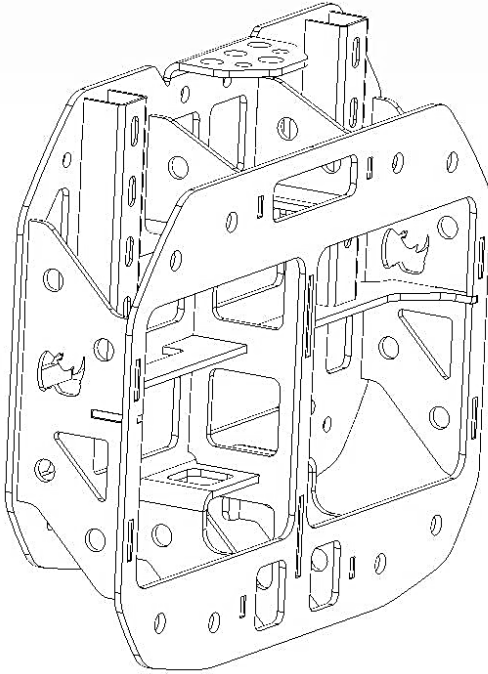


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INSTALLATION INSTRUCTIONS



PART NO.

- 372000T

PRODUCT DESCRIPTION:

- SPARE TIRE RELOCATION KIT

APPLICATION:

- JEEP WRANGLER JL

Note: This spare tire relocation kit is intended for use with up to a 35" x 12.50 tire.

PRODUCT SAFETY & LEGAL DISCLAIMER

- **IMPORTANT READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING, FAILURE TO DO SO MAY CAUSE PERSONAL INJURY OR DAMAGE TO PRODUCT AND/OR PROPERTY.**
- **Review the product package and contents prior to beginning the installation.** Take care when opening the packaging and removing items. If a return is needed you will want to return the product in its original packaging if possible.
- This instruction guide is provided as a GENERAL installation guide, some vehicles vary dimensionally and may require additional steps.
- Test fit the product on the vehicle prior to any third party modifications and or finishing. The manufacturer and/or distributors do not accept responsibility for third party charges, labor and or third part replacement modifications. Some modifications may void the factory warranty.
- Exercise due-diligence when installing this product. The manufacturer and distributors of this product do not accept any responsibility for vehicle damage or personal injury resulting from the installation of this product. Careless installation and operation can result in serious injury or equipment damage.
- This product is for general off-road use. All liability for installation and use rests with the owner/operator.
- **INSTALLER:** Once installation is complete, please return this guide along with other documentation included in this product back to the consumer for future reference. The manufacturer/distributors of this product do not guarantee this particular version will be available at a later date.



INSTALLATION INSTRUCTIONS

INJURY HAZARD

Please complete a shop and tool inspection prior to beginning the installation.

- Always make sure you have a clean, dry and well lit work area.
- Always remove jewelry, loose fitting clothing and wear protective gloves and eye protection.
- Always use extreme caution when jacking or raising a vehicle for work. Set the emergency brake and use tire/wheel blocks and jack stands. Refer to the vehicle manufacturer hand book. Utilize the vehicle manufacturers designated lifting points.
- Always use appropriate and adequate care in lifting parts during disassembly and installation. Seek help in lifting heavy or large items into place. Utilize jacks and or lifting devices when available.
- Always insure products are secure during disassembly and installation.
- Always wear eye protection and take steps to protect any exposed skin during the installations. Drilling, cutting and grinding plastic and metal may create flying particles that can cause injury.
- Always use extreme caution when drilling, cutting and or grinding on a vehicle. Thoroughly inspect the area to be drilled, on both sides of material, prior to modification and relocate any objects that may become damaged.
- Always assemble and tighten all fasteners per the installation instructions.
- Always route electrical cables carefully. Avoid moving parts, parts that may become hot and rough or sharp edges.
- Always insulate and protect all exposed wiring and electrical connections.

MAINTENANCE AND CARE

- Always perform regular inspections and maintenance on mounts and related fasteners.
- Periodically check and tighten all fasteners.
- Stripped, fractured, or bent fasteners must be replaced.
- After washing the vehicle make sure to fully dry all surfaces.
- In areas with cold temperatures make sure to wash the product often to remove harmful materials used on road ways.
- Never use abrasive cleaners or polish compounds. Clean with a gentle soap and water. If you use wax use a non-abrasive automotive wax such as pure carnauba wax.

WARNING

Some products have been designed to work together with factory rear sensor systems, factory forward facing sensor systems and factory air bags.

