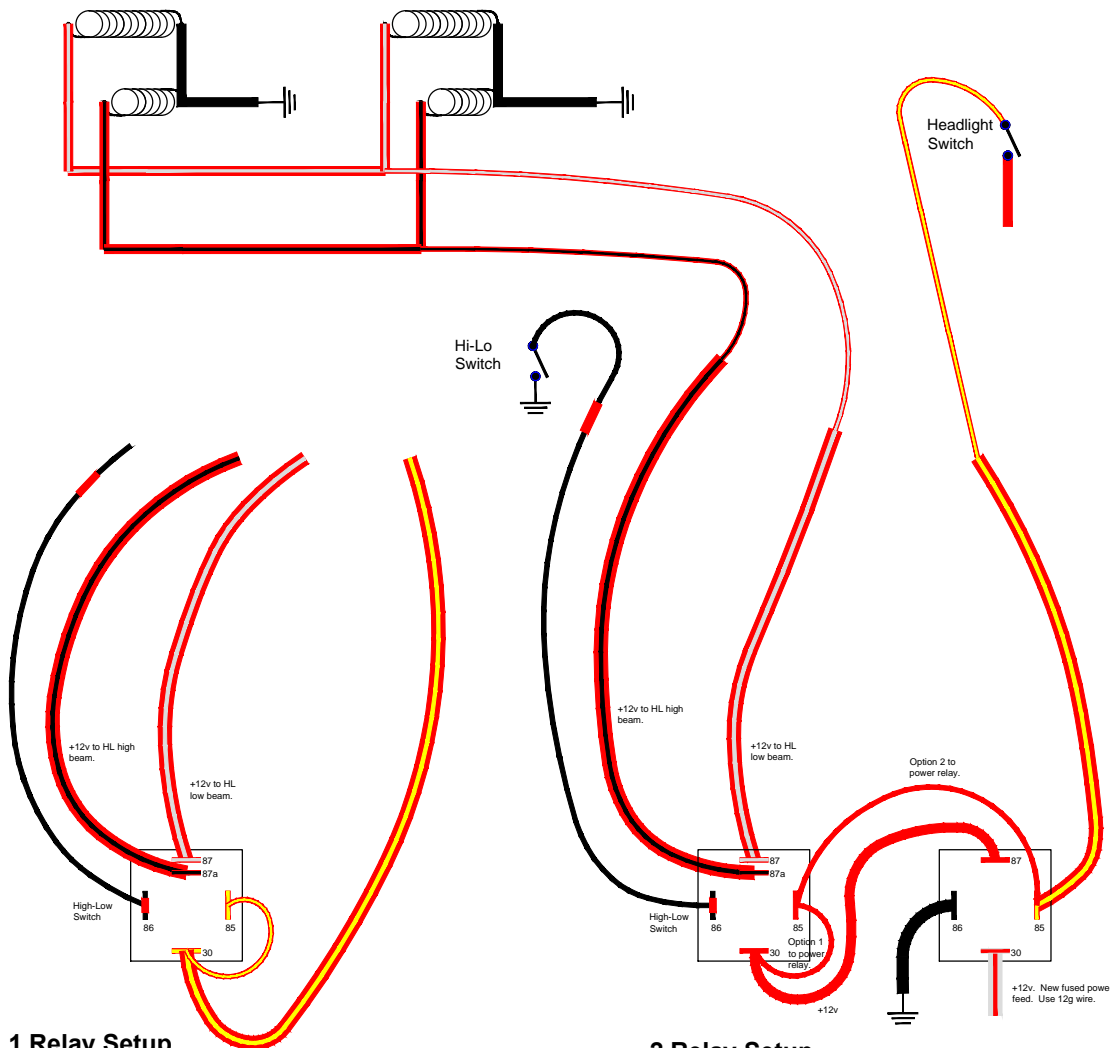


1966-68 Relay Modification



1 Relay Setup

With the 1 relay setup you must jumper power from terminal 30 to terminal 85 or 86. The relay does not care which one you use as the power or switch ground.

2 Relay Setup

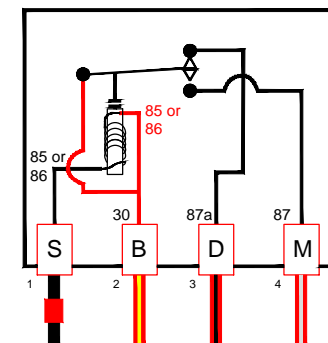
This 2 relay setup removes the power of the headlights running through the headlight switch. The switch now only powers the relay switching function for the headlights. Park and tail continue to be powered through the switch.

OEM Switch Function

	Down	Mid	Up
+12v to relay			2
Park Lts	4	4	
+12v from Fuse Box		6	6
Tail Lts	7	7	7

OEM Relay

The OEM Datsun relay is equivalent to a 5 pin Bosch style relay. The #2 terminal is connected internally to the relay coil. The Bosch style relay has a separate terminal pin connection for the relay coil power.



Note:

The D(im) and M(ain) connections are shown differently for the 66-67.5 and 68. The 66-67 owner's manual does not state which is high or low for the column switch. The 67.5 manual states that low beam is toward the steering wheel. The 68 manual states it is toward the dash for low beam. This means for the 66-67.5 that the relay is always on when using the low beams as the schematic has the D(im) connected to the #4 terminal on the relay. For 68 it is shown above which is the way it makes sense to connect it as then your relay is not energized at all times when using the high beams.