907GRADON Installation Manual

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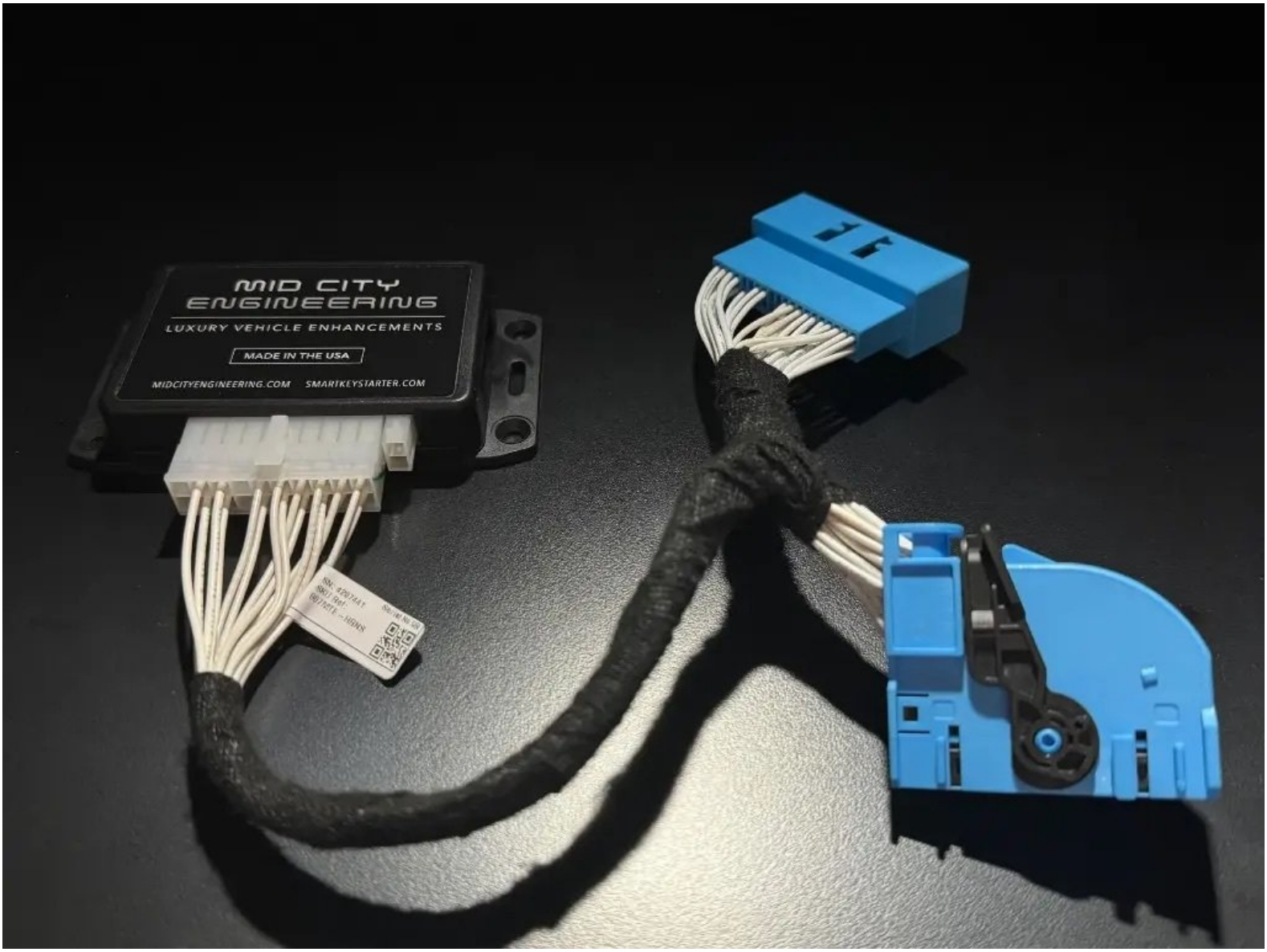

PARTS:

- 907GRADON (1)

Step 1 — Locate battery quick disconnect



There is a battery quick disconnect that should be used to disconnect the chassis battery ground before performing this bypass

⚠ The battery disconnect instructions are for general reference only. For instructions and chassis specific details, refer to your vehicles owner manual before performing this disconnect.

