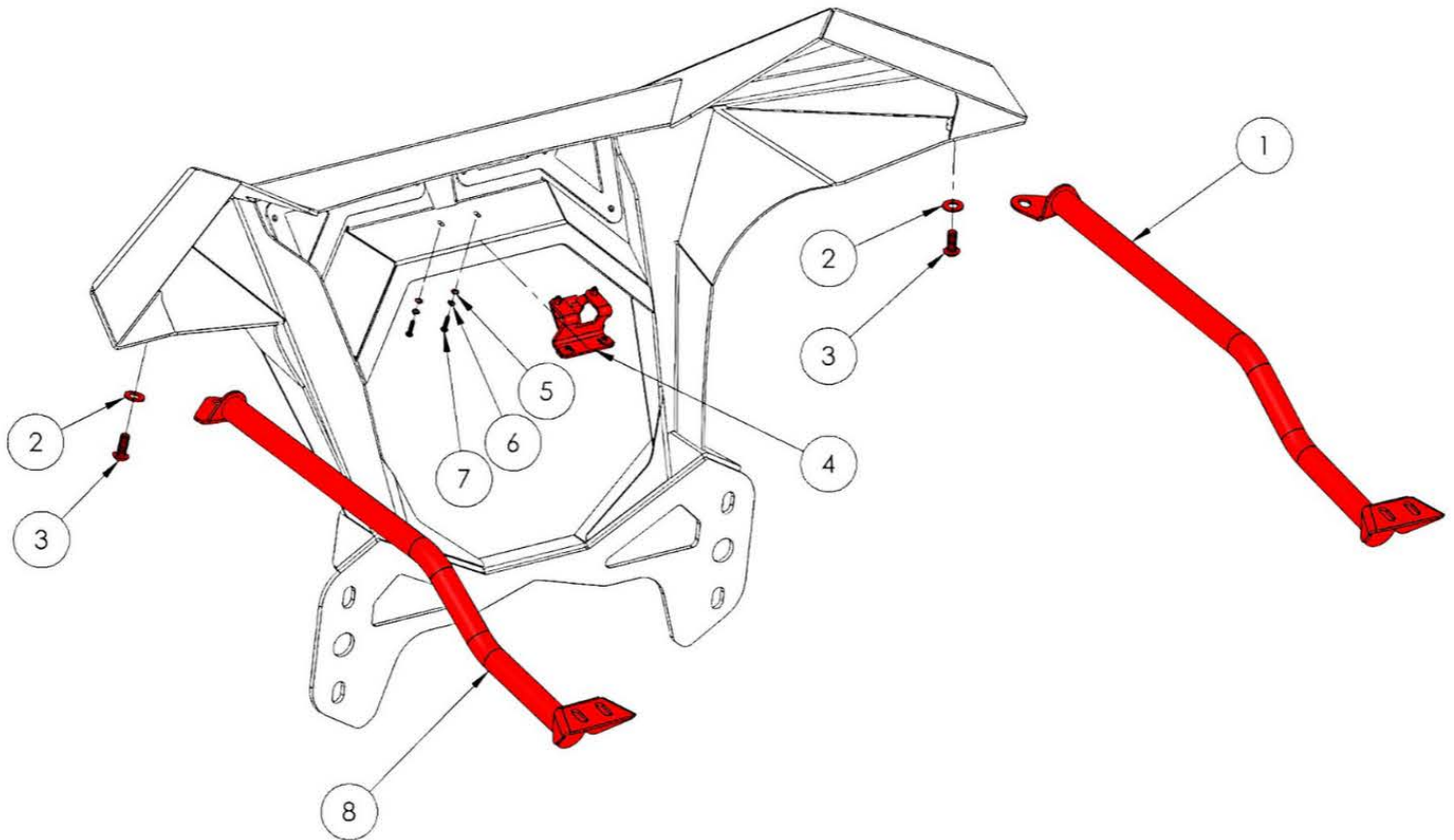


EOD 2024+ CAN AM MAVERICK REAR BUMPER

P/N- RRB220003 / RRB2200012

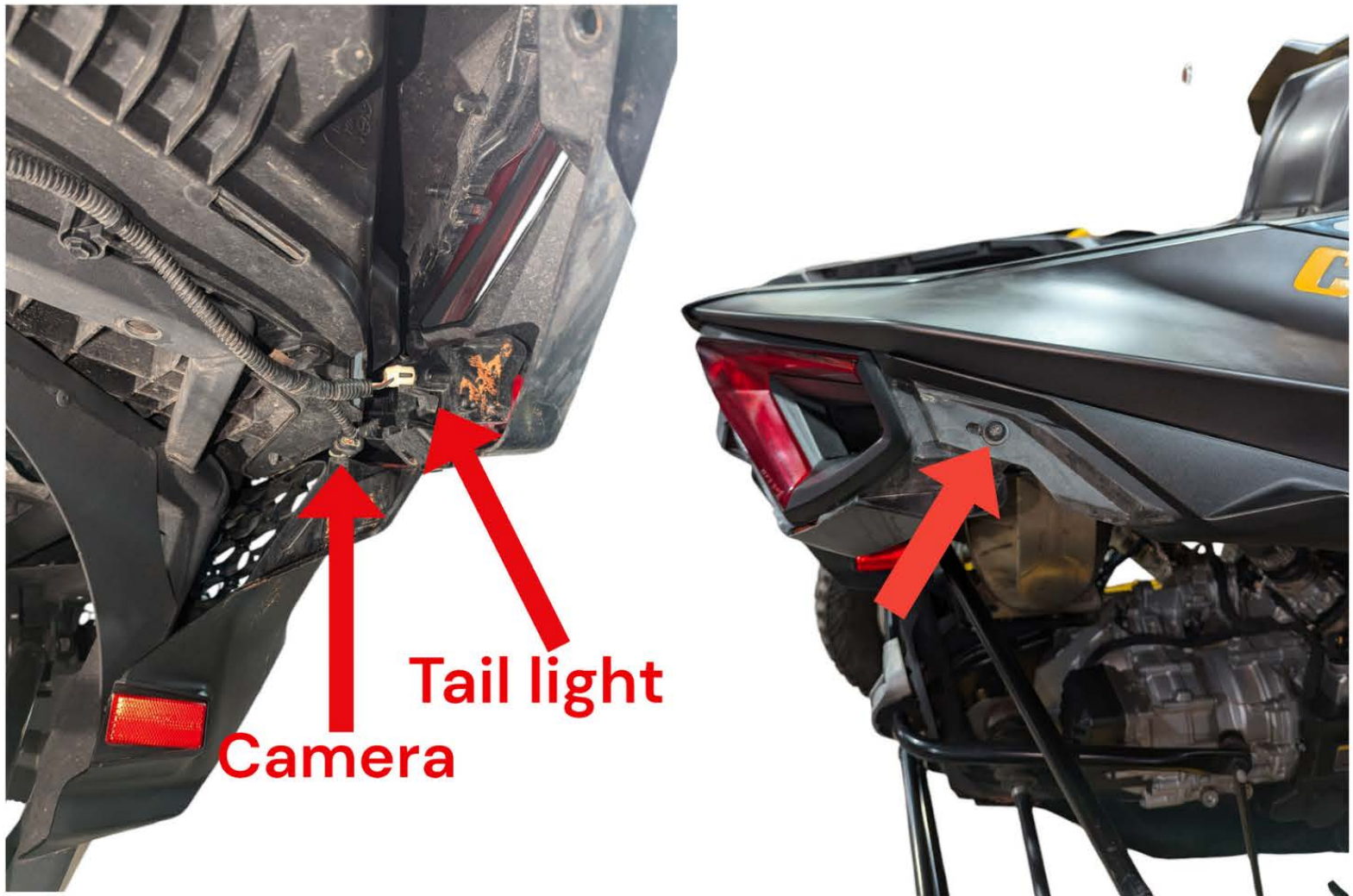


INCLUDED PARTS

ITEM #	DESCRIPTION	QTY
1	RIGHT MOUNTING ARM	1
2	3/8" WASHER	2
3	3/8" x 1" BUTTON HEAD SCREW	2
4	CAMERA MOUNTING BRACKET	1
5	M4 WASHER	2
6	M4 SPLIT WASHER	2
7	M4 x 16MM BUTTON HEAD SCREW	2
8	LEFT MOUNTING ARM	1



