

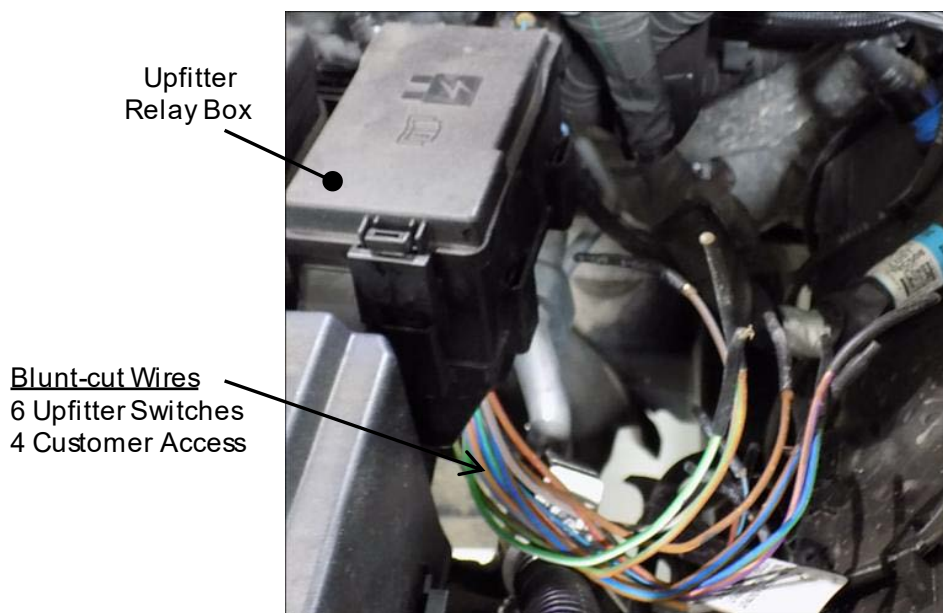
The Upfitter Relay Box, located underhood on the passenger side, contains relays that are controlled by the Upfitter Switches in the cab overhead console. See the separate section of this BBLB for more info on the Upfitter Switches.

There are six blunt-cut wires, correlating to the 6 Upfitter Switches, extending out from the bottom of the Upfitter Relay Box, which upfitters may use to route switch signals to their installed equipment as desired.

#### Six Upfitter Switch Blunt-cuts (located underhood below Upfitter Relay Box):

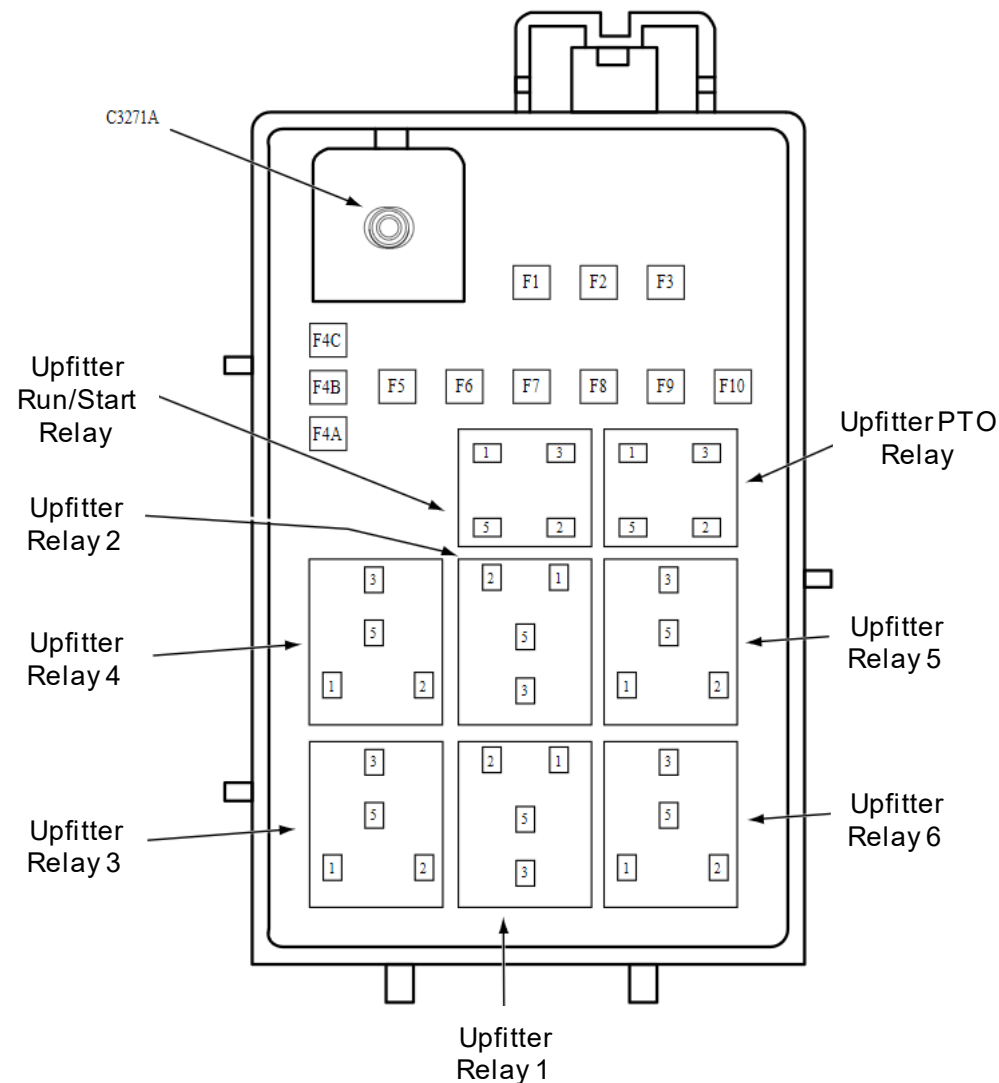
Upfitter Switch	Fuse #	Wire Color	Circuit	Rating	Configuration
Aux 1	F10	BN / GN	CB117	25A	Ignition Hot Only
Aux 2	F9	VT / OG	CB114	25A	Ignition Hot Only
Aux 3	F8	BU / BN	CB116	25A	Ignition Hot Only
Aux 4	F7	GY / BN	CB113	25A	Ignition Hot Only
Aux 5	F1	BN / BU	CB115	40A	Ignition Hot or Hot-at-all-times
Aux 6	F2	GY / OG	CB118	40A	Ignition Hot or Hot-at-all-times

In addition to the 6 Upfitter Switch blunt-cut wires described above, this harness bundle also contains 4 customer-access blunt-cut circuits. See table below.



Engine Bay – Passenger Side

#### Upfitter Relay Box Illustration



#### Four Customer-Access Blunt-cuts (located underhood below Upfitter Relay Box):

Description	Wire Color	Circuit	Fuse #	Rating
Run / Start Output	BN	CB111	F3	20A
PTO Relay Output	GN / WH	CB112	F5	25A
Battery Hot Output	BN / RD	SB106	F6	20A
PTO Relay Control	BU / GY	CE924	F4A or F4C	5A

Either F4A or F4C can be installed but not both at the same time. Upfitter Relay Box is shipped with fuse in F4A position. See schematic on a subsequent page of this BBLB.