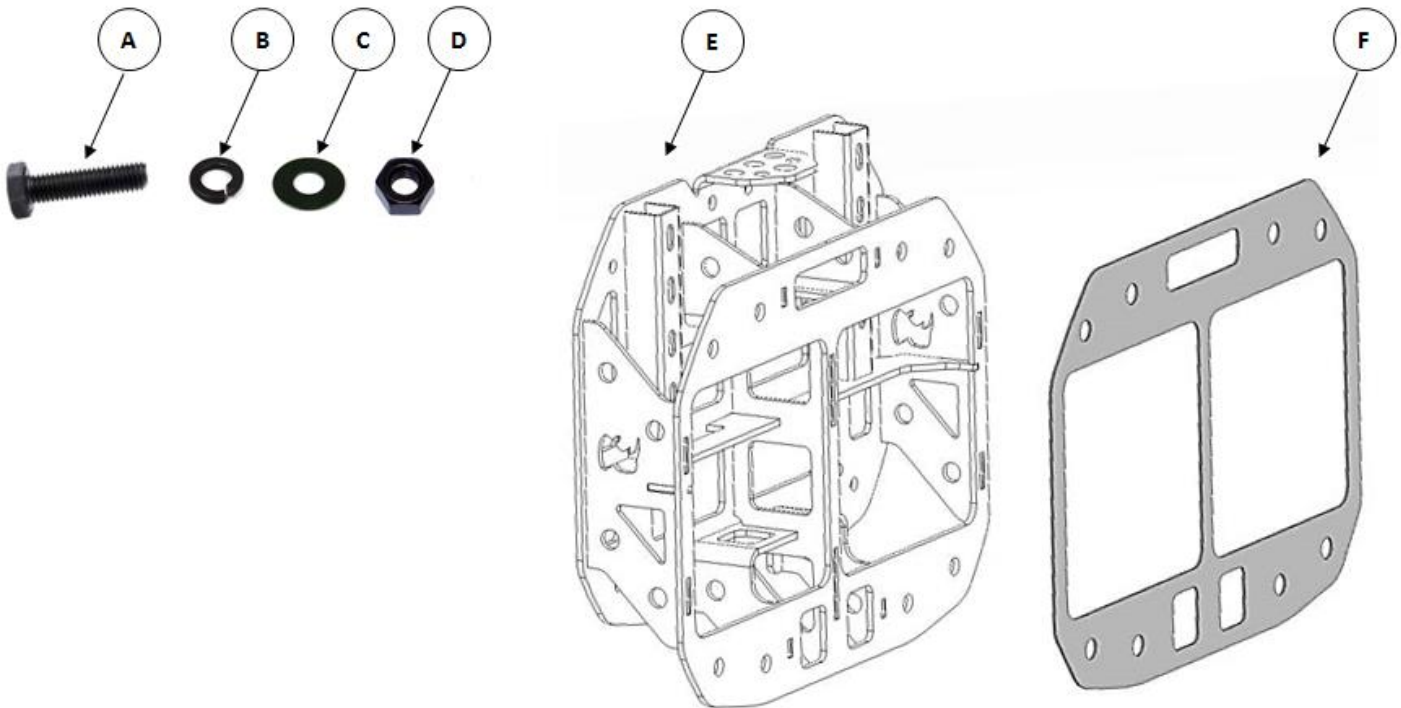
- Installation of some of these products may alter the factory sensor system performance.
- Factory sensors may read shackles or hooks protruding from the fairlead and or tow hooks.
- All sensor testing is completed by Go Rhino Products and or third party testing labs on modified vehicles.
- Sensor sensitivity, factory sensor housing, orientation, and operating conditions are all variables that will influence functionality of the sensors.
- Installation of some product may effect the factory air bag systems.
- Some products allow the use of third party products such as winches, shackles, hooks, etc. Follow the respective manufacturers operating instructions for use with our products.
- Make sure to fully understand the product, it's intended use and operation prior to use.
- Above all... be safe!

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INSTALLATION INSTRUCTIONS

PARTS INCLUDED IN THIS LIST:

ITEM	QTY.	DESCRIPTION	ITEM	QTY.	DESCRIPTION
A	8	5/16"-18 x 1 1/4" Hex Bolt	D	8	5/16" Hex Nut
B	8	5/16" Lock Washer	E	1	Tire Relocation Bracket
C	8	5/16" Flat Washer	F	1	Gasket (Relocation Bracket)



TOOLS NEEDED FOR INSTALLATION:

- 1/2" & 22mm Socket & 1/2" Wrench
- Ratchet & Extensions
- T25 & T40 Torx Driver

ESTIMATED TIME FOR INSTALLATION:

1 Hour

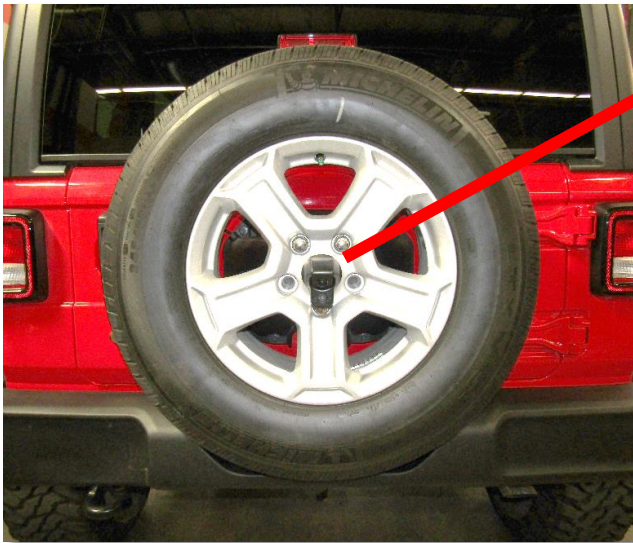
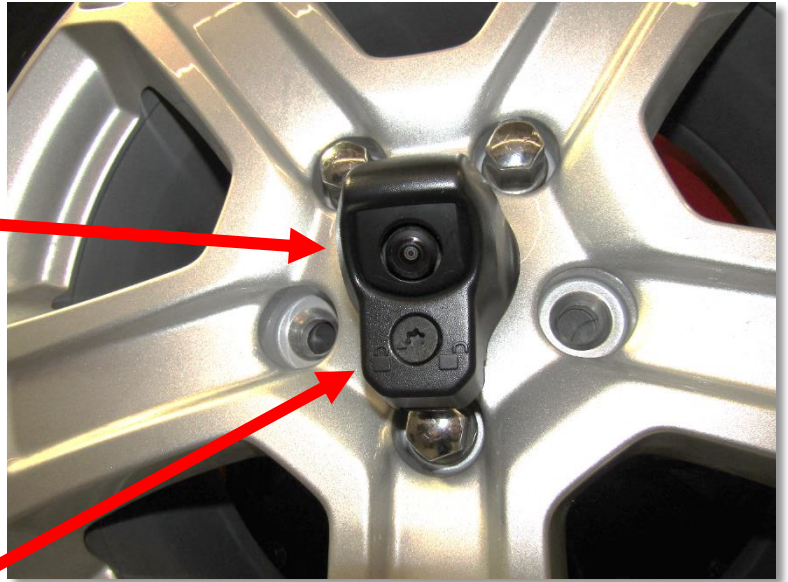
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INSTALLATION INSTRUCTIONS