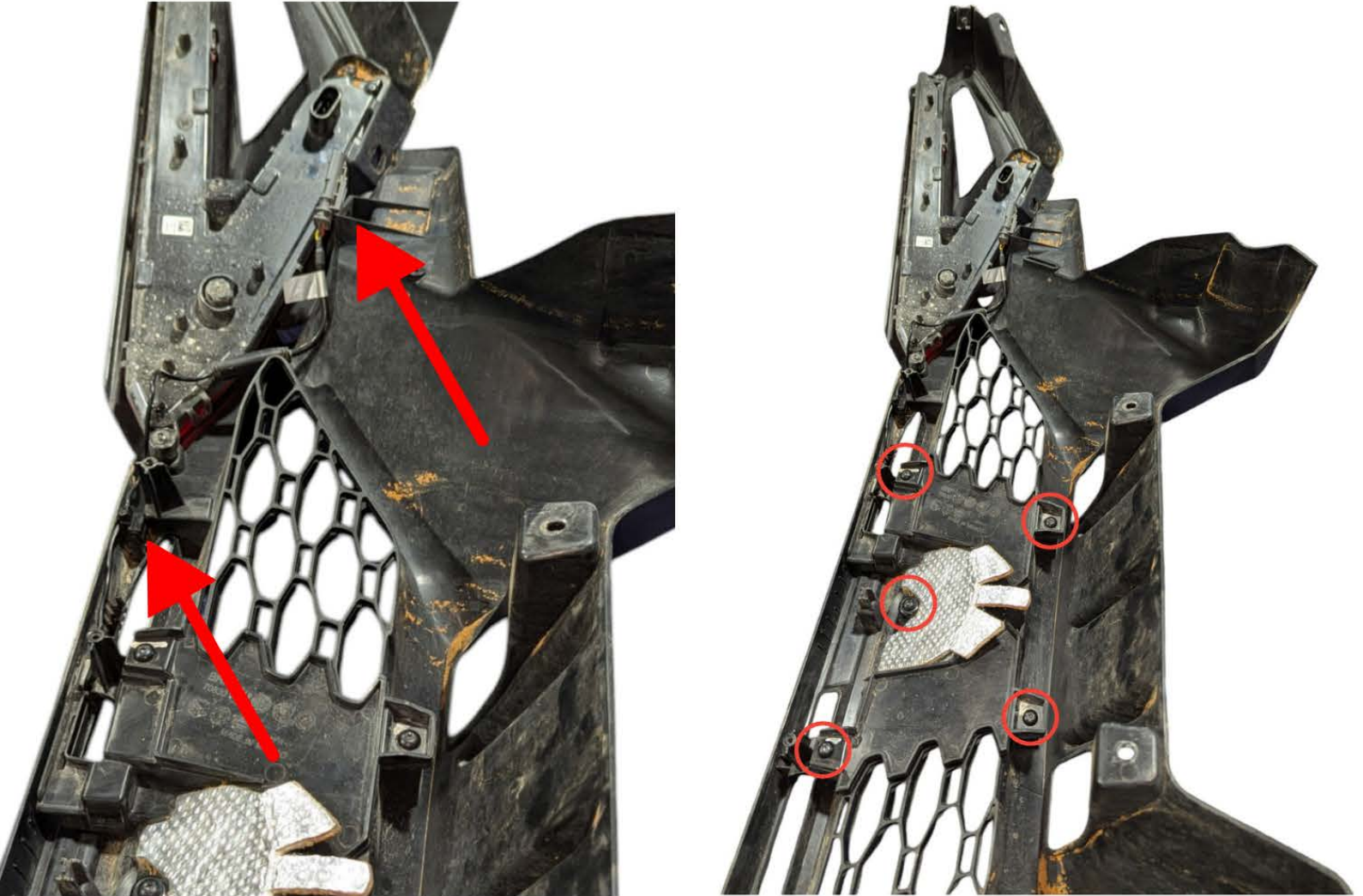
The first step is going to be getting the backup camera out of the vehicles rear plastic and mounted into the EOD bumper assembly, locate the two t30 torx bolts under each taillight and remove for now. Slide the outer taillight trim panel away from the vehicle as shown in the image above and set aside with its hardware that was just removed.



Disconnect the taillight and the camera connectors from the vehicles harness (Drivers side shown), make sure to slide back the locking tab on the cameras connector before pushing down on the tab to release it. Next remove the T30 torx bolts located on the outsides of the taillights, keep with all the other hardware removed earlier.