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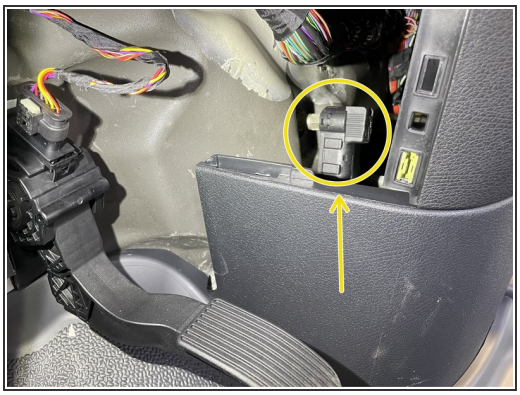
Step 2 — Un-plug battery quick disconnect cable





- Locate battery quick disconnect cable behind access panel
- There is a red tab on the top of the disconnect cable. To release the cable from the post, the red tab needs to be pushed downward
- Push the red tab downward to release the cable and pull towards the rear of the cable at the same time to remove cable from post

⚠ Carefully place battery disconnect cable to the side

Step 3 — Pull back weather seal



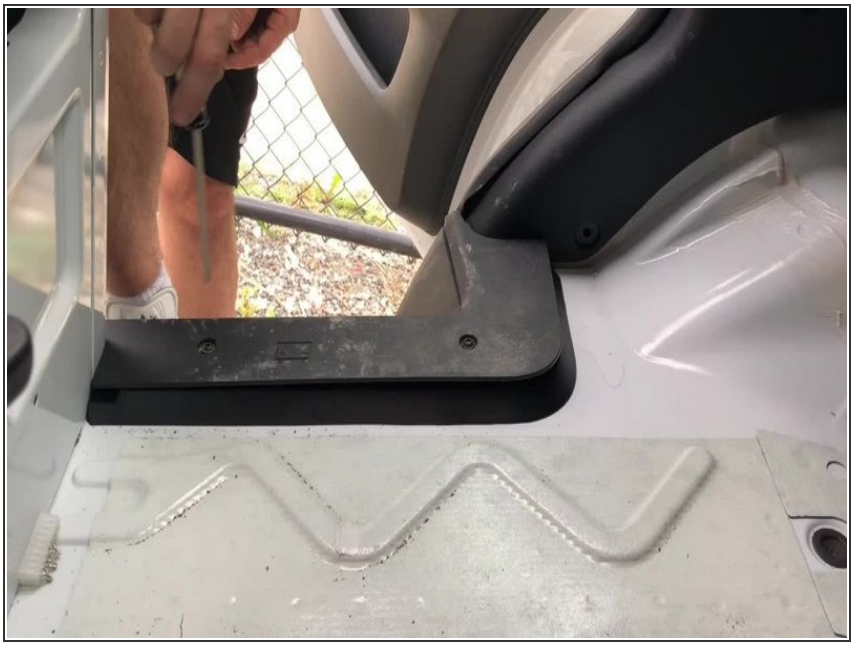
- Pull back weather seal from driver door jam

Step 4 — Remove intermediate panel



- Using a pry tool remove intermediate panel between A pillar and kick panel

Step 5 — Remove sill cover



- Remove the 2 x T20 screws from the sill cover
- Remove the 2 x T20 screws from the sill cover

