

# HD Tire Mount (18+ JL)

## Contents:

- (1) HD Tire Mount
- (1) Tire Carrier Base
- (1) Tire Carrier Mount
- (1) Rear Camera Mount
- (1) Rear Camera Cover
- (1) Upper 3rd Brake Light Bracket
- (1) Lower 3rd Brake Light Bracket
- (4) M12x1.75x40mm Bolts
- (4) M12 Flat Washers

- (7) M10x1.50x30mm Bolts
- (8) M10 Large Flat Washers
- (14) M10 Flat Washers
- (7) M10 Lock Nuts
- (2) M6x1.0x20mm Allen Bolts
- (4) M6 Flat Washers
- (2) M6 Lock Nuts
- (3) M2 Screws, Washers, Nuts
- (3) Lug Nuts
- (1) Allen Wrench

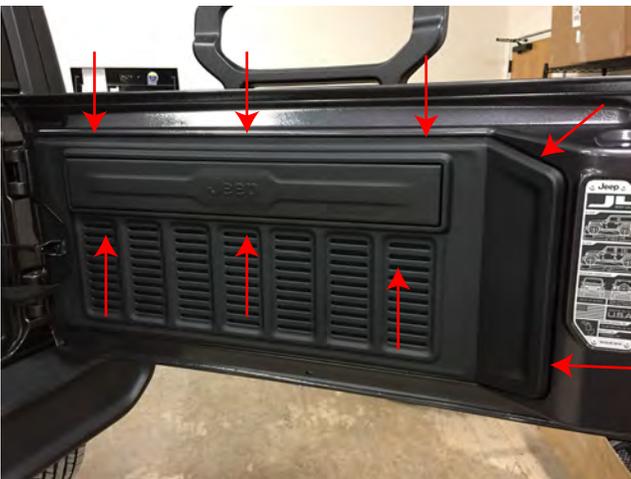
## Tools Required:

- 13mm, 16mm Sockets
- 3/8" or 1/2" Ratchets & Extensions
- T20, T25, T40, T50 Torx Bits
- T9 Torx Bit
- Trim Panel Removal Tool
- Clean Towel
- Cleaning Solution



### STEP 1 //

Locate the T40 torx lock screw on the camera cover, and turn it counter clockwise to unlock. Remove the camera cover by pulling away from the vehicle. Then remove the spare tire.



### STEP 2 //

Using a trim panel removal tool, carefully pry the plastic tailgate cover off. Remove cover.



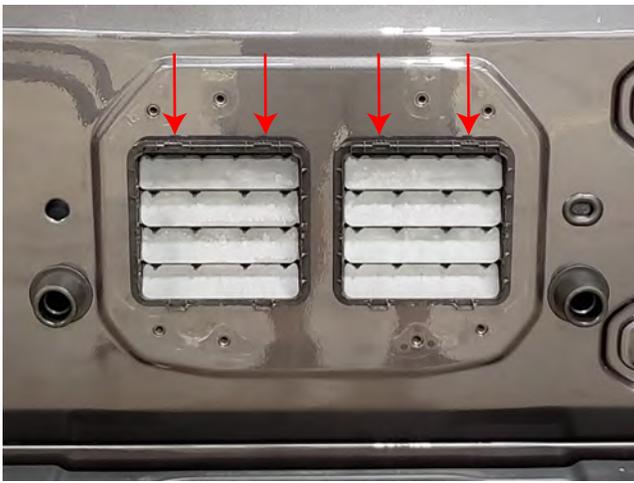
### STEP 3 //

Locate, and unplug the (2) plug connections.



### STEP 4 //

Carefully remove the wiring and grommet from the vehicle. Locate, and remove the (8) 13mm bolts securing the tire carrier. Remove the carrier. \*\*Note factory hardware will be reused.



**STEP 5 //**

Using a trim panel removal tool, carefully pry on the tabs and remove the (2) tailgate vents.



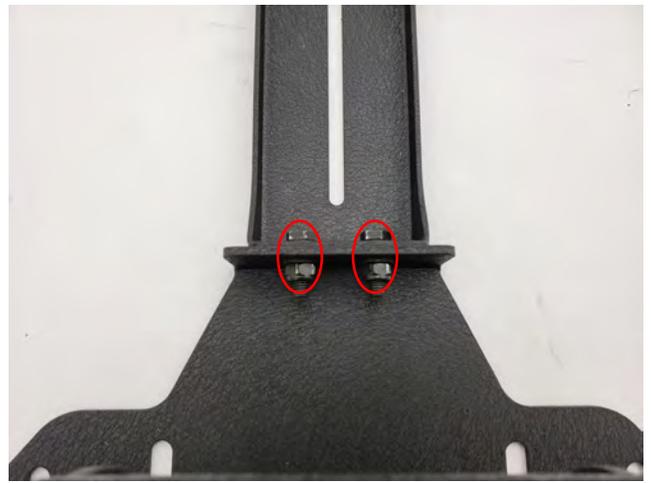
**STEP 6 //**

Install the tire carrier base to the tire mount using the (4) M12x1.75x40mm bolts, and washers.



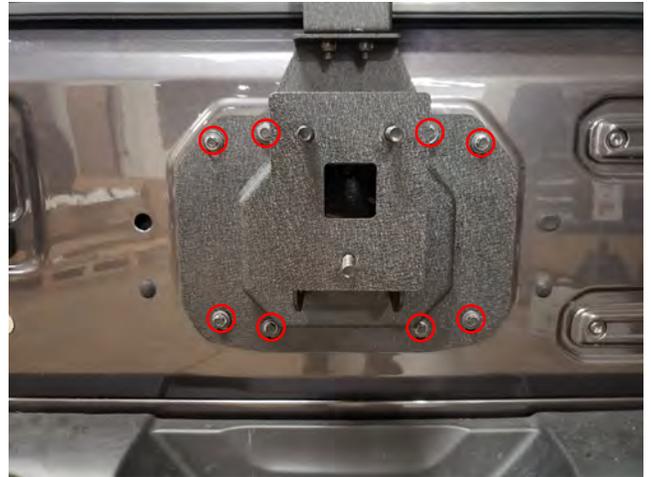
**STEP 7 //**

Install the spare tire mount to the spare tire base using the (5) M10x1.50x30mm bolts, (10) M10 flat washers, and (5) M10 lock nuts.



**STEP 8 //**

Install the lower 3rd brake light bracket to the tailgate mount using the (2) M10x1.50x30mm bolts, washers, and lock nuts.



**STEP 9 //**

Install the HD tire mount to the tailgate using the factory (8) 13mm bolts, and (8) M10 flat washers. Torque to 30 ft-lbs.



**STEP 10 //**

Install the upper third brake light bracket to the lower bracket using the (2) M6x1.0x20mm allen bolts, washers, and lock nuts.



### STEP 11 //

Remove the (7) T25 torx screws to gain access to the third brake light and wiring. Unplug the connector and remove the (2) T20 torx bit screws securing the third brake light. Transfer the 3rd brake light to the new bracket. Carefully tighten the factory torx screws. The screw bosses are plastic and can strip out easily.



### STEP 12 //

Remove the (2) T25 torx bit screws press to release the rear camera bracket from the carrier. Unplug the connector, and remove the T9 torx screws securing the camera to the factory bracket.



### STEP 13 //

Install the camera to the new camera bracket using the (3) M2 screws, washers, and nuts.



### STEP 14 //

Reinstall the spare tire, and camera cover. Then reinstall the wiring connections, and interior tailgate panel. Installation is now complete.