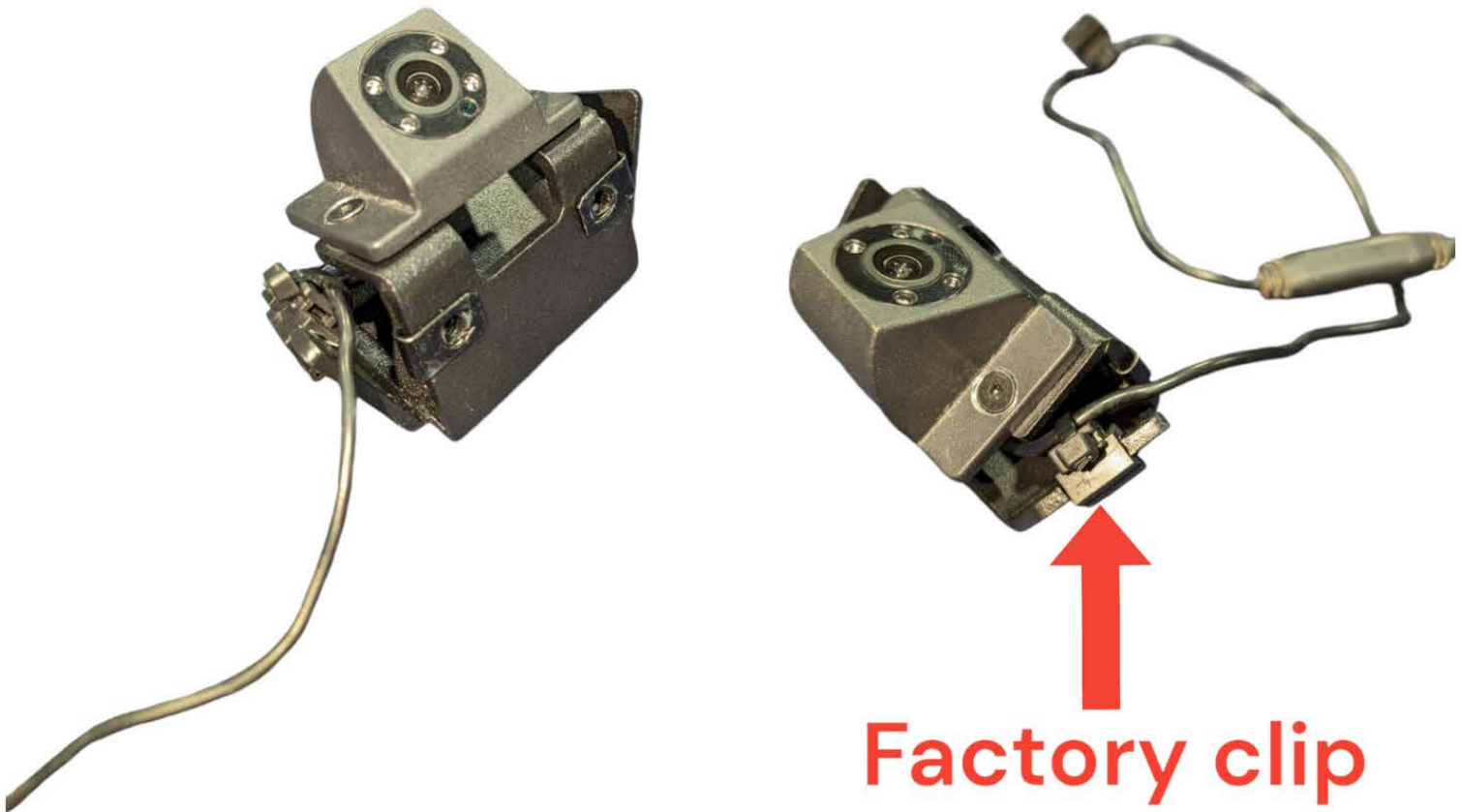
Remove the two lower T30 torx bolts located right above the exhaust exit followed by removing the 4 torx bolts located on the back edge of the cargo area on the vehicle. Support the rear section of plastic prior to removing the last couple torx bolts to prevent it from falling, carefully remove the plastic from the vehicle by pulling it toward the rear and away.



Lay the whole rear plastics assembly onto a soft surface face down, remove the camera connector end from the push mount it is attached to and discard of the push-in piece itself. While keeping the edge clip connected to the cameras harness, carefully pull upward on the clip and release it from the vehicle's plastic. Remove the 5 T20 torx bolts from the center of the plastic and lift away the camera and plastic panel as an assembly.



Remove the 2 torx bolts securing the camera to the plastic panel and remove the camera, with the supplied camera block off mount it to the panel as shown in the image above with the same hardware just removed.

