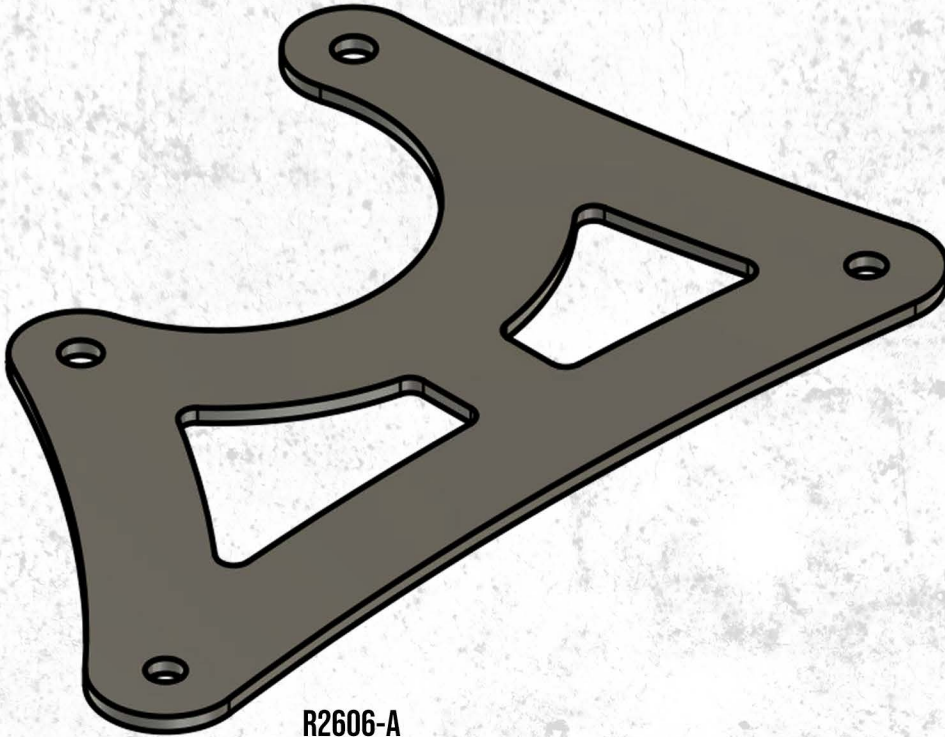


INSTALLATION INSTRUCTIONS

2012-2018 JK WRANGLER VACUUM PUMP RELOCATION BRACKET

PART#: R2660-A

KIT INCLUDES



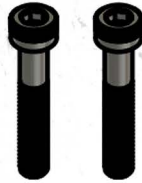
R2606-A



18 GA. RED AND BLACK
PRIMARY WIRE - 45"



M6 - 1.0 NYLOC NUT
(2x)



M6 - 1.0 X 35MM SOCKET
HEAD CAP SCREW (2x)



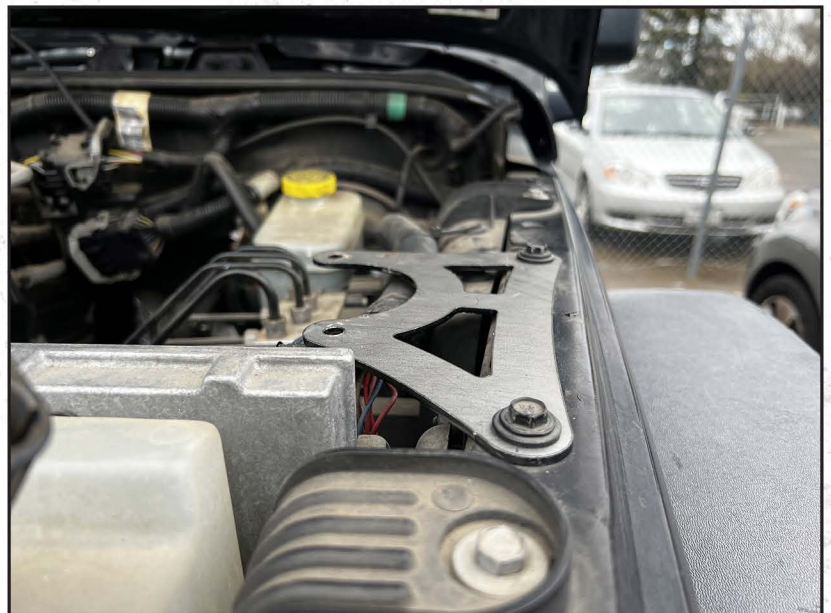
22 - 18 GA. WIRE HEAT SHRINK
BUTT CONNECTOR (4x)



M6 ZINC PLATED WASHER
(2x)

INSTALLATION INSTRUCTIONS

1. Disconnect your vehicle battery.
2. Remove bumper if you have not already done so.
3. Remove the vacuum pump by removing the two mounting bolts, two hoses and one electrical connector. Removal of the factory mounting bracket is required for some aftermarket bumpers.
4. Install mounting bracket on Jeep using 2 fender bolts closest to the pcm.