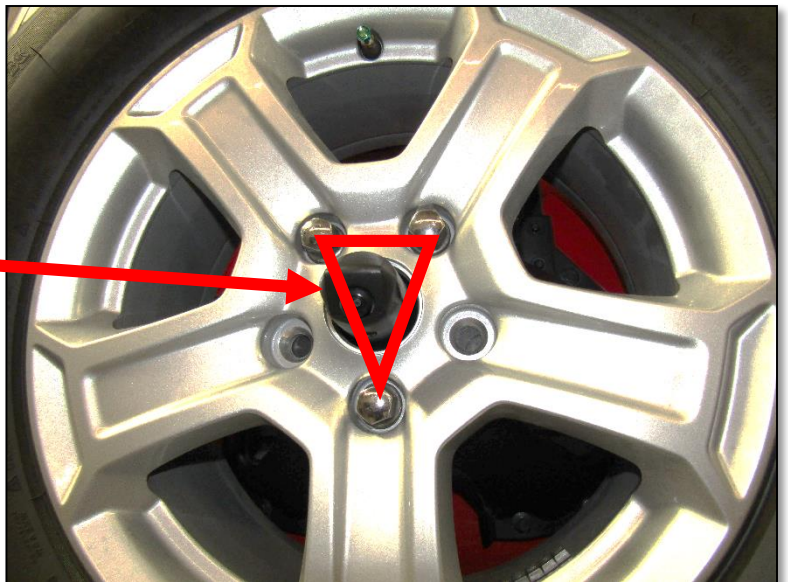
Step-1 Using a T40 Torx driver remove the plastic lock from the rear camera housing, next use a 22mm socket and remove the lug nuts, then remove the spare tire from the tire carrier, (FIGURE 1).

FIGURE 1

Remove Plastic Lock

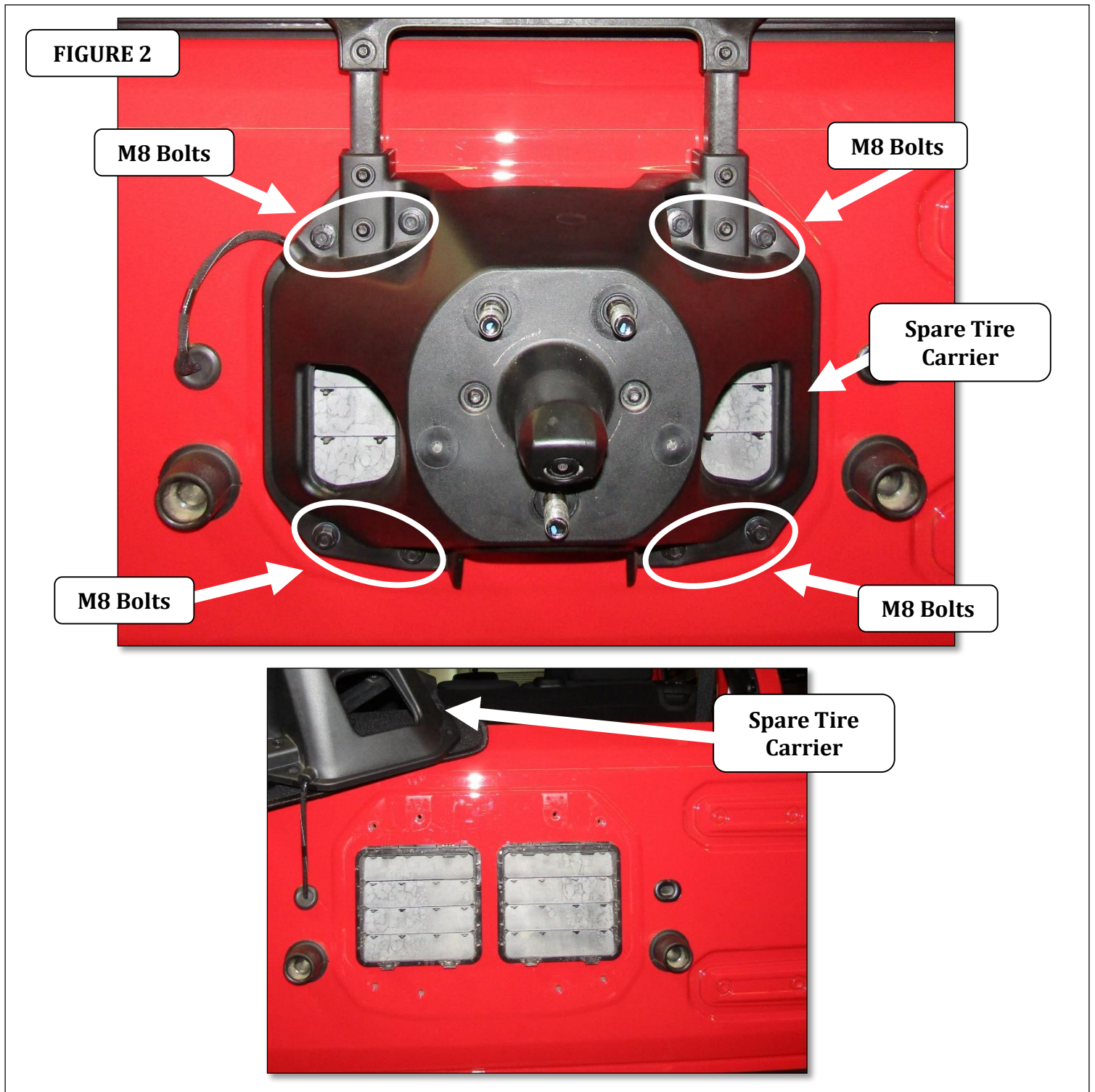


Remove Lug Nuts



INSTALLATION INSTRUCTIONS

Step-2 Support the spare tire carrier, then using a 13mm socket remove the (8) M8 bolts securing the spare tire carrier to the tailgate, (FIGURE 2). Remove the spare tire carrier from the tailgate and position the carrier out of the way taking precaution not to over extend the wiring harness. Retain the (8) bolts as they will be used to install the Go Rhino spare tire relocation bracket.

