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WK2 Rear Bumper Guard (Corner Protection Kit)

Install Instructions



REF	QTY	DESCRIPTION	REF	QTY	DESCRIPTION
A B C D F G	2 2 2 2 2 4 12	Corner Guards (LH + RH) Main Mounting Brackets (LH + RH) Corner Mounting Brackets (LH + RH) Exhaust Support Bracket Rubber Support M10 x 25mm High Tensile (10.9) Bolts (Zinc Plated) M8 x 25mm High Tensile (10.9) Bolts (Zinc Plated)	H J K - -	4 4 16 4 1 1	M8 x 20mm High Tensile (8.8) Bolts (Zinc Plated) M10 Wedge-Lock Extended Washers (Zinc Flake Coating) M8 Wedge-Lock Extended Washers (Zinc Flake Coating) M8 Flanged Nut 4g Anti-Seize Pouch Chief Products Shop Rag
REQUIRED 13mm Sock 16mm Sock 18mm Sock 21mm Sock Ratchet		xet Ratchet Extension xet 13mm Spanner xet Flat Head Screwdriver	• Ph	not c otos a	ver-tighten fasteners. are representative only. They may show prototype parts and n from multiple vehicles.

IMPORTANT

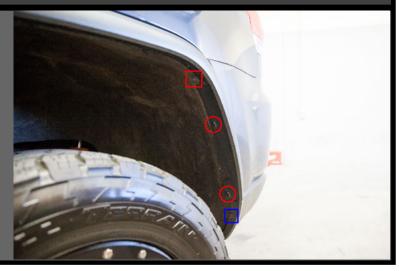
- PROPER INSTALLATION IS ESSENTIAL TO THE PERFORMANCE OF THIS PRODUCT.
- ONLY INSTALL THIS PRODUCT ON A 2011-2018 JEEP GRAND CHEROKEE.
- ONLY USE THE PROVIDED HARDWARE FOR INSTALLATION.
- DO NOT MODIFY THE STRUCTURE OF THIS PRODUCT IN ANY WAY.
- CHECK PRODUCT REGULARLY FOR DAMAGE. REPLACE IMMEDIATELY AT FIRST SIGN OF DAMAGE.
- CHECK FASTENER TIGHTNESS REGULARLY AND TIGHTEN IF REQUIRED.

Upper & Lower Facia Removal.

1

Remove Wheel Well Fasteners.

- 1. Remove (1) M6 Bolt on each side, (driver & passengers) [Red Square].
- 2. Remove (2) Plastic Rivets with punch tool on each side, (driver & passengers) [Red Circle].
- 3. Remove (1) M5 Bolt on each side, (driver & passengers) [Blue Square].





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Remove Boot Fasteners.

1. Remove (2) Torx T30H Bolts from under tail lights.



3

Remove undercarriage fasteners.

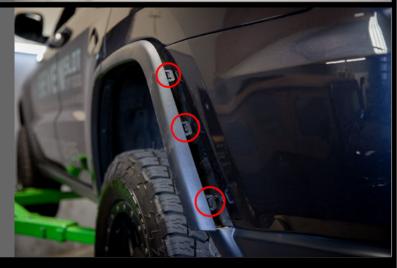
1. Remove (2) Plastic Fasteners with a flat head screwdriver.





Disconnect Fender Flares.

- 1. Pull the wheel well lining from under the fender towards the inside.
- 2. Push the (3) plastic tab style clips from the inside to release the rear of the fender.
- 3. Do this for both sides (driver & passenger).





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Remove Upper Facia Fasteners.

- 1. Remove (1) M4 Bolt from behind the fender flare.
- 2. Do this for both sides (driver & passenger).



6

Disconnect Plastic Locator.

- 1. Unclip upper facia from plastic clip.
- 2. Do this for both sides (drivers & passengers).



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Remove Upper & Lower Facia.

- 1. Unclip upper facia from wheel wells on each side (drivers & passengers).
- 2. Unclip upper facia from Tail lights on each side (drivers & passengers).
- 3. Disconnect parking sensor wiring loom on left hand side of vehicle (if applicable).
- 4. Set aside the upper facia in a safe place.





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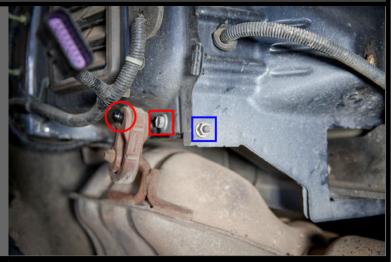
Install Instructions

Begin Installation.

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Remove Exhaust Hangers.

- 1. Disconnect rubber exhaust Hanger from exhaust hanger [Red Circle].
- 2. Remove (1) M8 bolt connecting the exhaust hanger to the body [Red Square].
- 3. Remove (1) M8 Flanged Nut connecting the exhaust hanger to the body [Blue Square].
- 4. Remove Hanger from body.
- 5. Do this for both sides (drivers & passengers).





Modify Exhaust Hangers.

- 1. Using the template available on the final page, print and cut out.
- 2. Place the cut out template into the Exhaust Hanger and drill using an 8mm drill bit.
- 3. Do this for both sides (drivers & passengers). If you have a V6 Petrol engine you will use the additional <u>WK2 Rear Bumper Guard (Corner Protection Kit)</u> (Single Exhaust Kit) purchased from our website.



Create Exhaust Hanger Stack.

- 1. Place (1) Exhaust Support Bracket [**D**] into the (1) exhaust hanger.
- 2. Place (1) Rubber Support [**E**] on top of the Exhaust Support Bracket [**D**].
- 3. Do this for both sides (drivers & passengers).





