2007-2010 Jeep JK Wrangler Evap Cannister Relocation Kit

PUREJEEP.COM

Installation Guide Part Number PJ1070

Hardware List	Otv
3/8" X 2.5" Gr.5 Bolt	1
3/8" X 1.0" Gr.5 Bolt	1
3/8" X 1.25" Gr.5 Bolt	2
3/8" Flat Washer	6
3/8" Metal Lock Nut	3
3/8" Lock Washer	2
5/16" X 3/4" Gr.5 Bolt	1
5/16" X 1.0" Gr.5 Bolt	1
5/16" X Metal Lock Nut	2
5/16" Flat Washer	4
5/8" Elbow	1
5/8" Fuel Line	19"
E-Brake Drop Brkt	1
1/4" x 1.0" Gr.5 Bolt	2
1/4" Flat Washer	4
1/4" Metal Lock Nut	2





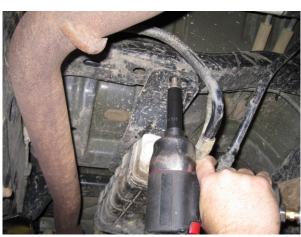
Exposed Evaporative fuel cannister.



Remove all connections leading to the cannister as shown.



Removing electrical connection wire.



Remove the forward and rear bolts holding the cannister to the crossbrace.



Use a Slotted Screwdriver to pry up the tabs of the factory base plate.



Separate the cannister from the base plate



Place cannister on the new PJ skid plate and align bracket with bolt holes.



Bolt the two pieces together using the 3/8x 1" bolts, nuts, and flat washers.



On the opposite end, bolt the two pieces together using the 3/8x 1" bolts, nuts, and flat washers.



Bolt this bracket to the skid plate as shown using the 3/8x 1" bolts, nuts, and flat washers.



This flat bracket uses two 3/8" dia nut-serts as shown.



On 4-Door Models only:
Remove the factory body mount bolt as shown. This will allow access of the flat bracket to go inside the cross-brace. The 2-Door model does not have this body mount bolt at this location.



Insert the flat bracket into the frame channel as shown. Make sure the nut-serts are in the "Face-Up" position.



Align Nut-serts with holes in cross-brace. Reinstall the body mount bolt on 4-Door.



Cut factory hose just after the bend as shown. Save the cut end to be re-used.



Mount the plate & cannister into position.

Cut the 19" supplied rubber hose into 3 smaller pieces.

1 piece: 3" 1 piece: 4" 1 piece: 12"



Mount new rubber hose to the cut end of the factory hose.



Cut hose as shown to approx length.







Rotate and route the factory hose over the cross-brace as shown in this series of photos.



Insert plastic elbow into cut factory tube.



Make sure all bolts are tight on the unit.



Install other rubber hose.



Finished routing of hoses.



Finished routing of hoses.



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