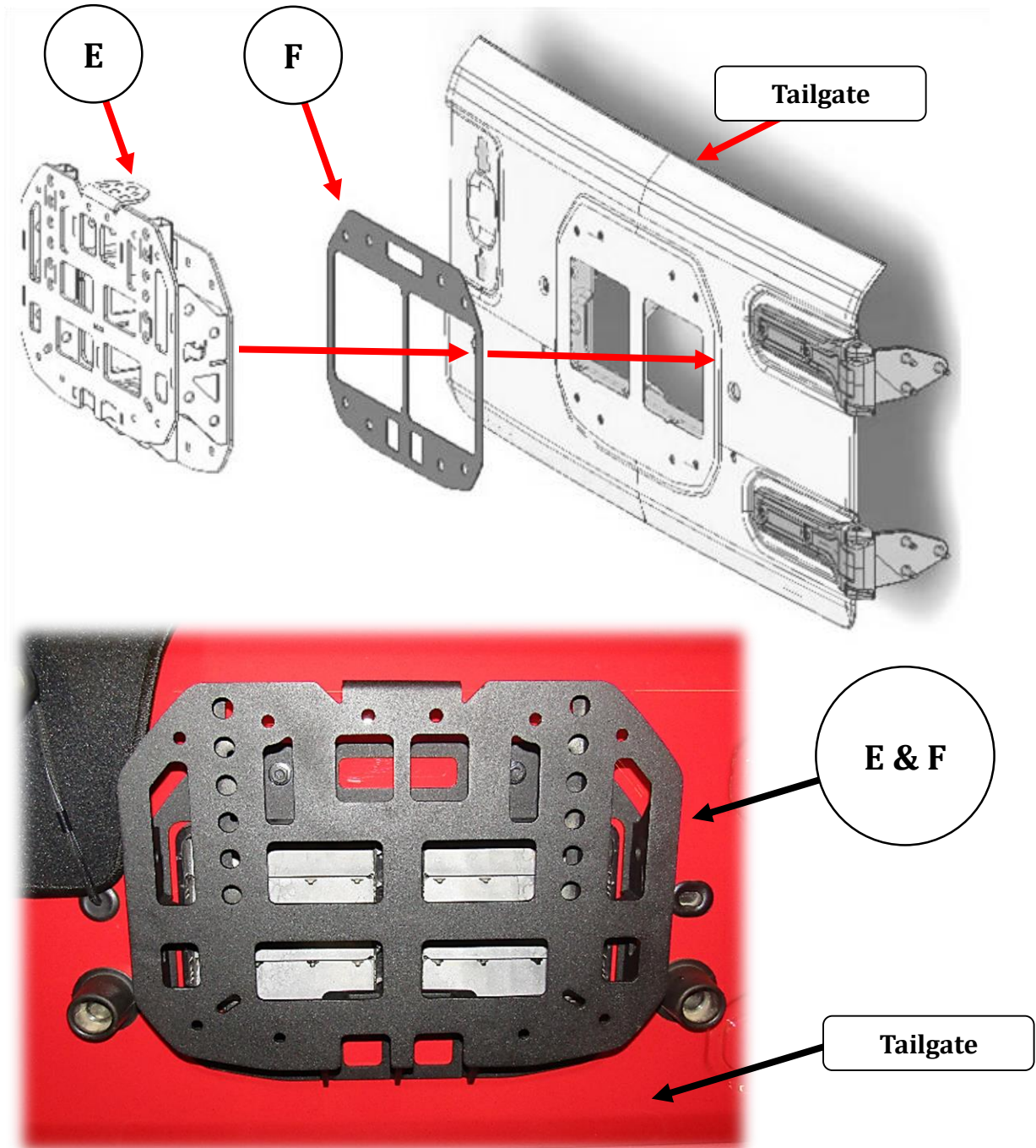


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INSTALLATION INSTRUCTIONS

Step-3 With assistance, position the Go Rhino spare tire relocation bracket up to the tailgate, place the supplied gasket between the tailgate and relocation bracket, (FIGURE 3).

