



Installing Korean Remote Fuel Door Opener
By Nigwhyrito

What you need

patience
fuel door
solenoid
new tailgate / fuel release opener switch
drill and or socket wrench
10mm socket
8mm socket
masking tape
black marker or pen
Adjustable wrench

before shot



After shot



1 remove interior panel.. Be careful and take time.



remove the old door screws with 8mm socket
remove the old fuel door catch with adjustable wrench
remove the gas cap leash.. I dont know what to call it.



the side by side comparison on new left: old on right: notice old has 1 screw and nut. New has 2.

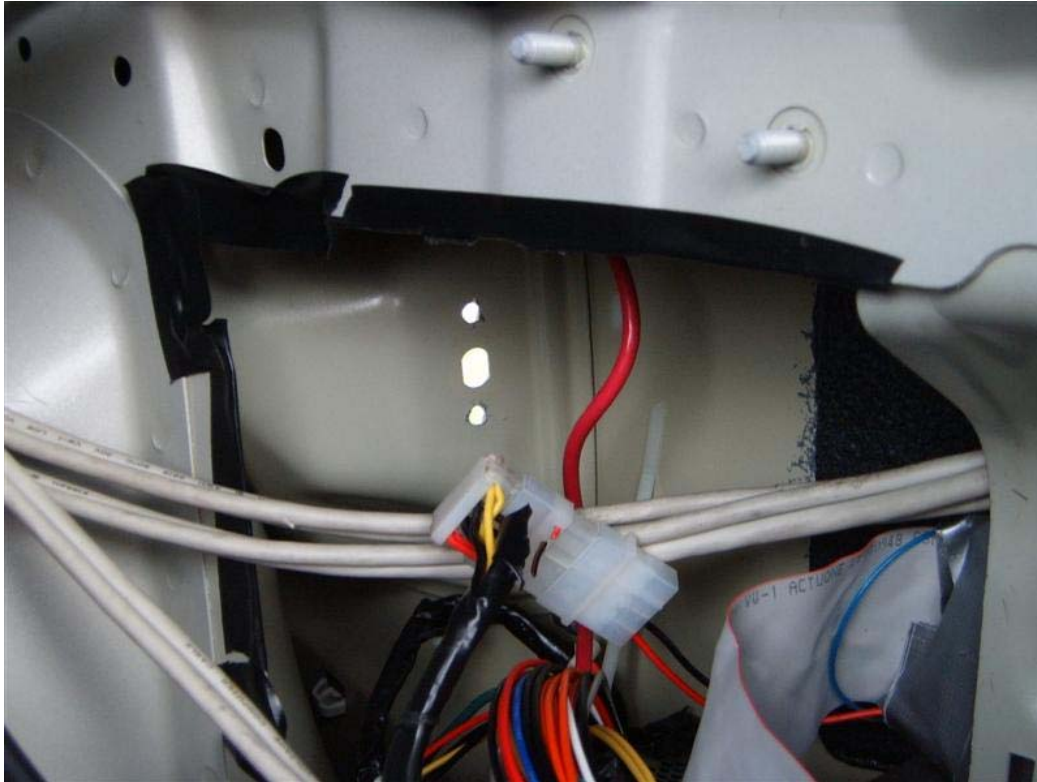
Get ready to drill into ya Sorento..





with screws removed attach masking tape. I used the gasket that came with the new solenoid to plot my holes.

So after ya mark the center of the gasket to the old hole mark the two outside.. and drill carefully into ya sorento.. Ya are near a gas tank 🤔 ... This is what ya will see on the inside when done. Not the wires just the 3 holes.. the wires are to my pc.



okay insert the solenoid into the holes from the inside of your Sorento.

Thats another reason why i had you remove the interior. Tighten the nuts using the 10mm socket. Now test it..

Problems I ran into.

lost one nut took an hour to find 🤔

Solenoid did not fit through center hole and broke two plastic hooks, my plots were off by a lil bit.

I widened center hole with drill bit. and then the solenoid fit perfectly through minus the hooks.. there not important because the nuts hold it in place.

Make sure when tightening the nuts to sorento ya push hard from the back of the solenoid.

The release or solenoid has an emergeny release cord pull that to test ya work.

Close the fuel door open if ya can open it without pulling the cord then ya need to push harder from the back of solenoid when

tightening.

Success is when ya close the door and it does not open.

Do not use wd-40 on the fuel door hinges.

it will loosen them up. then when ya pull the cord the door will just sit there and not pop loose.. I had to take my needle nose to the hinges and retighten it. 🤔

If ya need any more pics let me know.

I just have to wire in new switch.

Darn my switch is Tan.. I have grey interior...

Im still going to wire it up to get it working.. then I guess order a new switch..Any body want to buy a tan switch.. does any one need a part number i can help with that also.🤔

jeez gotta remount that pc. That took over 3 hours the first time.

Well i am getting closer to KDM my USA sorento. Still have to figure out my new radio.. I am going to gut it and hide my dvdrom inside of it.

have to replace my mirror switch. Now i have the factory fold mirror.