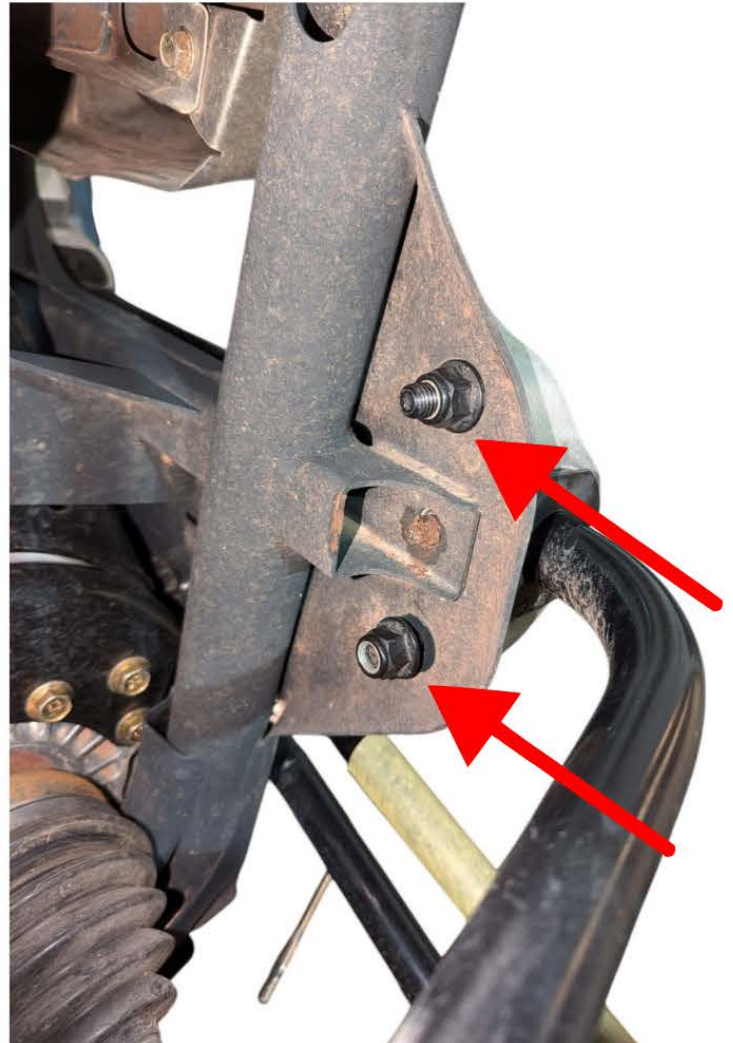
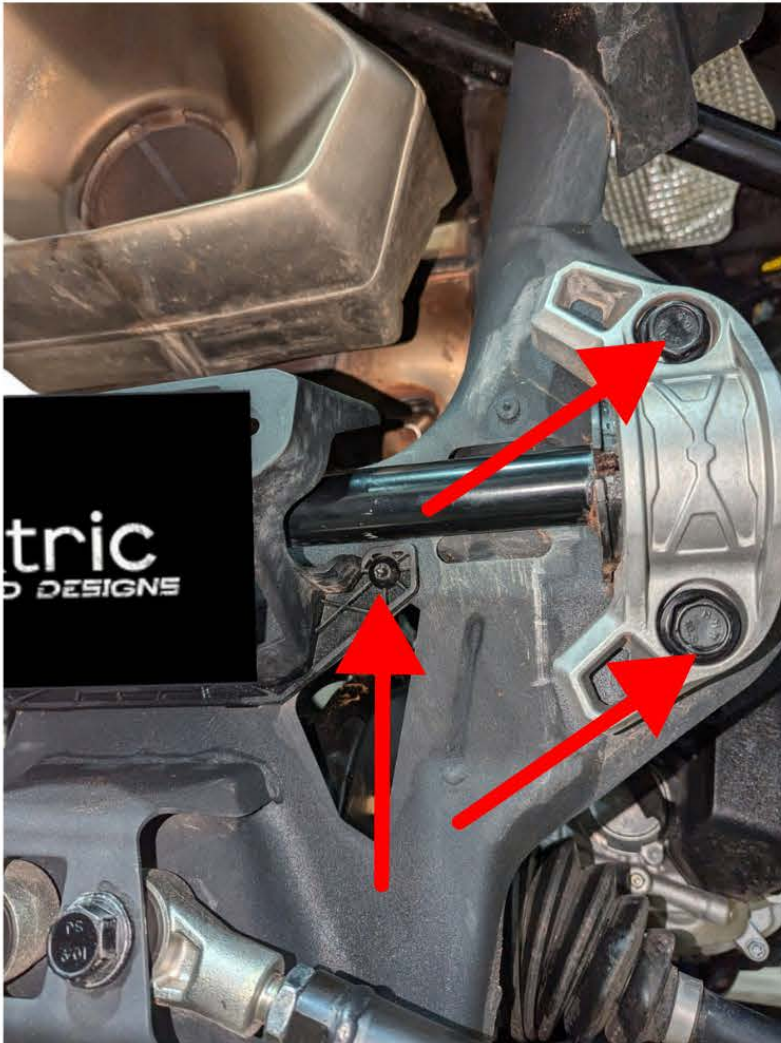


