

TOYOTA 4 RUNNER
PUDDLE SWITCH KIT
INSTALLATION

NOTE: VEHICLE MUST BE WIRED WITH PUDDLE LIGHTS FROM THE FACTORY!
THIS WILL WORK WITH STOCK LIGHTS OR MESO UPGRADED PUDDLE LIGHTS



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SHORTER WIRE GOES TO
DRIVERS KICK PANEL

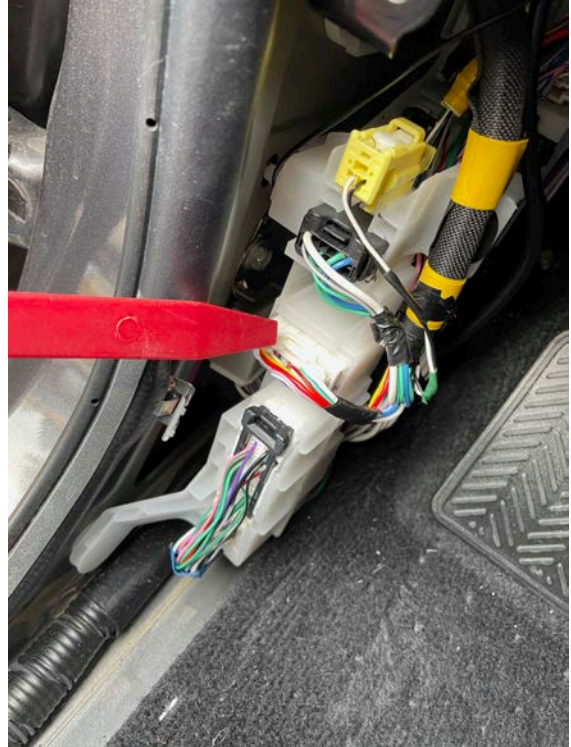
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LONGER WIRE GOES
TO PASSENGER KICK PANEL

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STEP 1: REMOVE DRIVERS KICK PANEL



