



**ROCK HARD 4X4 JEEP WRANGLER JK 4-DOOR  
2007-2017 C-PILLAR BRACE KIT  
PART #: RH-1035  
Installation Manual**



## **PACKING LIST:**

- 2 - C-PILLAR BRACES
- 2 - THREADED COLLAR CAPS  
2-1/4"
- 13 - 5/16" ALLEN HEAD BOLTS
- 1 - 5/16 x 24 TAP
- 6 - 3/8 X 1.5" BUTTON HEAD  
BOLTS
- 2 - 3/8 X 2" BUTTON HEAD  
BOLTS
- 8 - OVERSIZED WASHERS
- 8 - 3/8" NYLOCK NUTS

## **REQUIRED TOOLS:**

- SHARP BLADE / SCISSORS
- 1/4 ALLEN WRENCH
- 7/32 ALLEN WRENCH
- 9/16 END WRENCH OR SOCKET
- 7/16" DRILL BIT
- DRILL
- SHARPIE
- 9/16 WRENCH / SOCKET
- PLASTIC RIVET REMOVAL TOOL  
(OPTIONAL)
- WD40 (OPTIONAL)

**Thank you for your purchase! Whether you bought this Rock Hard 4x4 product from one of our fantastic dealers or our factory direct team, we thank you for your business.**

Rock Hard 4x4 is a family owned and operated business. We are headquartered in Saint Paul, Nebraska where we design, fabricate, and produce every single one of our products. Every single part we manufacture is 100% Made in the USA and exclusively in house by the Rock Hard 4x4 team.

We outsource zero processes.

**To you**, that means the product you are installing is the highest quality and longest lasting component on the market.

**To us**, that means you've selected a part we've spent years developing. Each Rock Hard 4x4 part has gone through more research and development and evolution than most people realize. While our parts may have the same striking look year after year, subtle revisions and refinements we implement maintain their status as the most durable and easy to install on the market.

We invite you to send us your feedback! Please email, call, write, or catch us on an off road trail near you to share your tales, share comments, and ask questions.

*ROCK HARD 4X4 COLLAR BOLT TIPS:*

- *Always clean threads with supplied tap prior to ever inserting bolts. Do this during test fitting and after coating.*
- *Replacement tap size: 5/16-24.*
- *Always use WD-40 sprits onto each bolt before fastening.*
- *Always start with top and bottom middle bolts to bring collar together evenly. Once each bolt has started, you can then begin tightening outer 4 remaining bolts.*
- *Never force a bolt. If it begins to cross thread, back bolt out and clean threads with tap.*
- *Caps are not designed to tighten flush with collar. There will always be a small gap that is a product of manufacturing process.*
- *Take your time. Don't rush – enjoy the process.*

PLEASE NOTE: TEST FITTING IS REQUIRED PRIOR TO POWDER COATING / PAINTING. WHILE WE MAKE EVERY EFFORT TO ENSURE THE HIGHEST QUALITY PARTS ARRIVE FOR INSTALL, ROCK HARD 4X4 CANNOT BE HELD LIABLE FOR ANY COATING EXPENSES ON CAGE COMPONENTS.

### RH-1035 Installation Notes:

- Removal of hardtop / soft-top NOT required.
  - Can be installed over or under carpet.
  - Can be installed over or under rear wheel well liner.
1. Unzip vehicle roll bar padding over rear passenger doors.
  2. OPTIONAL: Pull back carpet to expose wheel well (you can install brace on top of carpet if you do not want to cut carpet). Brace installs over forward facing / flat section of wheel well.
  3. Cut factory cage cover where C-Pillar Brace collar will connect to factory cage tubing. Use a blade or scissors to make an X in material and slip collar through.
  4. Cut foam pad slightly larger than width of collar.



5. Set C-Pillar brace into position by placing collar onto cage and rotating downward to set bent brace into place. You may want to lay rear seats forward for easier install. May take a hammer tap if snug fit. If cutting carpet and installing against tub - there WILL be some gap at the bottom where brace fits against wheel well. This is normal and the hardware will pull on the wheel well to close gap.

6. Mark 4 holes. Remove C-Pillar Brace to drill holes.

7. Drill holes. If you want to install through the factory plastic wheel well liner you can. Removal of wheel well liner is optional.

*Some Jeeps have simply removed plastic rivets (2 per side at bottom of liners) and installed hardware under liners then reinstalled.*

8. Install C-Pillar Brace floor mount using hardware provided. 2" bolts go in top, forward holes (1 per brace). The wheel well mounting plate may pull up on the sheet metal of your tub. If running oversized tires, you can cut back the exposed bolt thread in wheel well. Bolts are extra long to reach through liner.

9. Place collar cap into position and install collar screws from bottom up (through collar into threaded cap).

10. Repeat on other side of vehicle.