FIGURE 3

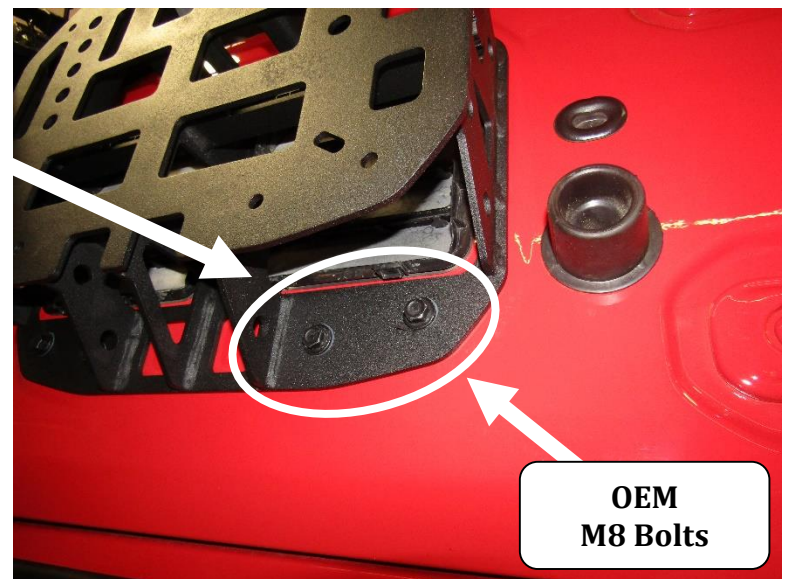
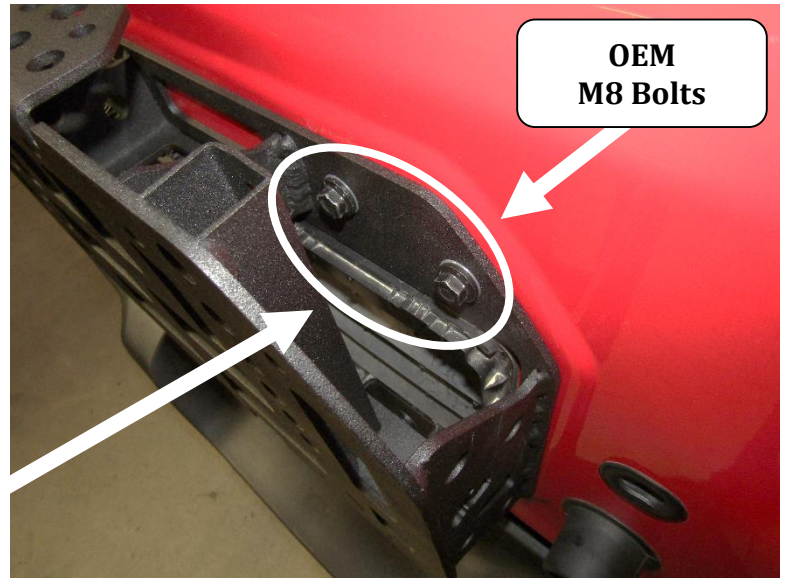
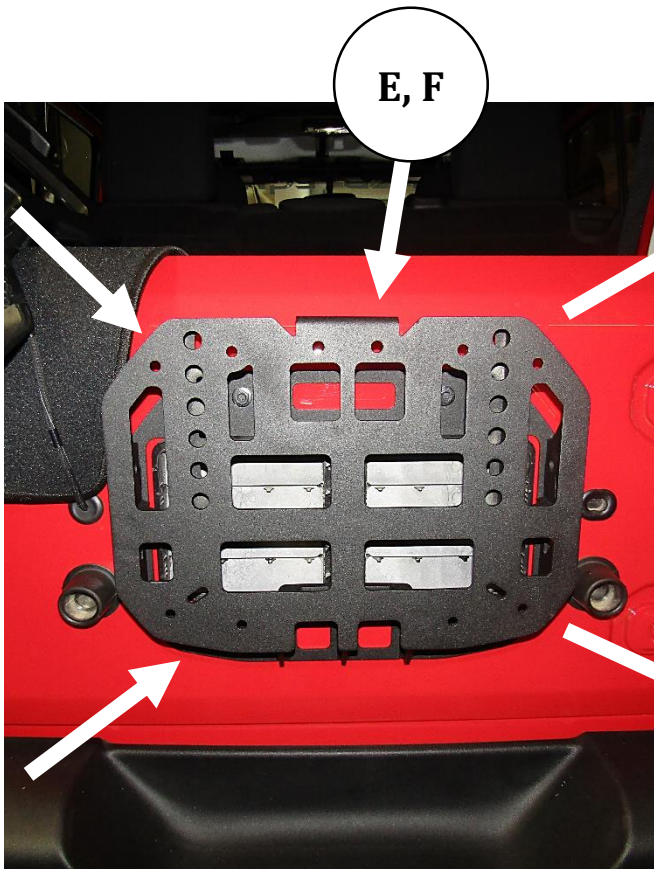


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INSTALLATION INSTRUCTIONS

Step-4 Align the holes in the relocation bracket and gasket with the spare tire carrier attachment holes in the tailgate and secure the relocation bracket to the tailgate using the (8) OEM M8 bolts removed in step 2, (FIGURE 4). Tighten the bolts.