Factory clip

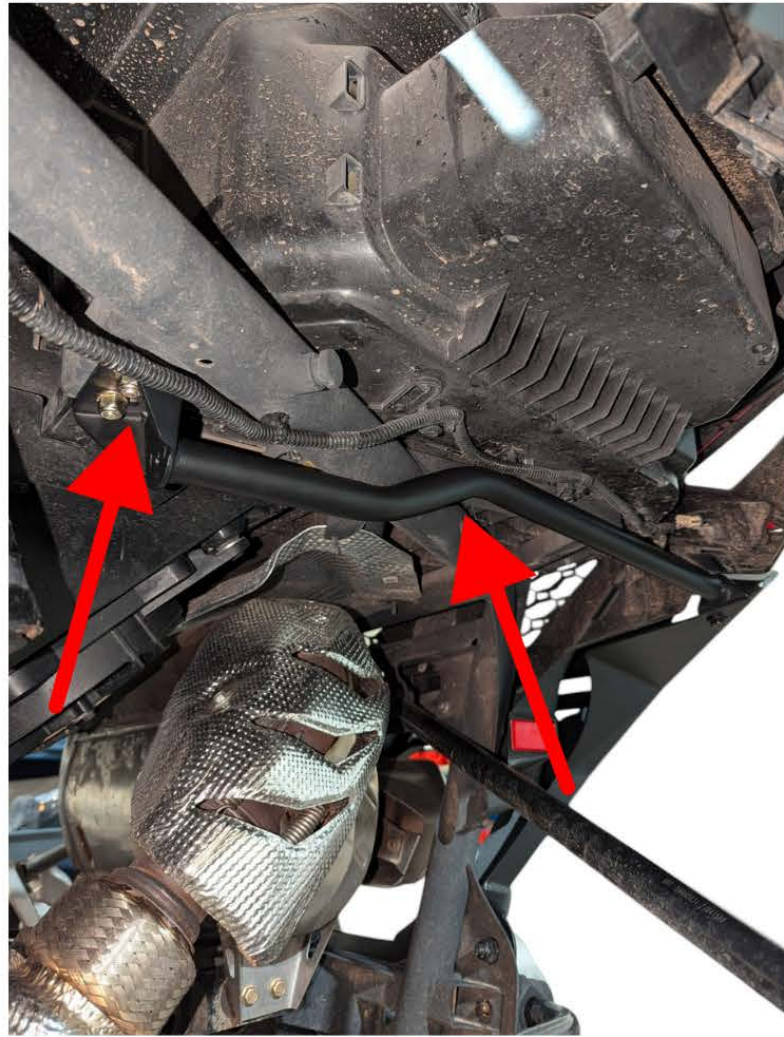
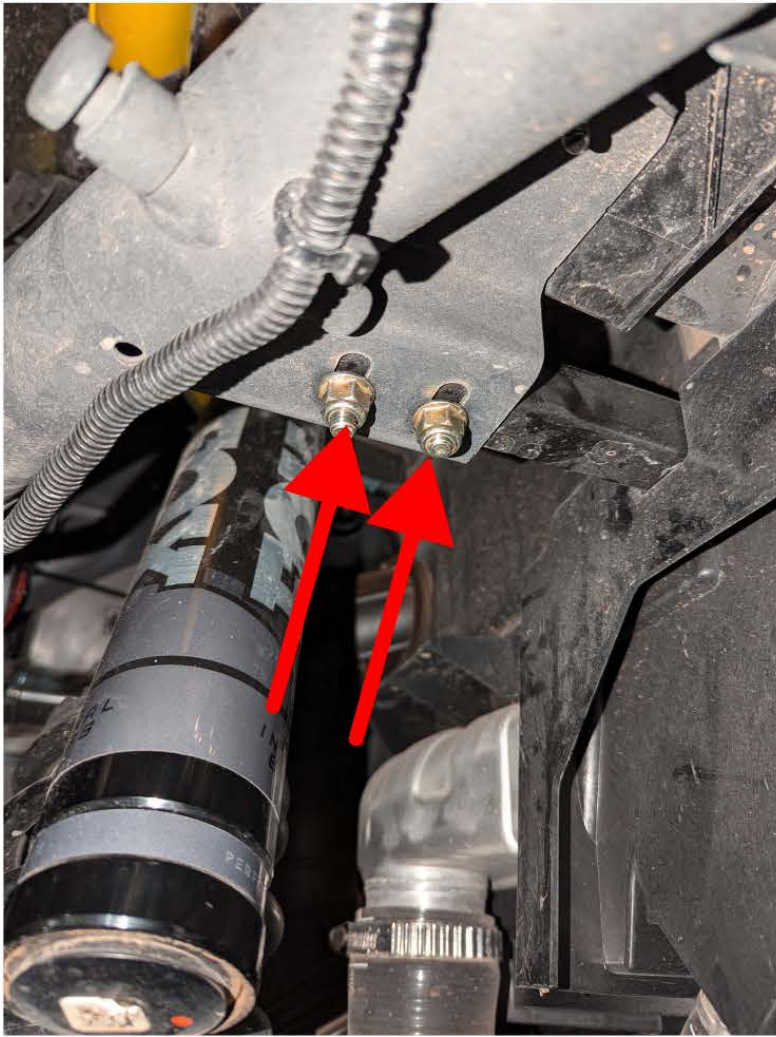
Locate the supplied camera mounting hardware and bracket and install the nut clips as shown onto the bracket, mount the vehicles camera to the supplied bracket as shown in the images above as well. Slide the edge clip that was left connected to the harness up to the bracket and secure it to the bracket as shown to prevent chaffing and tension of the wiring.



