

# REDROCK<sup>4X4</sup>

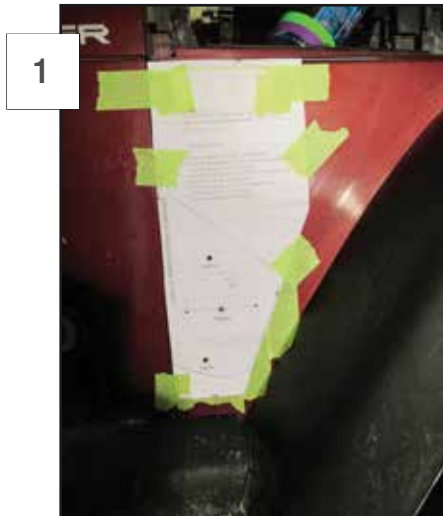
## 1992-2006 Wrangler Snorkel

### Contents:

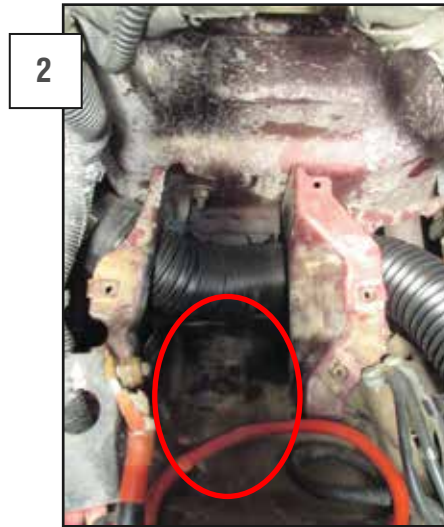
- (1) - Snorkel
- (11) - Rivets
- (1) - Front Bracket
- (1) - Side Bracket
- (3) - Hose Clamp
- (2) - Allen Studs and Nuts
- (3) - Washers
- (3) - Screws
- (1) - Snorkel Intake
- (1) - Snorkel Bracket and hardware

### Tools Needed:

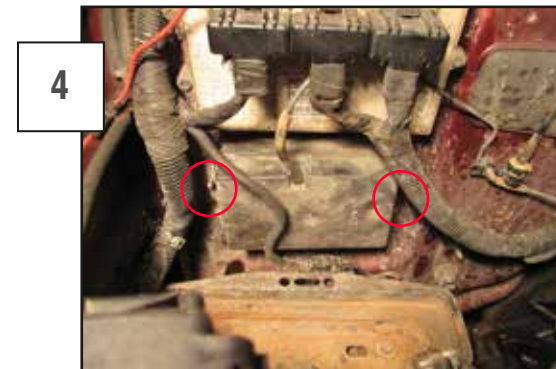
- Marker
- Silicone
- Allen Set
- Socket Set
- 3" hole saw
- power drill
- rotary cutter
- Painters Tape
- Rivet Gun
- 3/16" Drill Bit



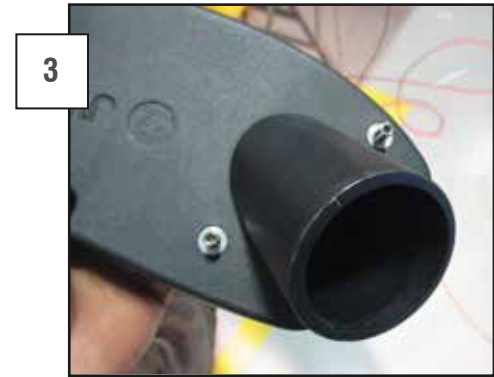
- Place the Supplied template along the back edge of the fender.
- Line the top edge of the template with the top of the fender (I used the bottom radius of the top fender edge).
- Mark holes with marker and drill. The 3" hole saw WILL REQUIRE more additional trimming to allow for proper fit.



- Remove the battery, and battery tray to gain access to back side of the snorkel.
- Remove the vacuum canister to be relocated later (located where the red circle is above).



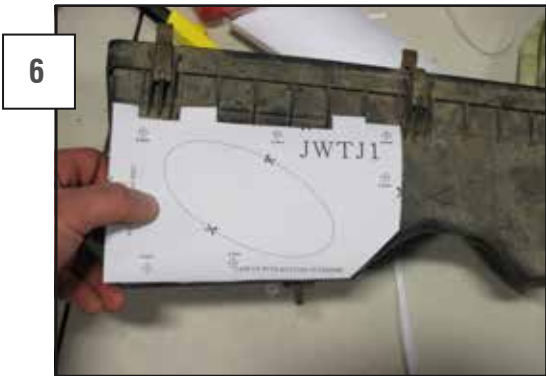
- Relocate the vacuum canister to the firewall below the ECU, using the exposed stud and the provided nut. Secure the other side of the canister with the provided Screw.



- Install snorkel through fender and thread in the studs. Install the large washers and the lock nuts.
- Slide the accordion tube and hose clamp over the inlet and tighten.



- Remove the Air box, and line up the air block off plate.
- Mark and drill the rivet holes.
- Be sure the surface is clean and free of dirt before applying silicone sealant.
- Rivet block off plate in place.



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- Using the template for your application, mark and drill holes for the new intake plate.
- Clean the surface and use enough silicone to seal the plate to the air box.



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- Seal any other holes in the air box to prevent unwanted leaks.
- Use the supplied spacer on the new intake tube.
- Re-install.



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- Connect intake air tube from the snorkel.
- Make sure the tube isn't rubbing on anything that would result in a hole.



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- Mark Snorkel mounting bracket on the A pillar and secure with provided hardware.



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- Mount the snorkel inlet with provided hose clamp.