Step 6 — Remove 1 x T20 from below hood release



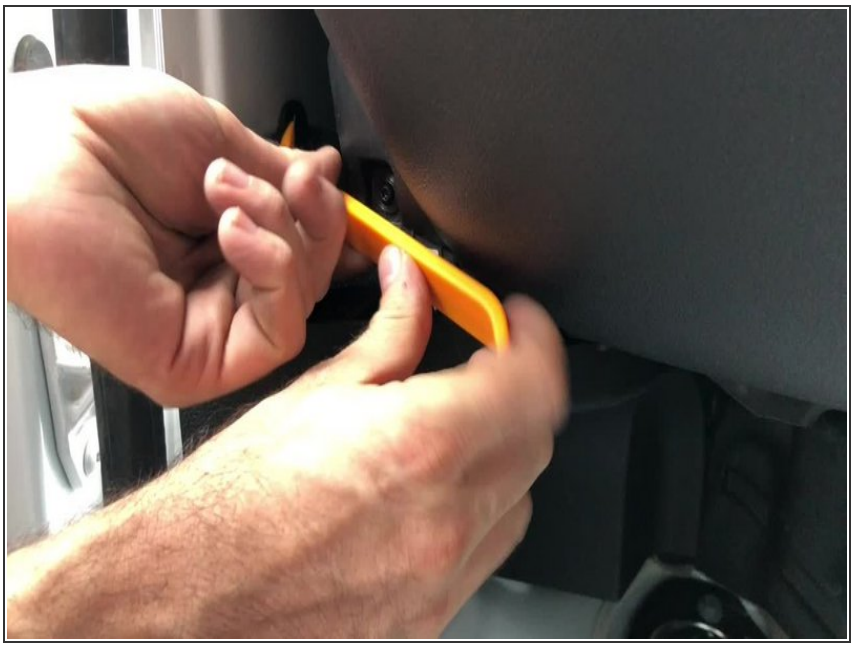
- Remove 1 x T20 from below hood release

Step 7 — Remove 1 x T20 from bottom of kick panel



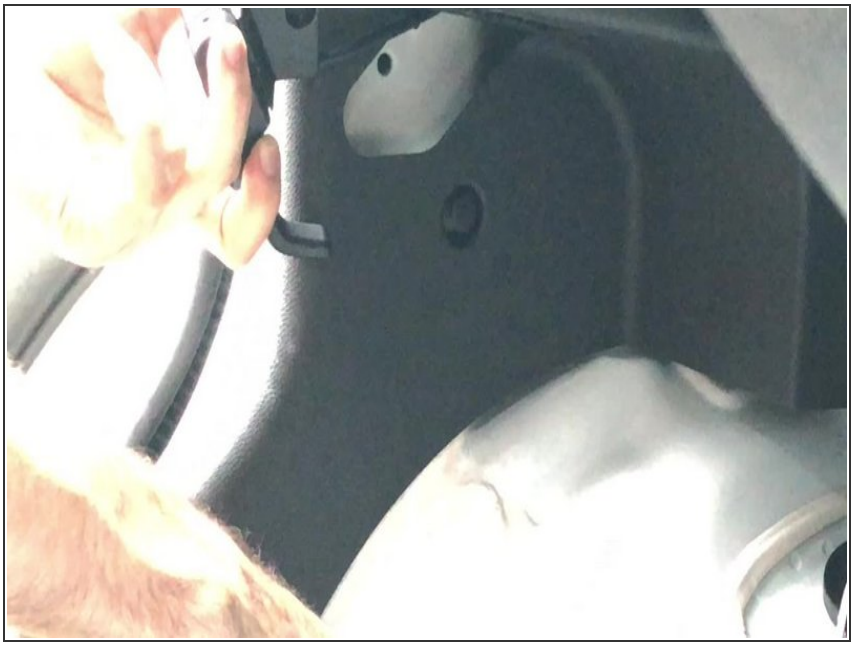
- Remove 1 x T20 from bottom of kick panel

