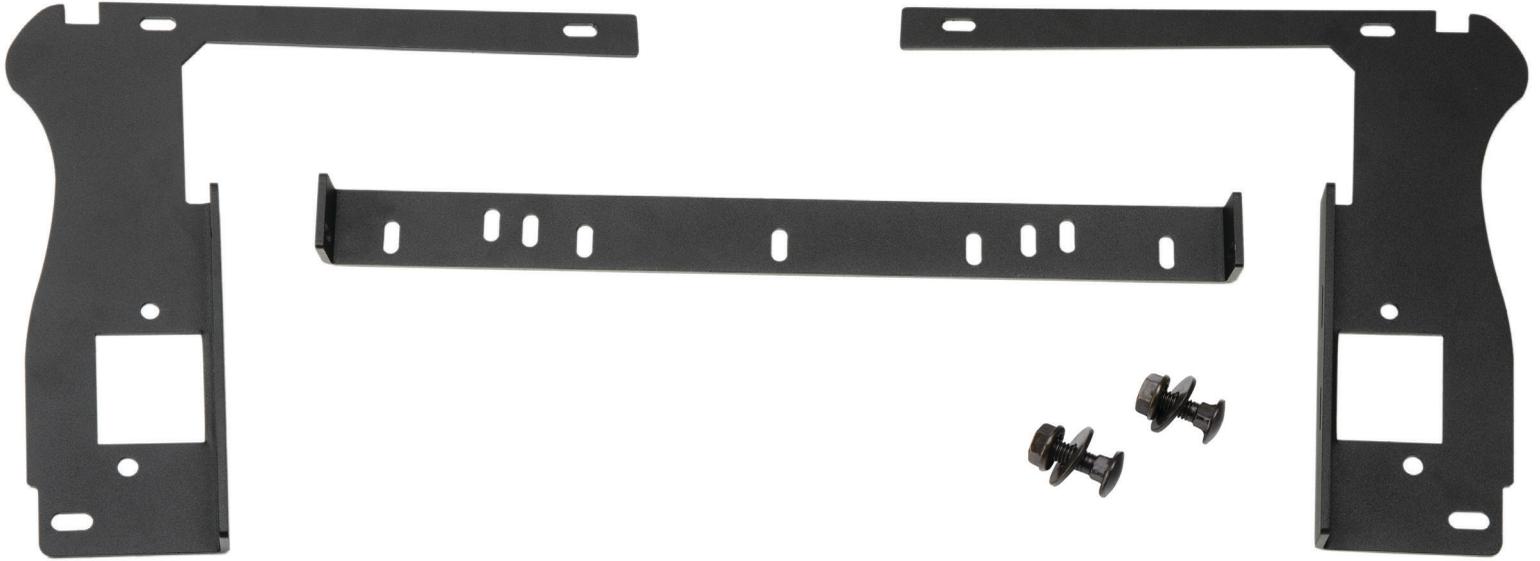


## Rugged Ridge Grille LED Light Mount, JL & JT



### Components

- |   |   |                                  |   |
|---|---|----------------------------------|---|
| 1. Steel Side Bracket, Driver Side .....    | 1 | 4. M6 x 20mm Carriage Bolt ..... | 2 |
| 2. Steel Side Bracket, Passenger Side ..... | 1 | 5. M6 Flat Washer .....          | 2 |
| 3. Steel Center Bracket .....               | 1 | 6. M6 Serrated Flange Nut.....   | 2 |

1. The grille must first be removed. We recommend placing tape along the bottom of the grille to avoid scratching the paint of the grille. This is a simple precautionary measure to assure the grille and bumper don't collide and create damage.

Release the six push-pin retainer clips at the top of the grille. Use a small flat-head screwdriver to pop up the head of the pin. This will release the tension of the pin and can be removed. Keep all the push-pin retainers to reinstall the grille.