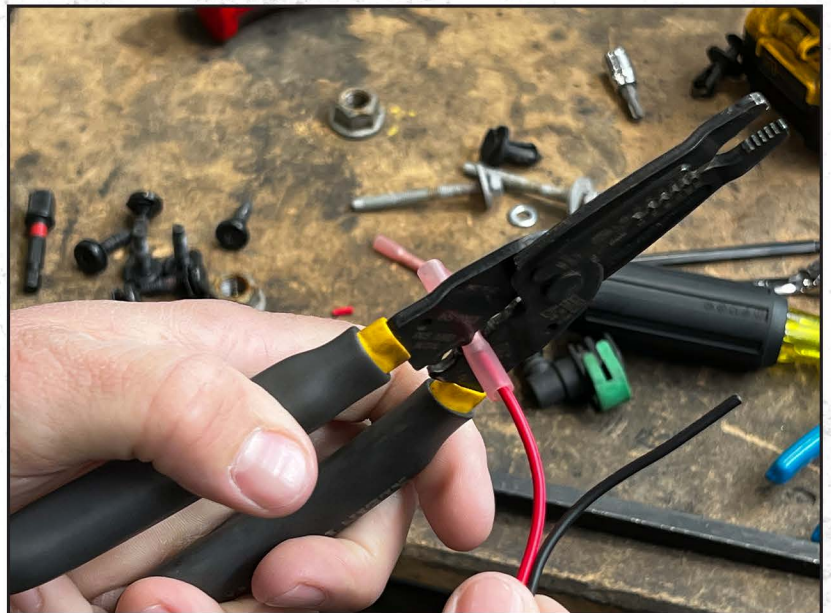


INSTALLATION INSTRUCTIONS

5. Find the two wire connector that powers the vacuum pump. You will need to strip the wire exposing approximately six inches of wire. Cut both wires one at a time in the middle, leaving approximately 3 inches on the connector & 3 inches on the wire harness.

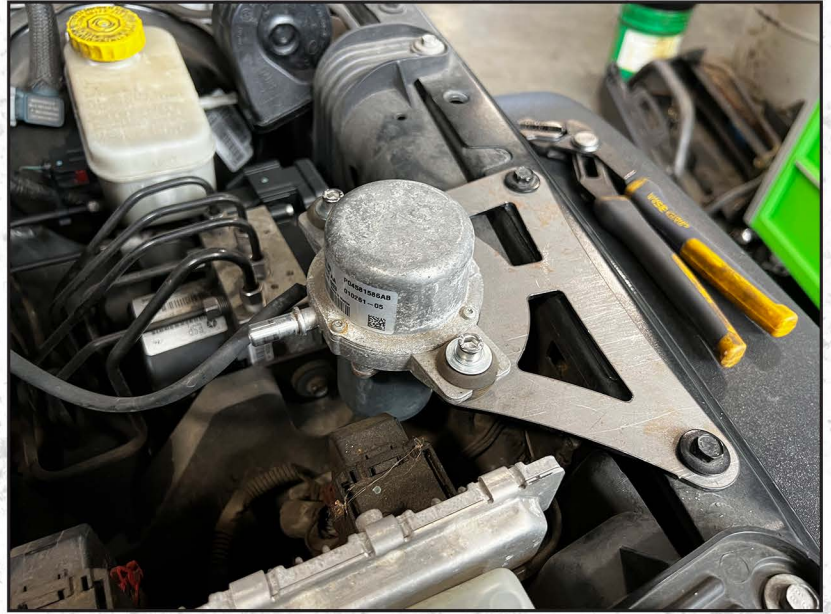


6. Strip & splice the included wire into the vehicle's wiring harness on the two wires you just cut. We have supplied heat shrink butt connectors so that you can seal off your splice once this task is completed. Use a torch, heat gun or other source of heat to shrink the connector after clamping. Pay attention to the colors of the wires you connect so that you do not cross them in future steps.

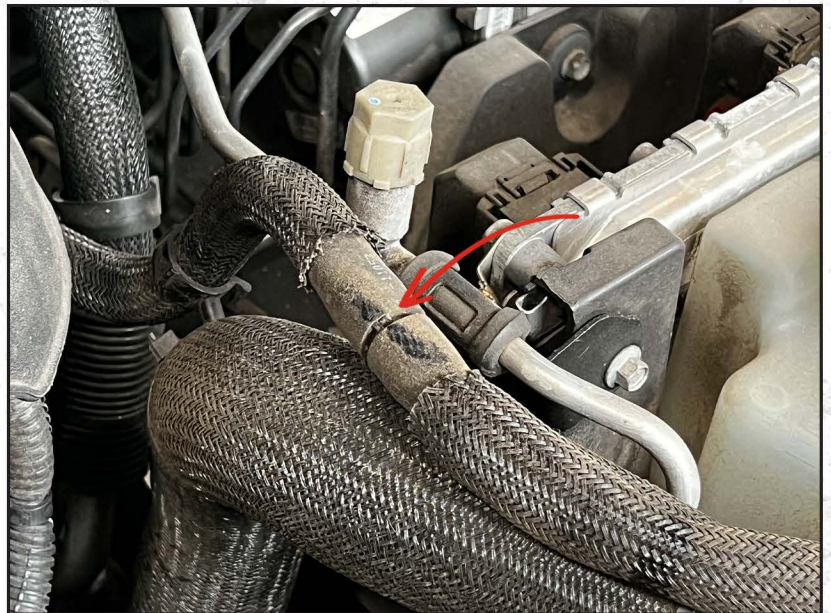


INSTALLATION INSTRUCTIONS

7. Install vacuum pump into the relocation bracket using the supplied hardware by placing the mount directly over the holes in the pump.



8. Locate the factory vacuum hose split in the engine compartment. Disconnect where shown & set aside for use later. You can remove the hose by gently pulling down on the hose from the original mount location.



INSTALLATION INSTRUCTIONS

9. Remove quick-connect short hose and check valve from original vacuum hose. You will not need the additional hose from this point on.

10. Install quick-connect, short hose and check valve to the hose in the engine compartment that you previously removed the splice from.

11. Connect the hose end quick-connector to the vacuum pump.



12. Feed the wire up through the engine bay being careful that you do not put it around or through any moving parts.

13. Connect the factory two wire connector to the supplied wire using the remaining two. (Make sure to heat shrink the connectors after crimping.)

14. You may now connect the pump to the newly extended wire using the factory connection.

15. Reconnect the battery to complete the installation.