Step 8 — Remove plastic push fastener next to knee bolster



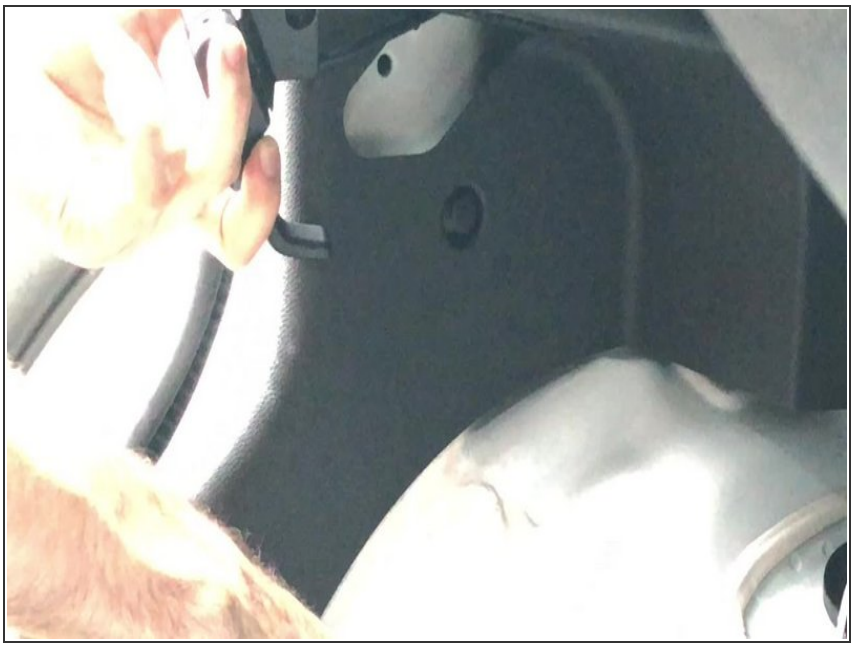
- Remove plastic push fastener next to knee bolster

Step 9 — Remove 2nd plastic push pin from kick panel



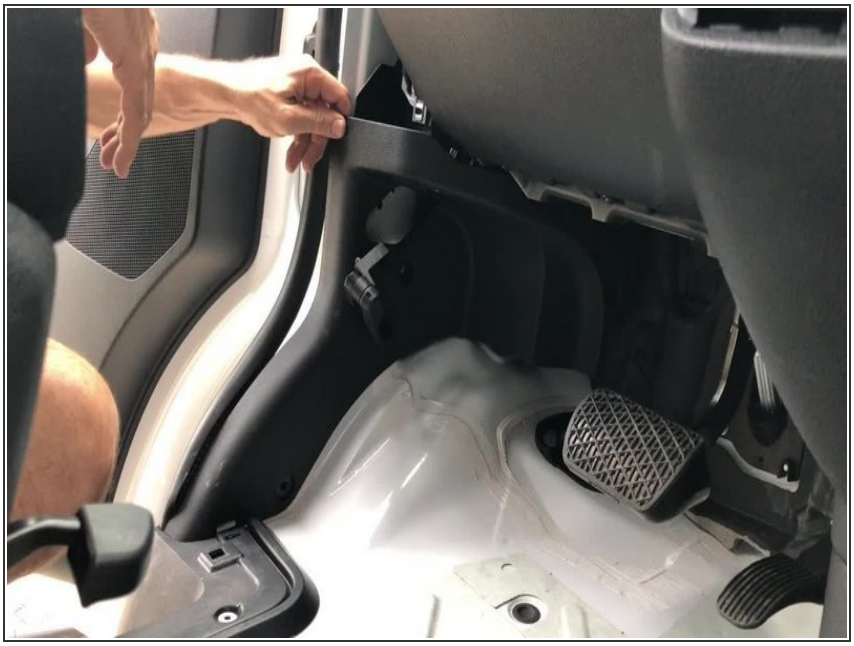
- Remove plastic push pin from kick panel (behind hood release)

