Teraflex HD Aluminum Hinged Tire Carrier

Installation Guide for Jeep Wrangler '07-'18 4-Door JKU

Installation Time: 1 Hour

Tools Required:

- ✓ Box Cutter/Knife
- ✓ Trim Removal Tool
- ✓ Lug Wrench
- ✓ 12mm Socket
- ✓ 13mm Socket
- ✓ Socket Wrench
- ✓ T20 Torx Driver
- ✓ Torque Wrench

Installation Instructions:

1. Remove the spare tire using a lug wrench (Figure A).



Figure A

2. Locate the tailgate hinge on the vehicle body and remove the plastic trim piece using a trim removal tool (Figure B).



Figure B

3. Locate the tailgate hinge on the tailgate and remove the plastic trim piece using a trim removal tool (Figure C).



Figure C

4. Remove the four bolts holding the third brake light in place using a T20 torx driver (Figure D).



Figure D

5. Unplug the light connector (Figure E).



Figure E

6. Remove the eight bolts holding the tire mount in place using a 13mm socket wrench (Figure F).



Figure F

7. Place a spacer or wood block under the tailgate to maintain alignment and support (Figure G).



Figure G

8. Remove the four tailgate hinge bolts using a 13mm socket wrench and the six body bolts using a T50 torx driver (provided) (Figure H).



Figure H

9. Move the TeraFlex HD aluminum tire carrier into place and thread the two T50 body bolts into place using a T50 torx driver (provided) (Figure I).



Figure I

10. Open the tailgate carrier and insert the remaining four T50 bolts. Torque to 19 ft. lbs. (Figure J).



Figure J

11. Thread the four M8 bolts (provided) into place (Figure K).



Figure K

- 12. Torque to 15 ft. lbs. using a 12mm socket wrench.
- 13. If remounting original tire carrier, reuse eight factory bolts to re-install carrier and torque to 15 ft. lbs.

14. If mounting TeraFlex HD Adjustable Spare Tire Mount (not included), follow instructions for that product (Figure L).



Figure L

15. Ensure tailgate opens and closes properly without misalignment.



Before



After

Installation Instructions Written by ExtremeTerrain Customer J. Sandlin 11/14/2018