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Install Exhaust Hanger.

- 1. Install Exhaust Hanger back into appropriate side.
- 2. Reusing the (1) OEM M8 20mm bolt reinstall to exhaust hanger [Red Square].
- 3. Reusing the (1) OEM M8 Flanged Nut reinstall to exhaust hanger [Blue Square].
- 4. Slide (1) M8 Wedge-Lock Extended Washer [J] onto each (2) M8 x 20mm bolts [H].
- Bolt (1) Corner Mounting Brackets [C] to the exhaust hanger using the bolt & washer combo. Tighten. (Red Circle)
- 6. Do this for both sides (drivers & passengers).



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Install Main Mounting Bracket.

- 1. Slide (1) M8 Wedge-Lock Extended Washer [J] onto each (2) M8 x 25mm bolt [G].
- 2. Place (1) Main Mounting Bracket [**B**] against the WK2 Rear Bumper Guard - Standard Mounting Bracket and install with the bolt & washer combo [Red Circle]. Tighten.
- 3. Do this for both sides (drivers & passengers).

NOTE: You may need to adjust the WK2 Rear Bumper Guard - Centre Guard for everything to line up.



Drill Corner Mounting Brackets.

- Mark a hole from the three pre-drilled holes on the Main Mounting Bracket [B] that line up in the middle of the Exhaust Support Bracket [C]. Do this for both rows.
- 2. Remove the Corner Mounting Bracket [**C**] from the vehicle.
- 3. Drill the two marked holes on the Corner Mounting Bracket [**C**] using a 8mm drill bit.
- 4. Reinstall the Corner Mounting Bracket [**C**] on the vehicle. Reconnect Exhaust Rubber Hanger.
- 5. Do this for both sides (drivers & passengers).







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Attach Main Mounting Bracket to Corner **Mounting Bracket.**

- 1. Slide (1) M8 Wedge-Lock Extended Washer [J] onto each (2) M8 x 25mm bolt [G].
- 2. Install the Bolt & Washer combo through both the Corner Mounting Bracket [**C**] and then Main Mounting Bracket [**B**] and tighten with (1) M8 Flanged Nut [**H**].
- 3. Do this for both sides (drivers & passengers).



Install Upper & Lower Facia.

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Reinstall OEM Upper & Lower Facia.

- 1. Connect the parking sensor wiring loom on the left side of the vehicle.
- 2. Starting at the top, push the OEM Upper & Lower Facia below the tail lights and move down to the wheel wells.
- 3. Do this for both sides (Driver & Passenger).



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Install Upper Facia Fasteners.

- 1. Reusing the (1) OEM M4 Bolt re-install behind the fender flare.
- 2. Do this for both sides (driver & passenger)..





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Install Fender Flares.

- 1. Working your way backwards push the clips for each fender flair back into the body.
- 2. Do this for both sides (driver & passenger).



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Reinstall Undercarrage fasteners.

1. Reusing the (2) OEM Plastic Push Fasteners, re-install under the vehicle.





Reinstall Boot Fasteners.

1. Reusing the (2) OEM Torx T30 Bolts re-install below the tail lights.





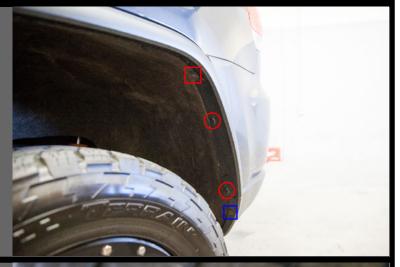
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Re-Install Wheel Well Fasteners.

- 1. Reusing the (1) OEM M6 Bolt re-install on each side, (driver & passengers) [Red Square].
- 2. Install (2) Plastic Trim Fasteners [**F**] on each side, (driver & passengers) [Red Circle].
- 3. Reusing the (1) OEM M5 Bolt re-install on each side, (driver & passengers) [Blue Square].





Install Corner Guards.

- Slide (1) M10 Wedge-Lock Extended Washer on each (2) M10 x 25mm Bolts.
- 2. Slide (1) M8 Wedge-Lock Extended Washer on each(2) M8 x 25mm Bolts.
- 3. Place (1) Corner Guard [**A**] against the WK2 Rear Bumper Guard (Standard) Centre Guard and Main Mounting Bracket (**B**).
- 4. Using the M10 Bolt & Washer combo install the Corner Guard [**A**] to the Centre Guard [Blue Square].
- 5. Using the M8 Bolt & Washer combo install the Corner Guard [A] to the Main Mounting Bracket [Red Circle].
- 6. Before Tightening all bolts, slide Corner Bracket so it is evenly spaced from the Lower Facia.
- 7. Do this for both sides (driver & passenger).



The WK2 Rear Bumper Guard (Corner Protection Kit) is now fully installed.



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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; rinse all mud, sand or debris off the product.
- After driving in salt water; rinse product thoroughly with fresh water.

EXTRA CARE

- If you're planning to drive in a salty environment; spray fasteners with WD40 or an equivalent.
- If you're planning to drive in a salty environment; spray product with Lanolin or an equivalent.
- Spray deep scratches (before they rust) with touch up paint to help inhibit corrosion.

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-bumper-guard-corner-protection-kit.pdf

If you need additional help, send us an email.

support@chiefproducts.com.au

SHARE

Looking to share epic photos of your WK2?

Send us your photos - Unboxing, Fully Installed, Painted-In-Mud or out Adventuring in some beautiful location. If you share with us, we'll share with our followers.

UPLOAD

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