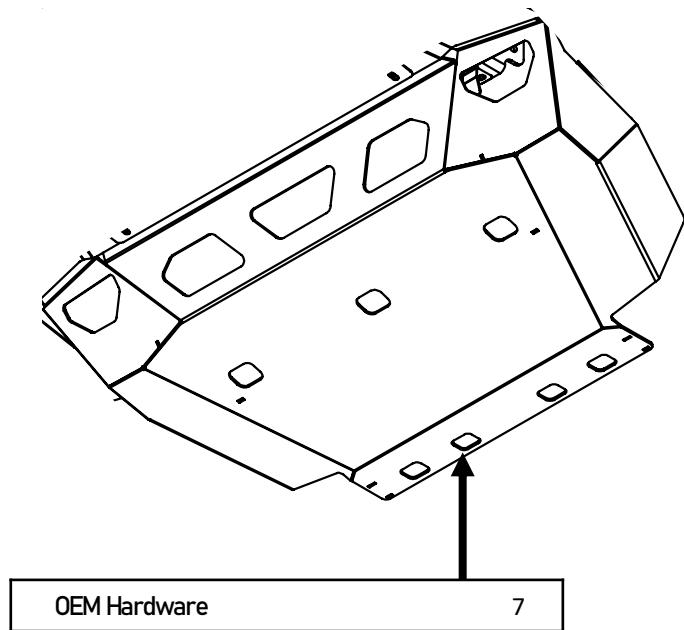
DOG BONE NUT RETAINERS

4



9 - SKID PLATE MOUNTING (OPTION)

Mount the skid to the front crossmember locations using the OEM clips and hardware. The hardware will need to be relocated to match the skid plates openings.



10 - TIGHTEN HARDWARE

Check that all hardware is tightened including all brackets and mounting locations. Reconnect the parking sensor wiring harness and other connections to the vehicles electronics and secure all loose wiring. Check that everything is working and adjust if needed before driving on the road.

ADDITIONAL LINKS

<https://www.exp-one.com/wp-content/uploads/2016/10/Proper-Care-and-Maintenance.pdf>

<https://www.exp-one.com/wp-content/uploads/2016/10/Paint-touch-up-instructions.pdf>

<https://www.exp-one.com/wp-content/uploads/2018/02/Exp-One-2016-TC-word-doc.pdf>

**TIGHTEN ALL HARDWARE AFTER EVERYTHING IS INSTALLED ON THE VEHICLE
CHECK AND RETIGHTEN ALL HARDWARE AFTER THE FIRST 100 MILES AND
AFTER OFF ROADING. CHECK REGULARLY**