Step 10 — Remove 3rd plastic push fastener from kick panel



- Remove 3rd plastic push fastener from kick panel

Step 11 — Remove kick panel



- Remove kick panel
- Route hood release through kick panel opening

⚠ Be careful of OBD harness

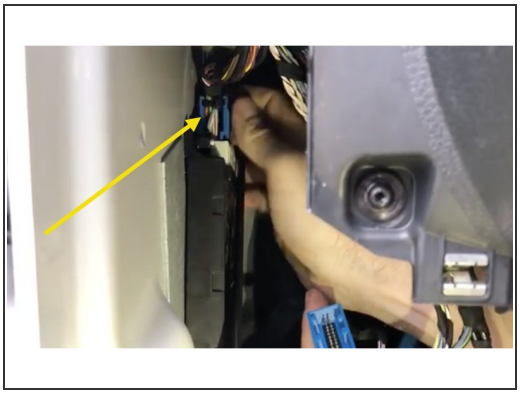
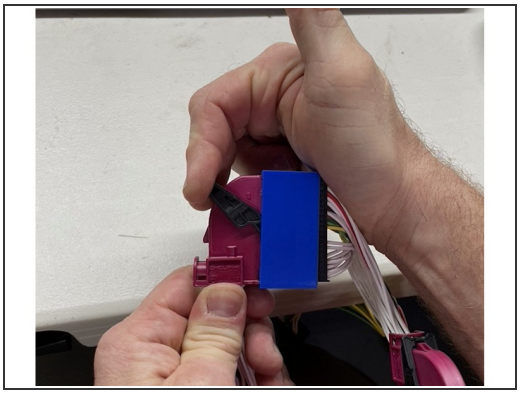
Step 12 — Disconnect OBD harness and set aside panel



- Disconnect OBD harness

⚠ Carefully route hood release through opening and set trim piece panel aside

Step 13 — Install T-harness at EIS module and chassis harness


- Locate EIS module in driver kick (mounted to exterior wall below A pillar)
- Unlatch and unplug 40-pin **BLUE** connector from top of EIS module
- Connect 40-pin **BLUE** connector from EIS to mating connector on T-harness

⚠ The blue or pink mating plugs have a latch. When connecting the T-harness to the OEM module and the OEM harness to the T-harness, make sure that the plug latches and clicks into place (latch should be straight up).

Note: if you are installing or have already installed the SmartKey Starter® remote start/remote start and high idle, connect the SmartKey Starter® directly to the OEM EIS module and connect the 907G360 harness between the SmartKey Starter T-harness and the OEM harness

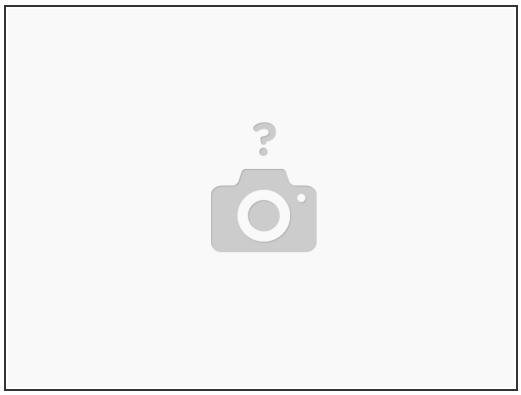
Step 14 — Re-connect chassis battery disconnect cable





- Reconnect battery disconnect cable from to post from step 2
- ⚠ Ensure that cable locks into place on post. You should feel the tab lock into place. Once connected, you should not be able to remove cable from post without pressing red tab downward
- Replace access panel

Step 15 — Mount modules and re-assemble vehicle



- Mount 907GRADON module using zip ties. Suggested location is to wiring harness in driver under dash.

⚠ **DO NOT** mount the module on or near any heat sources or moving parts (eg, vents or steering column)

- Re-assemble vehicle in reverse order of disassembly steps