**OMIX-ADA® TECHNICAL SUPPORT**

**PHONE:** M-F 8am - 5pm EST 1-800-449-6649

**FOR WARRANTY OR TECH CONCERNS EMAIL:** [webmaster@omixsupport.com](mailto:webmaster@omixsupport.com)

**ATTN: STATE OF CALIFORNIA CONSUMERS**

**⚠ WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## Rugged Ridge Grille LED Light Mount, JL & JT

2. With all the push-pin retainers released at the top of the grille grab the lower section of the grille and pull outward. This will release the lower clips holding the grille in place. With grille removed set aside.



3. With grille removed notice the two support rods. Both these rods must be removed and can be disregarded. The rods are attached with a star torx screw. Keep these screws, they will be used to install the light mount.



4. Now remove the plastic shield near each headlight. The passenger side will have more torx screws holding the air inlet, keep these screws. There are also push-in rivets that need to be pried out and removed. Remove each shield and disregard they will no longer be needed.



## Rugged Ridge Grille LED Light Mount, JL & JT

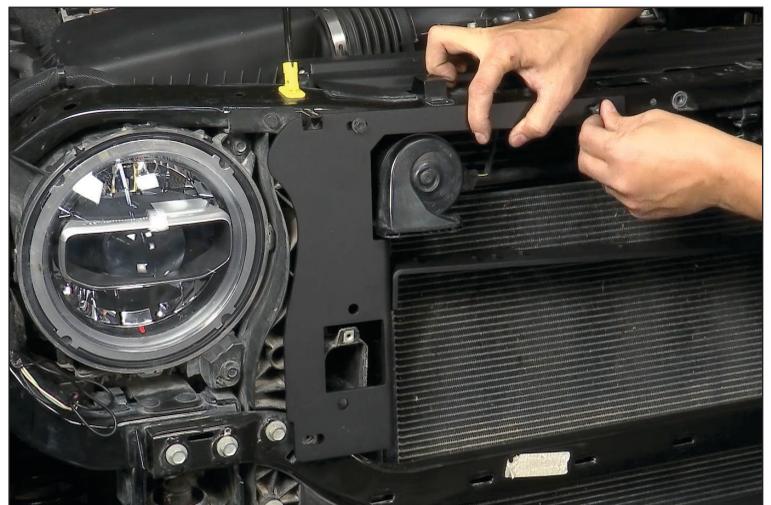
5. Next remove the 10mm bolts on either side of the grille opening closest the horns. Keep these bolts to install the new bracket.



6. The new light bracket requires some pre installation of it's parts before attaching it to the Jeep. Take the Passenger side bracket and center bracket and loosely attach with provided hardware. The carriage bolt installs through the side bracket to the center bracket then a washer and serrated flange nut. There are two slotted locations on the side bracket to use for the selected lights you are using. Determine the correct location you desire and hand tighten the carriage bolt.



7. Place the passenger side bracket in place to the Jeep. Now use the hardware removed earlier to attach the bracket to the Jeep.



## Rugged Ridge Grille LED Light Mount, JL & JT

8. On the Passenger side move the air inlet tube to align the tube with the opening of the light bracket. Use the torx screws to attach the tube to the bracket.



9. Attach the Drivers side light bracket to the Jeep. Just like the passenger side use the hardware removed to attach. The only difference is there is no air inlet tube to attach.



10. Install the carriage bolt on the Drivers side bracket through the center bracket, then washer and serrated flange nut. Adjust the center bracket the needed position, assure its level and fully tighten the bracket.



## Rugged Ridge Grille LED Light Mount, JL & JT

11. Now install the light you selected. Make sure the light won't rub against the radiator or condenser. This could create damage to the OE items that could create costly repairs. So take your time and make sure there is space between items. Run your wiring and test lights to assure all items function correctly.



12. Lastly install the grille. Align the lower clips to the opening and push firmly on the face of the grille. Next install all the push-pin retainers along the top of the grille. This completes your install.