FIGURE 4

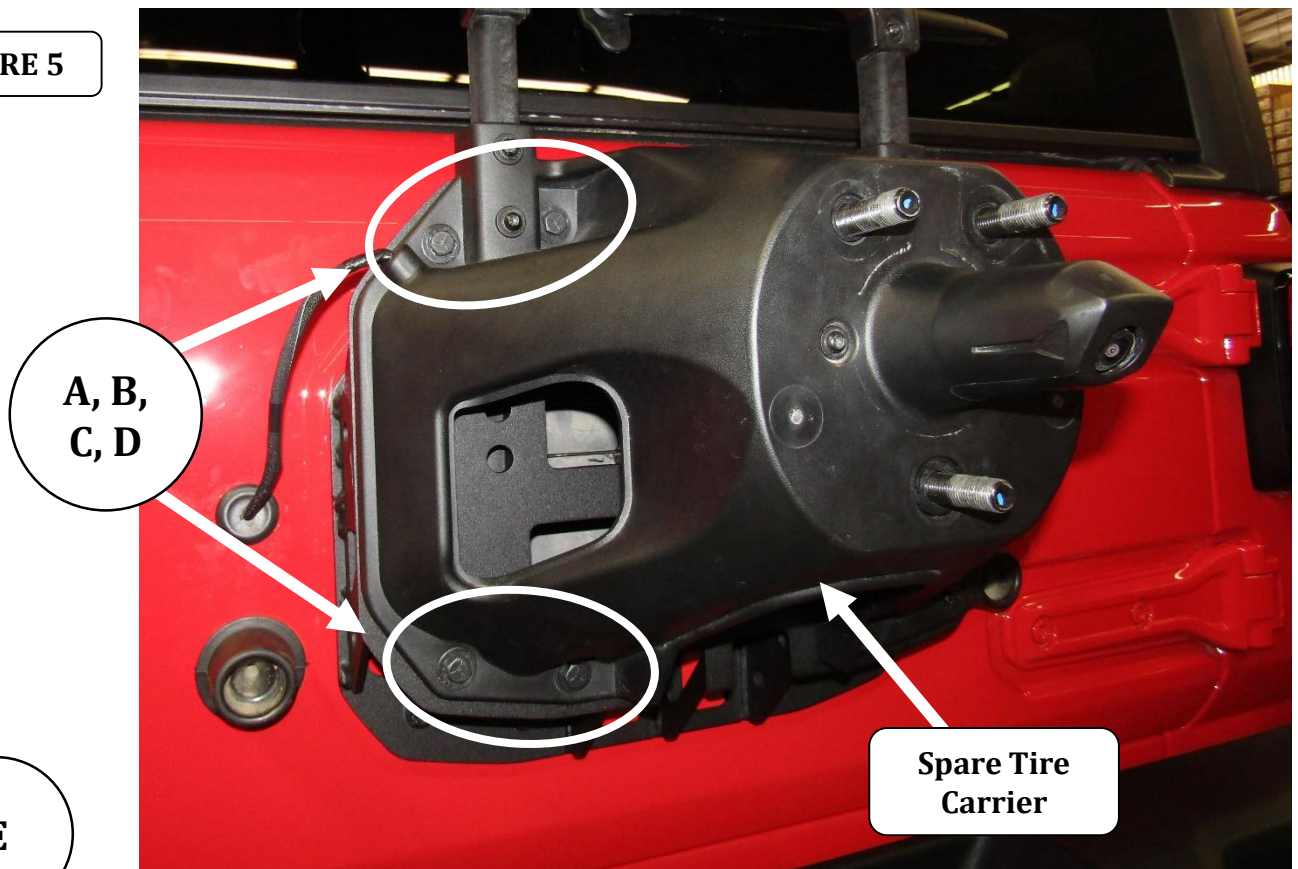


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INSTALLATION INSTRUCTIONS

Step-5 Position the spare tire carrier up to the relocation bracket, align the holes in the spare tire carrier with the relocation bracket holes and secure the spare tire carrier to the relocation bracket using (8) 5/16" X 1 ¼" hex bolts, (8) 5/16" flat washers, (8) 5/16" lock washers and (8) 5/16" hex nuts, (FIGURE 5). Do not tighten the nuts and bolts.

FIGURE 5

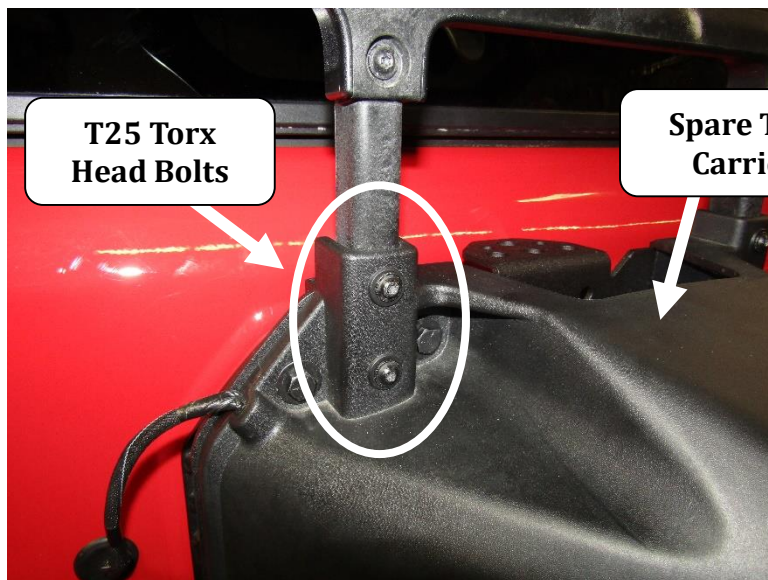
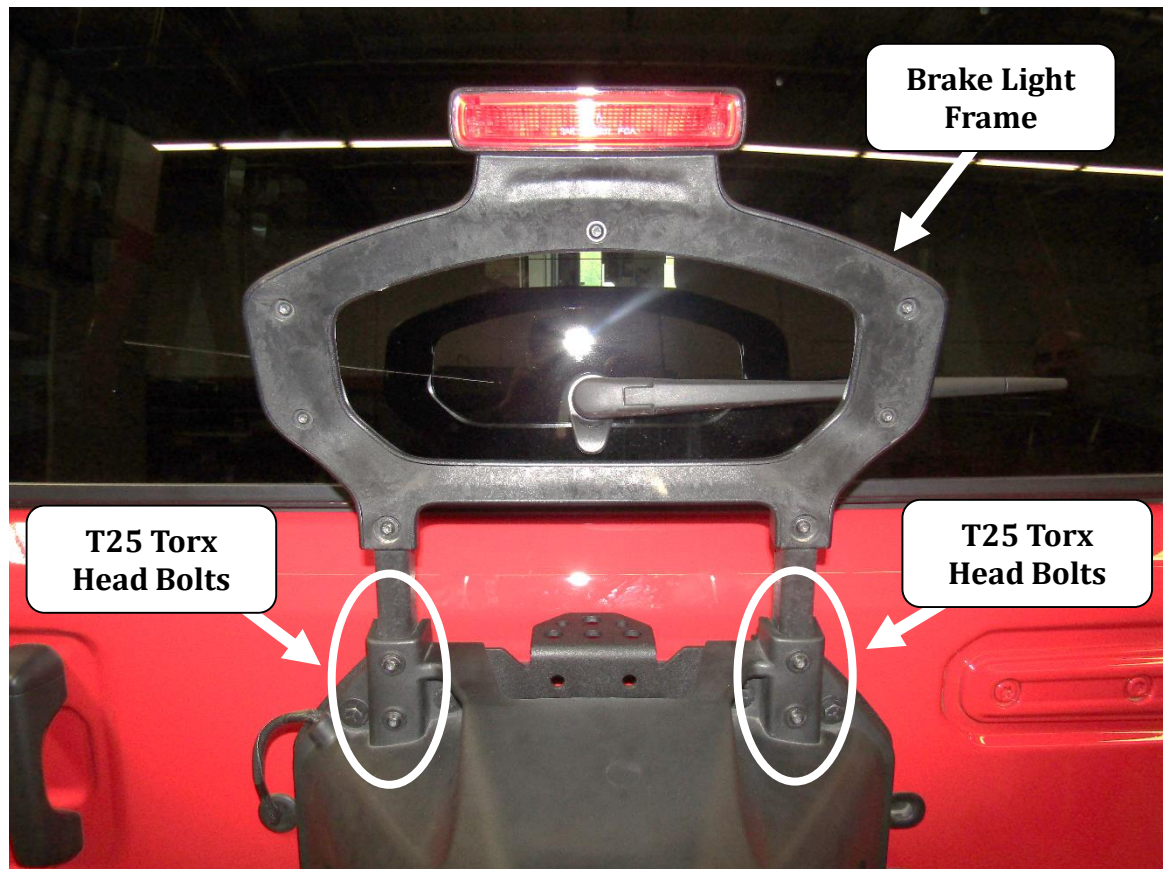