With the supplied hardware mount the camera/bracket assembly into the backside of the bumper as shown, adjust it to be centered in the pocket of the bumper and just slightly countersunk to help protect it from impact. Reinstall the vehicles rear plastic in the reverse order of previous steps starting with bolting the panel with the camera block off onto the inside of the vehicles rear plastic. The camera will be connected at the end of the installation and once the bumper has been tightened down.

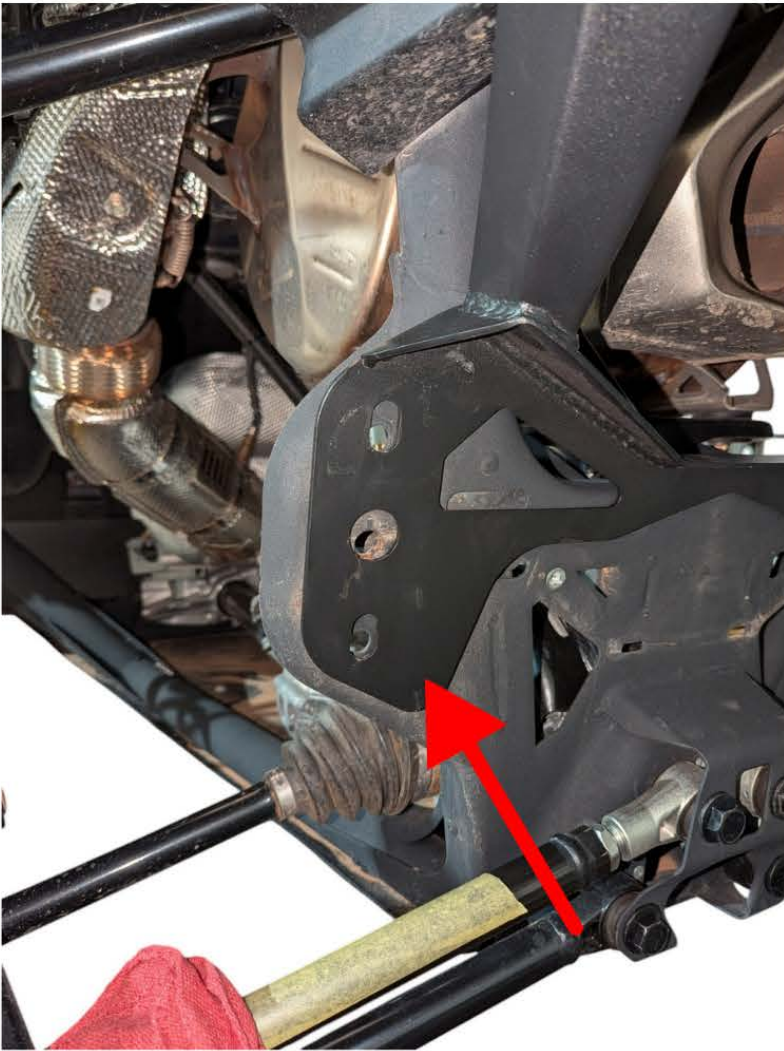


Remove the license plate holder by removing the two torx bolts that secure the holder to the vehicle and lifting upward to release the lower tabs that also go into the frame of the vehicle, set aside everything to re-install later. Next remove the 4 sway bar mount bolts with 18mm tools and let the whole assembly swing back and rest on the toe links, make sure to place something protective between the metal components to prevent damage.

