907SMRT-PSM

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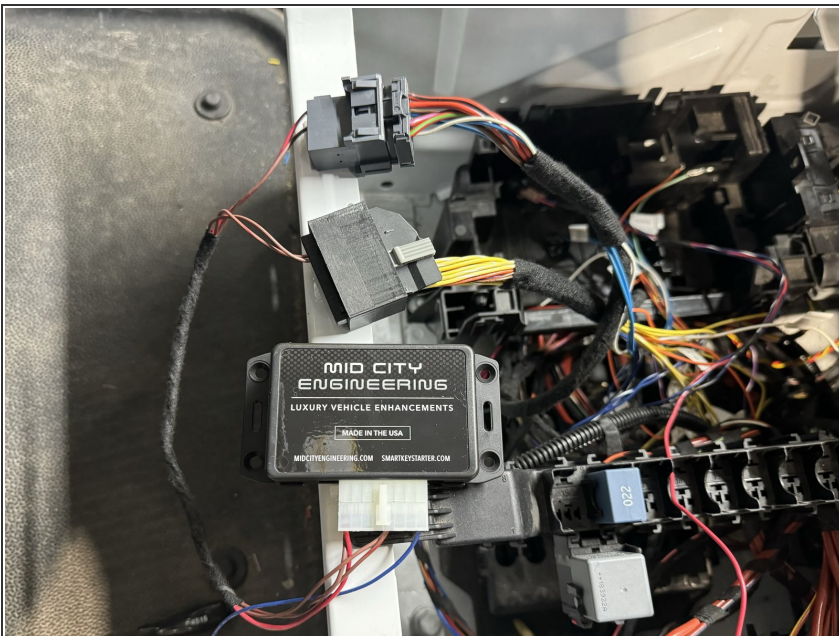
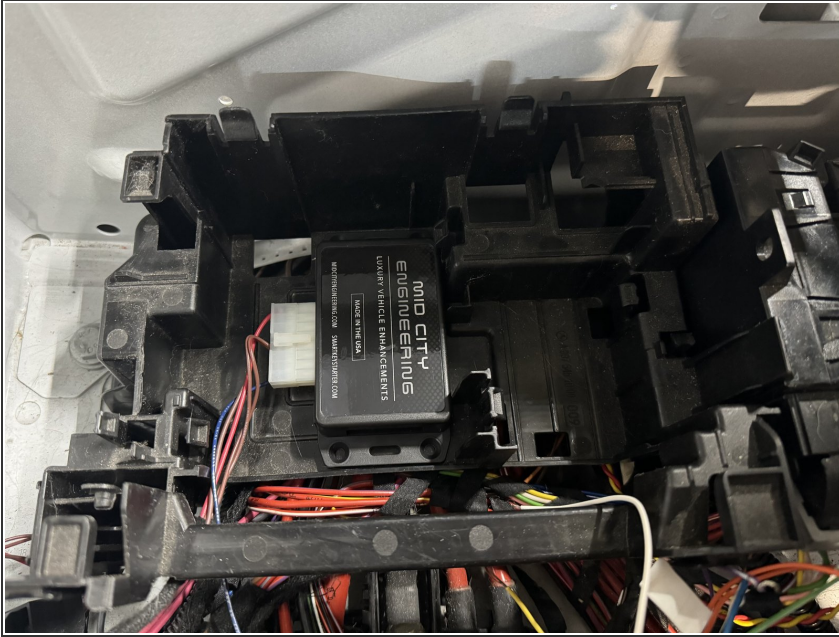## Step 1 — Locate PSM harnessing underneath driver seat
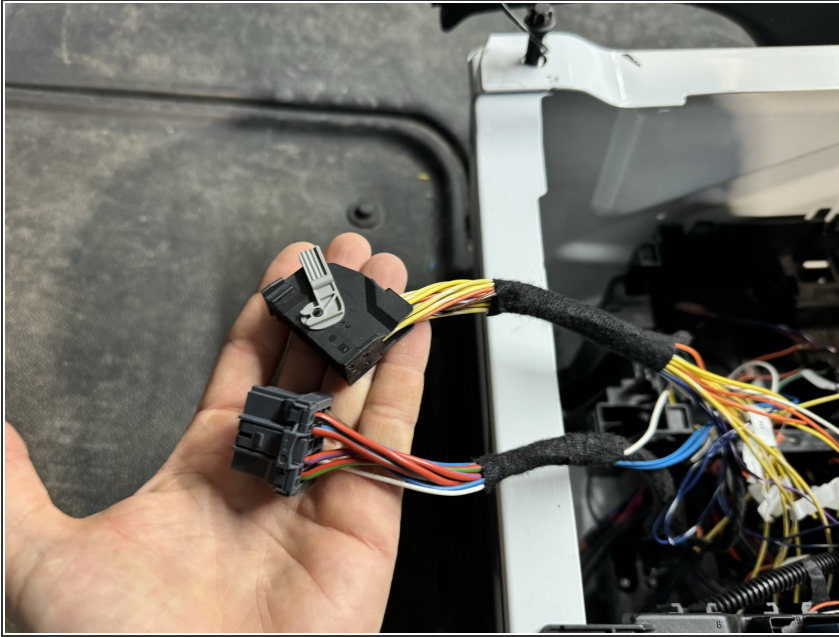
- Remove driver front seat

- In the compartment under driver seat, locate PSM harnessing
  - If there is a PSM module plugged in, unplug it

- Locate 32 pin black plug with gray latch

- Locate 15 pin plug

Step 2 — Connect harnessing

- Connect 32 pin OEM plug with gray latch to male 32 pin plug from SKS-PSM-JR

- Connect 15 male plug from harness to 15 pin OEM female plug

Step 3 — Mount module

- Securely mount SKS-PSM-JR module as shown in picture.

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Step 4 — Select operation mode

ⓘ The 907SMRT-PSM has selectable operation modes.

- ⬚ Default: the high idle will be activated by engaging the parking brake and then using the high beam/turn signal stalk.
  - Default operation is as follows: 1. Engage parking break 2. Pull high beam stalk towards operator to activate high idle. 3. Press the turn signal stalk up to increase RPM and down to decrease RPM.

- ⬚ Switch mode: the high idle will be activated by engaging the parking brake and grounding the yellow wire.
  - ⓘ To put the system into "switch mode" connect the orange wire on the 6-pin pigtail to chassis to black wire on 6-pin pigtail (chassis ground).
  - If using a switch, connect one side of the interrupt switch to the yellow wire on the 6-pin pigtail and connect the opposite side of the switch to the black wire on the 6-pin pigtail (ground)
  - Switch mode operation is as follows: When the yellow wire on the 6-pin pigtail is grounded and the parking brake is on, high idle will be on. Use turn signal stalk up and down to increase and decrease RPM.