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INSTALLATION INSTRUCTIONS

Step-6 Using a T25 Torx driver, remove the (4) bolts securing the brake light frame to the spare tire carrier, (FIGURE 6).

FIGURE 6

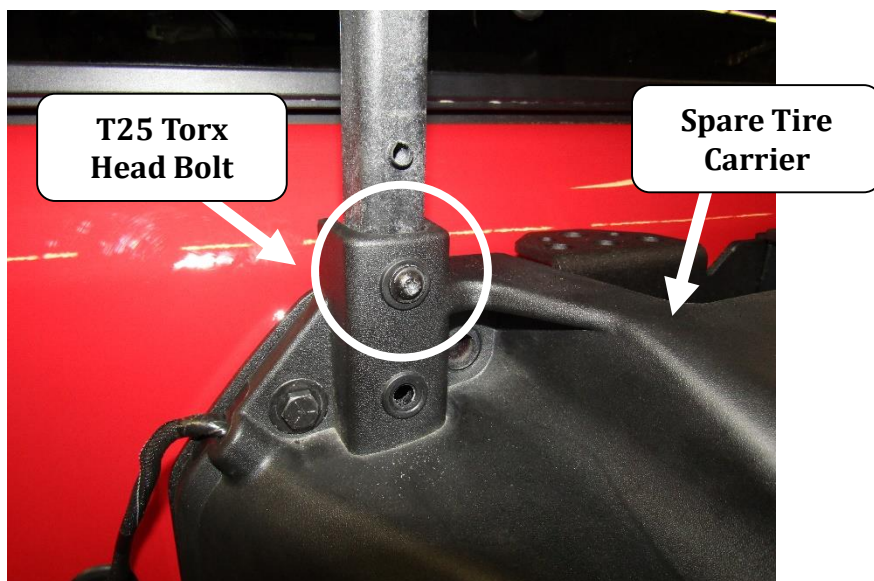
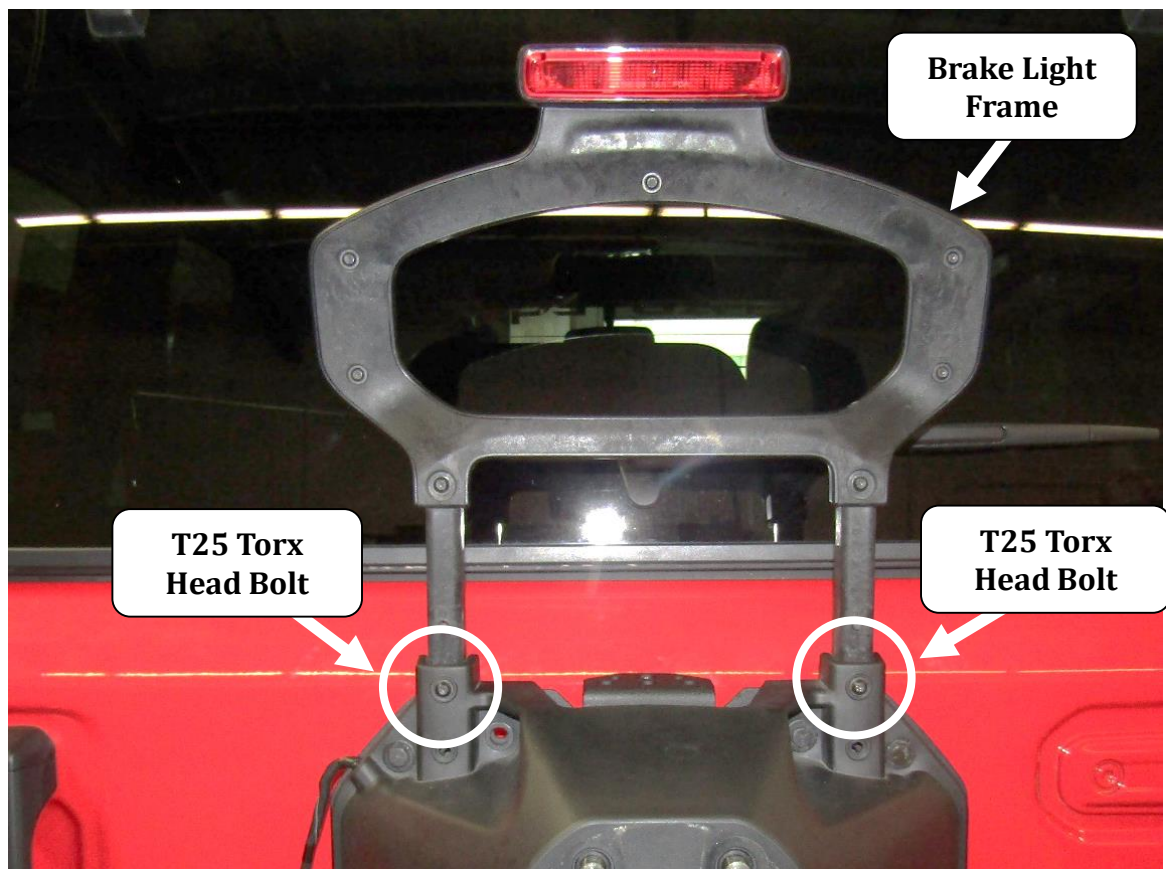