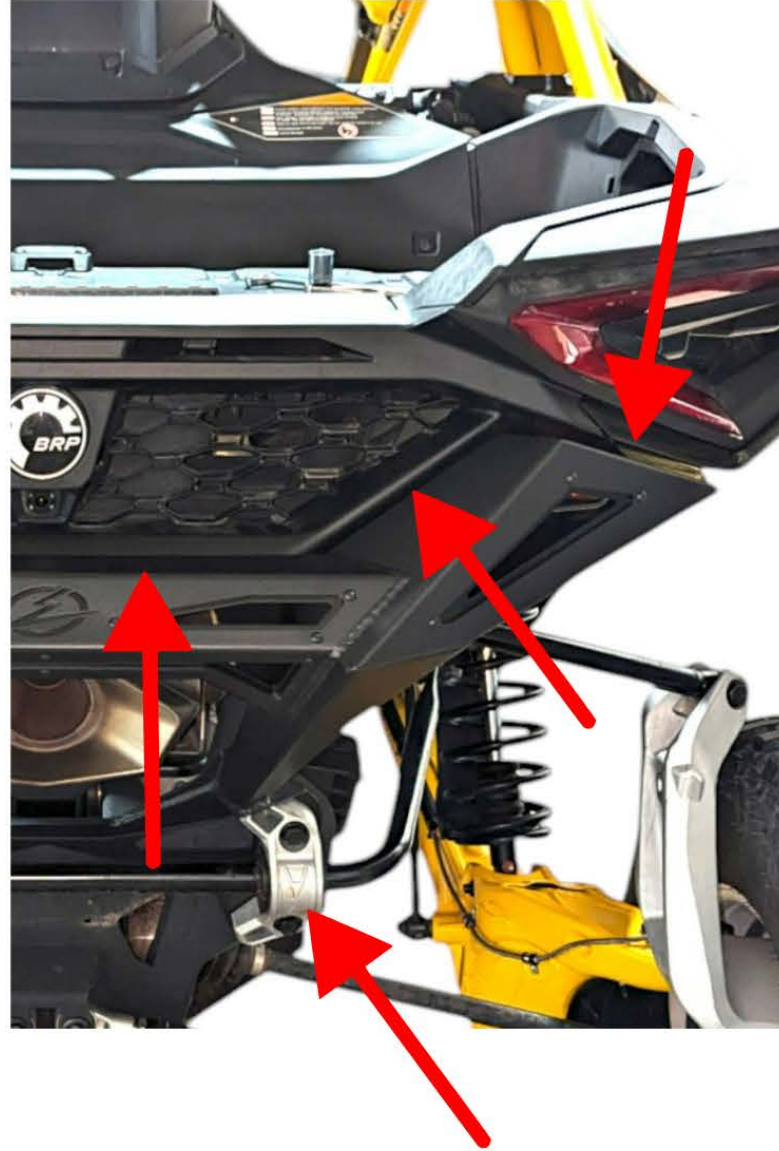


The next step is going to be removing the 4 nuts and bolts in the rear wheel well area right behind the rear shocks, 2 are on each side and will need 13mm tools to remove.

Locate the corresponding mounting arm and using the same bolts that were just removed secure to the vehicle as shown in the above image but leave loose enough to allow the arm to shift around during final assembly.



With the assistance of another person, hold the bumper up to the back of the vehicle and align the lower mounting points with the sway bar links mounting area and loosely mount the sway bar mount to the vehicle. The upper support rods will go to the underside of the bumper and secure with the supplied button head bolt, leave everything loose for now and the bumper can hang on it's own.



Once all the hardware is started shift the bumper as needed to get in lined up with the vehicles plastics and get the bumpers gaps between it and the vehicle nice and snug, from there tighten the upper support rods hardware at both ends first and then the lower mounts second.



Finally, locate the license plate frame and related hardware and re-mount it to the vehicle and then connect the cameras connector back into the vehicles harness making sure it clicks and the locking tab locks into place. Perform a final check over of all the work completed and enjoy another great product from Elektric Offroad Designs!

***Products in photos may slightly differ on production models**