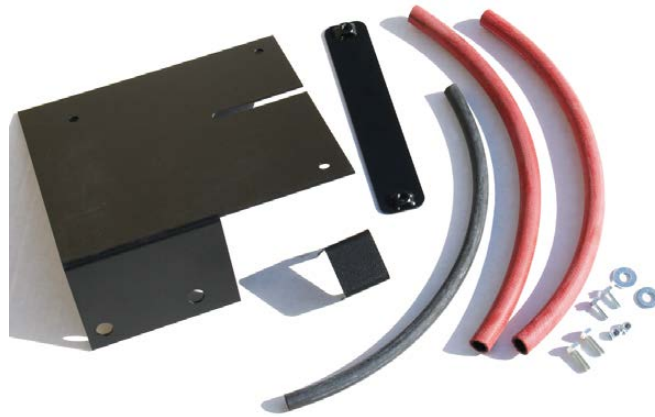




**ROCK HARD 4X4 JEEP WRANGLER JK 2/4-DOOR
2011-2017 3.6L EVAP CANISTER RELOCATION KIT
PART #: RH-6005-B
Installation Manual**



Thank you for your purchase! Please read all instructions carefully prior to beginning installation of your Rock Hard 4x4 product.

PACKING LIST:

- 1 - CANISTER RELOCATION
PLATE**
- 1 - NUT PLATE**
- 1 - EMERGENCY BRAKE DROP
BRACKET**
- 2 - 1/4" X 3/4" FLANGE BOLTS**
- 2 - 1/4" NYLOCK NUTS**
- 2 - 3/8" X 1" HEX BOLTS**
- 2 - 3/8" STD FLAT WASHERS**
- 2 - 19" X 5/8" RED HEATER
HOSES**
- 1 - 19" X 3/8" BLACK HEATER
HOSE**

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.

PLEASE NOTE: Some 2012+ models may require drilling a hole in rear cross member where tab installs. Some require removing the OEM cover that has wires going through it. This will expose a needed bolt hole.

1. Remove hoses and wire connector from canister, remove canister bracket from vehicle.
2. Bend bracket tab to remove canister from bracket.
3. Remove nuts from emergency cable wire bracket above rear axle housing.
4. Install Rock Hard 4x4 Emergency Brake Drop Bracket with factory nuts.
See photo 1.



Photo 1

5. Install factory wire bracket on new drop bracket with two $\frac{1}{4}$ " x $\frac{3}{4}$ " flange bolt and two nylock nuts.

6. Cut hose with razor knife about 8" from end of hose (discard cut hose.)

See photo 2 and 3.



Photo 2



Photo 3

7. Install nut plate into frame on right (passenger) side above rear axle. A hammer tap may assist with install. Align with holes in frame. If a metal strap is in the way, unbolt strap, this will expose mounting hole. Some rare crossmembers do not have second hole. May require drilling.





Photo 4

8. Install canister in new bracket as shown in Photo 5. Bend table to hold into place.

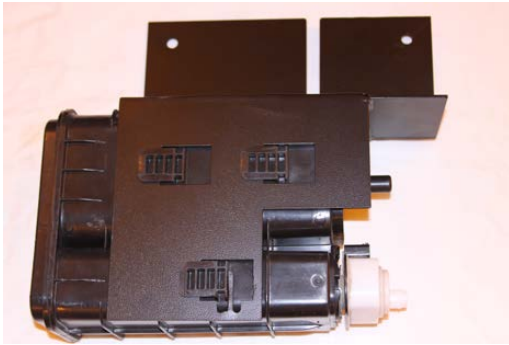


Photo 5

9. Install canister on frame as shown in Photo 6 using two 3/8" x 1" bolts with flat washers.
PRO TIP: Lifting Jeep frame with jack may assist.

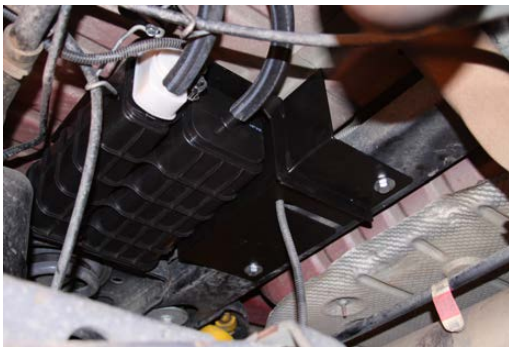


Photo 6

10. Reroute wiring and reconnect canister. Install hoses as shown in Photo 7.



Photo 7

CONGRATULATIONS! Now go wheel your rig with a whole new level of confidence and capability. the