Ram 2500/3500 vehicles have 5 auxiliary switches. These switches are integrated into the vehicle's electrical architecture (LIN signals) with their outputs found underhood in connectors located on the auxiliary PDC. Please note that these switches are hard wired to only switch power (12V) via their relays. The vehicle comes with a kit 68209998AB that contains all required mating half terminals and connections to allow for ease of upfit.

Here is a brief explanation of the switch operation:

- 5 Switches located in the lower switch bank of the I/P – all are auxiliary (AUX)
- All auxiliary switches can be programmed to be battery or ignition fed, momentary on and save last state in the EVIC. (See programming menu page)
- Fuse sizes (rating) for the switches are customer choice via fuse relocations – see the Chassis Cab Upfitter Schematic for detailed instructions
- Connections to the switches are found underhood in the gray connectors attached to the auxiliary PDC. See the Chassis Cab Upfitter Schematic for detailed instructions.
- The caps on the aux connectors are used in conjunction with the eight 12 AWG wires from the upfitter wiring kit to create the harness plug. Remove the green plug from the cap and insert 1.4 inch spade terminal on the wire into the cavity on the cap. It will “click” into place.
- AUX 5 power output is on the light gray connector underhood on circuit

2 Aux PDC

- Contains 8 fuses
  - 5 - for the Auxiliary Switches*
  - 1 - for 20 amp Upfitter battery feed*
  - 1 - for 20 amp Upfitter ignition/run feed
  - 1 - 5 amp mini fuse can be customer located in its holder to allow changing switches 1 and 2 from ignition feed to battery feed**
- Houses 6 relays
  - 5 - relays are for the Auxiliary Switches
  - 1 - relay provides 20 amp Upfitter ignition feed

* The 40A, 25A and 20A fuses can be moved as desired to any of the switches 1, 2, 3, 4 or 5. These fuse “sizes” are for identification purposes only. Refer to the Chassis Cab Upfitter Schematic in the Upfitter Wiring Interface Instructions for max. allowable continuous amperage for a given fuse “size”.**
2500/3500 PICKUP  AUXILIARY SWITCHES
If a VP2 or higher (touchscreen) radio is equipped in the vehicle, "Commercial Settings" will replace "Vehicle Settings" as the title to the settings main menu in the EVIC. The "Commercial Settings" menu will only include Commercial settings (i.e., Aux Switches, Power Take-Off, PIN Setup).

- Latching = stays active after button press.
- Momentary = active only when button in held down.

- Only available for Power Source - Ignition and Type - Latching (deemphasized otherwise)

Hold Last State Conditions Not Met Please See Owner’s Manual

EVIC Message
Here is the location of the connector with the switch outputs: