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WK2 Rear Tie Downs Install Instructions G G F

REF QTY DESCRIPTION

A 1 Tie-Down Bracket

B 4 Tie-Down Fixture

C 2 M6 x 20mm 12.9 Bolts (Zinc)

D 2 M6 x 30mm 12.9 Bolts (Zinc)

E 4 M6 Wedge-Lock Washer

REF QTY DESCRIPTION

F 2 Flanged Nut

- 1 4g Anti-Seize Pouch

1 Chief Products Shop Rag

REQUIRED TOOLS

Flat Head Screwdriver 7mm Socket 8mm Socket 10mm Socket Ratchet

Drill + 6.5mm Drill Bit

2011, 2013 & 2013 Trailhawk

mel Grinder

NOTES

- Do not over-tighten fasteners.
- Photos are representative only. They may show prototype parts and be taken from multiple vehicles.

IMPORTANT

- PROPER INSTALLATION IS ESSENTIAL TO THE PERFORMANCE OF THIS PRODUCT.
- ONLY INSTALL THIS PRODUCT ON A 2011-2019 JEEP GRAND CHEROKEE.
- ONLY USE THE PROVIDED HARDWARE FOR INSTALLATION.
- DO NOT MODIFY THE STRUCTURE OF THIS PRODUCT IN ANY WAY.
- CHECK PRODUCT REGULARLY FOR DAMAGE. REPLACE IMMEDIATELY AT FIRST SIGN OF DAMAGE.
- CHECK FASTENER TIGHTNESS REGULARLY AND TIGHTEN IF REQUIRED.

Begin Trim Removal



Unclip Plastic Tie Down Covers

1. Using a flat head screwdriver, unclip tie down cover.





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Unbolt Tie Down Rings

- 1. Remove (1) M5 Bolt for each tie down.
- 2. Remove Tie Down Rings and set aside for later use.

NOTE

To remove on 2011, 2012 & 2013 Trailhawk's these rear tie-downs may be riveted. Drill rivet out to remove.



Unclip Plastic Trim.

1. Using a plastic trim tool, unclip plastic trim panel from the body. If you don't have a plastic trim tool, it should unclip and pull up fairly easily without. Set aside for reinstallation later.



Install Instructions



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Remove OEM Mounting Bracket.

- 1. Remove (1) M5 Bolt (red circles).
- 2. Remove OEM mounting bracket from plastic part.
- 3. Do this for both sides.





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Remove M6 Nuts.

1. Remove (2) M6 Nuts (red circles) and set aside.



Begin Rear Tie Down Installation



Trim Pl<u>astic Frame.</u>

- 1. Using a Dremel tool, cut along the vertical face of the plastic frame (there is a rectangle already cut out on the top face, continue cutting along this vertical face like the red lines in the image).
- 2. Do this for both sides.





Install Tie Down Bracket.

1. Install the Tie Down Bracket [A]. Ensure the arms are underneath the plastic frame where you just cut. The lower mounting tabs of the Tie-Down Bracket should slide over the threaded studs and be on top of the plastic frame where it bolts to the body.





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Secure Tie Down Bracket.

1. Install the M6 Nuts from Step 4 onto the threaded studs *(red circles)*. Tighten to secure the Tie-Down Bracket to the body.



Install Instructions



Reinstall Plastic Trim

 Align the mounting tabs on the backside of the plastic trim with slots in the body and press into place to reinstall.



NOTE

Ensure the rubber seal at the rear is pulled above the plastic trim (See insert image for potential issue.)



Install Tie-Down Fixtures.

- 1. Prepare (2) Tie Down Rings by removing plastic cover and M5 bolt.
- 2. Place (1) M6 Wedge-Lock Washer [**E**] onto (1) M6 x 30mm Bolt [**D**].
- 3. Place (1) Tie-Down Fixture [**B**] on top of (1) Tie Down Ring (removed in Step 2). Place combo on top of trim piece so holes align.
- 4. Using the M6 Bolt & Washer combo, fasten the Tie-Down Fixture [**B**] to the Tie Down Bracket [**A**].
- 5. Repeat steps 9.1 to 9.3 for the other side.



You may need to enlarge the holes on the plastic trim. Do not over tighten or the Tie Down Rings will be hard to move.



Begin Front Tie Down Installation



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Install Instructions



Remove Rear Seat Flap.

- 1. Put both seats down.
- 2. Unclip the Rear Seat Flap.



IF YOU HAVE:

- 2011, 2012 & 2013 Trailhawk (Go To Step 12)
- Any other model (Go To Step 13)



Remove Front Tie Down.

- 1. Using a flat head screwdriver unclip the plastic part covering the tie down bolt (Image 1).
- 2. Remove the Phillips head bolt fastening the tie down to the body.
- 3. Using either a grinder/dremel or a drill remove the weld nut on the back face of the bracket (Image 2).
- 4. Do this for both sides.

Continue to Step 14.



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Remove Front Tie Down.

- 1. Using a flat head screwdriver unclip the plastic part covering the tie down bolt (Image 1).
- 2. Remove the M5 bolt and nut combo fastening the tie down to the body.
- 3. Do this for both sides.

NOTE

This bolt may be a Phillips head on some vehicles. Remove weld nut on other side if attached





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WK2 Rock Rails

Install Instructions

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Install Front Tie Down Fixture.

- 1. Prepare (2) Tie Down Rings by removing plastic cover and M5 bolt.
- 2. Place (1) M6 Wedge-Lock Washer [**E**] onto (1) M6 20mm Bolt [**C**].
- 3. Place (1) Tie-Down Fixture [**B**] on top of (1) Tie-Down Ring (removed in Step 2). Position so holes align.
- 4. Push Bolt & Washer combo through Tie-Down Fixture [**B**], plastic trim and OEM metal bracket. Install (1) Flanged Nut [**F**] on backside of Bolt. Tighten.
- 5. Repeat steps 12.1 to 12.3 for the other side.



You may need to enlarge the holes on the black fastening plate of the Tie Down Ring (see inset). Do not over tighten or the Tie Down Rings will be hard to move.



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Reinstall Rear Seat Flap.

1. Reinstall the Rear Seat Flap to its original location. It should easily clip on.



WARNING

Do not use Tie-Downs for child car seats.

WK2 Rear Tie Downs are now fully installed.



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WK2 Rock Rails

Install Instructions

MAINTENANCE

FASTENERS

• Check fastener tightness regularly and tighten if required. We recommend checking fasteners after every large off-road trip.

CORROSION PROTECTION

• After an off-road trip; clean all dirt, sand and debris off the product.

SUPPORT

Find answers online.

www.chiefproducts.com.au/pages/support

Having troubles? Make sure you've downloaded the most recent version of these instructions from our website. We occasionally make updates.

www.chiefproducts.com.au/installation/wk2-rear-tie-down.pdf

If you need additional help, send us an email.

support@chiefproducts.com.au

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