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INSTALLATION INSTRUCTIONS

Step-7 Raise the brake light frame up, align the bottom mounting holes in the light frame with the upper mounting holes in the spare tire carrier and install (2) of the T25 Torx head bolts to secure the light frame to the spare tire carrier, (FIGURE 7).

FIGURE 7

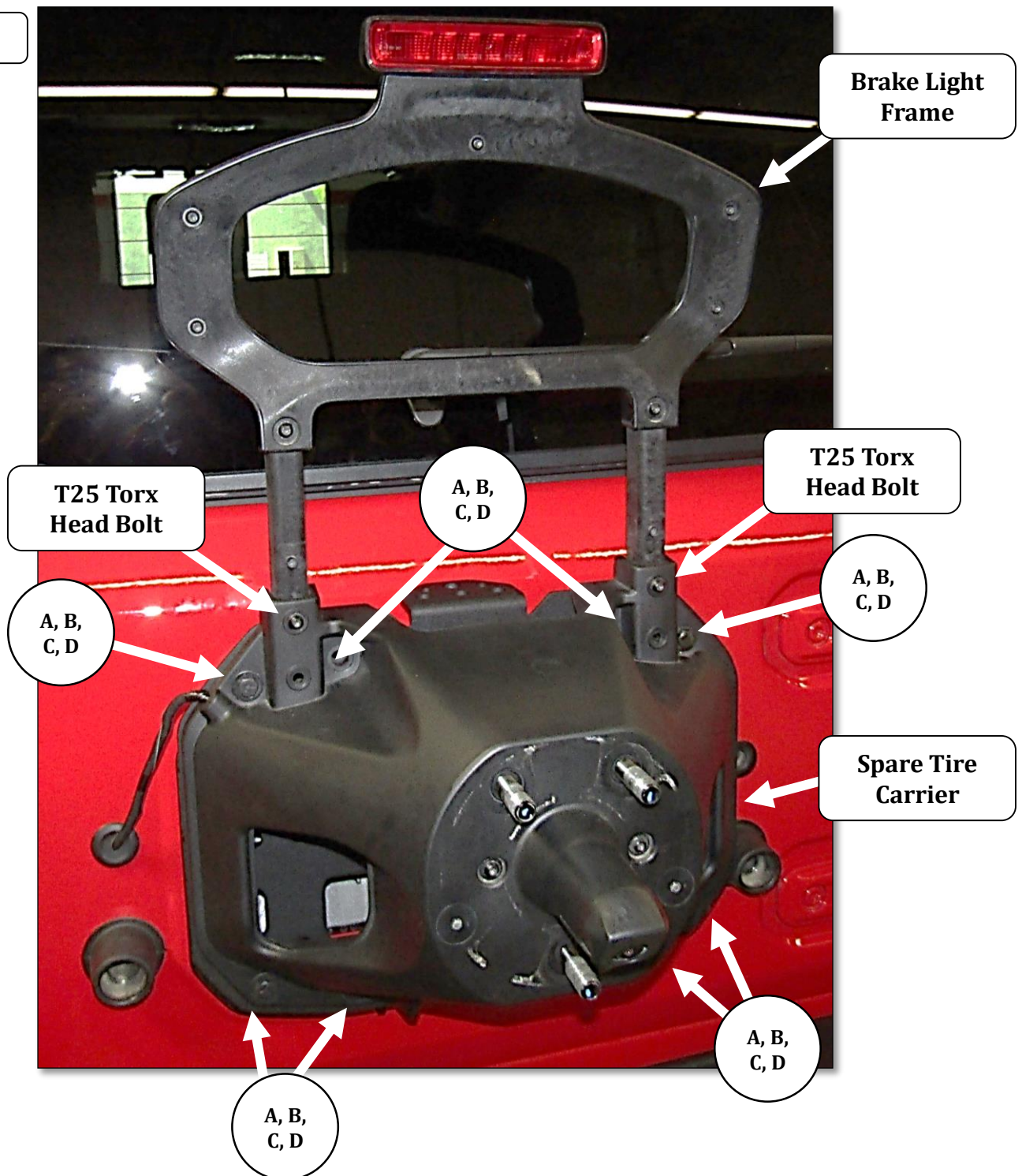


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INSTALLATION INSTRUCTIONS

Step-8 Tighten the T25 Torx bolts securing the light frame to the spare tire carrier and the 5/16" nuts and bolts securing the spare tire carrier to the relocation bracket, (FIGURE 8). **Note:** Make sure the brake light wire is tucked inside the brake light frame and will not get pinched when tightening the nuts and bolts.

FIGURE 8



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INSTALLATION INSTRUCTIONS

Step-9 Install the new wheel and tire to the spare tire carrier, (FIGURE 9).

Step-10 Re-Install the plastic lock to the camera housing . Note: Some aftermarket wheels may not allow for the plastic lock to be used.

FIGURE 9



Discover other spare tire covers and carriers on our website.