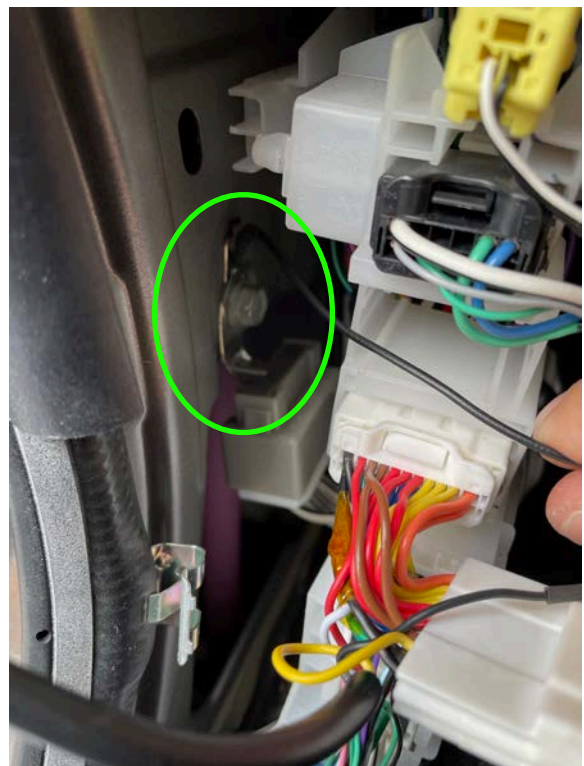
STEP 2: LOCATE 20 PIN HARNESS



STEP 3: UNPLUG AND CONNECT
T-HARNESS INLINE



STEP 4: CONNECT GROUND LOOP
TO 10MM GROUND BOLT

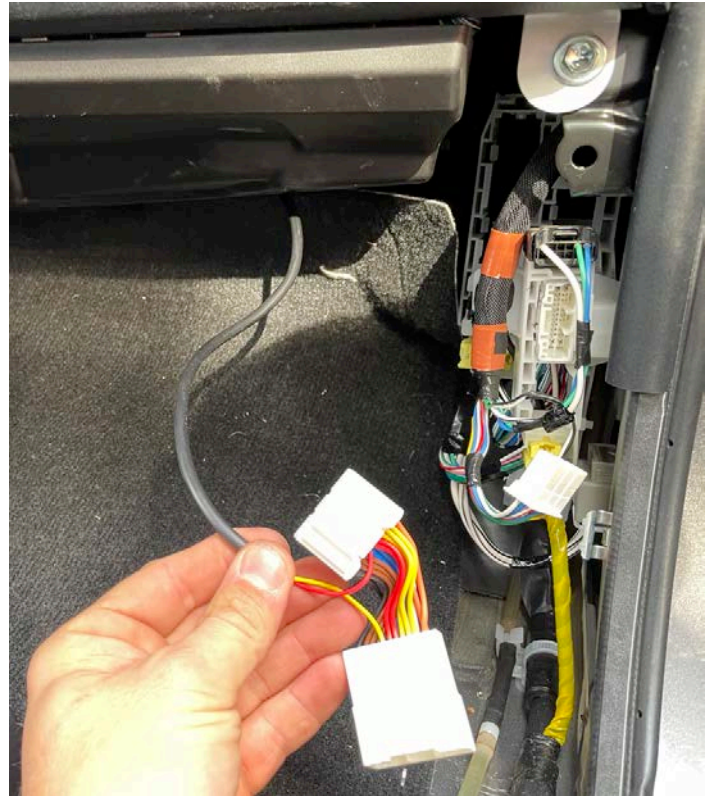


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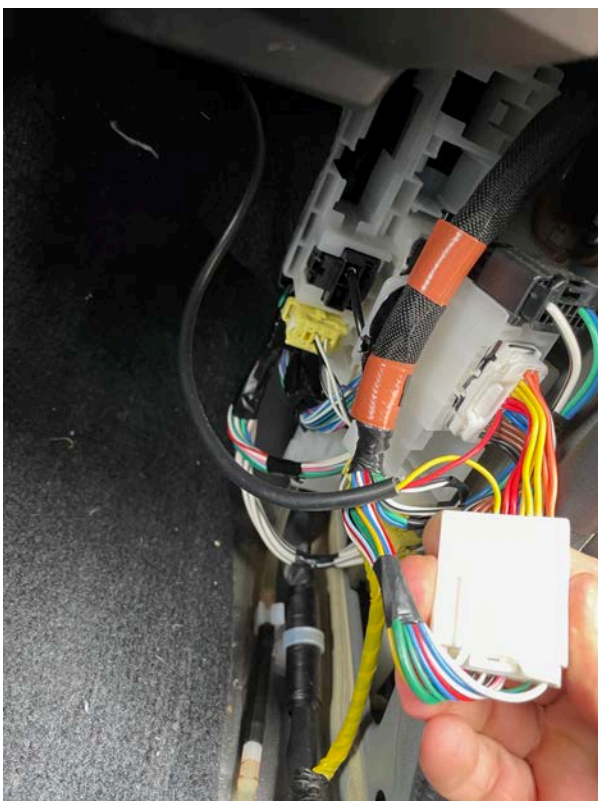
STEP 5: ROUTE PASSENGER WIRE
UNDER CARPET



STEP 6: FINISH ROUTING WIRE OVER AND
UNPLUG PASSENGER 20PIN HARNESS



STEP 7: PLUG IN HARNESS



STEP 8: ROUTE MAIN PLUG UP BEHIND DASH



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STEP 9: INSTALL SWITCH IN EMPTY
HOLE(YOUR LOCATION MAY VARY)



STEP 10: CONNECT GREEN WIRE TO
ANY +12V ILLUMINATION



THIS WILL LIGHT UP THE BACK LIGHT OF THE SWITCH WHEN THE HEADLIGHTS TURN ON. MOST FACTORY SWITCHES HAVE A GREEN WIRE THAT YOU CAN TAP OFF. CHECK WITH A TEST LIGHT OR MULTIMETER BEFORE CONNECTING!

FUNCTION: TEST PUDDLE LIGHT SWITCH.

UP POSITION=ON CONSTANT ON (BE CAREFUL NOT TO LEAVE ON FOR EXTENDED PERIODS OF TIME!)

MIDDLE POSITION=OFF LIGHTS WILL NOT TURN ON WHATSOEVER

DOWN POSITION=AUTO PUDDLE LIGHTS WILL FUNCTION LIKE OEM AS IF THERE WAS NO SWITCH