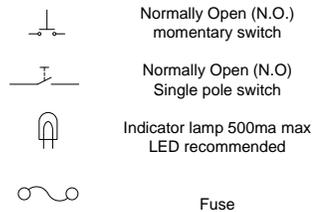
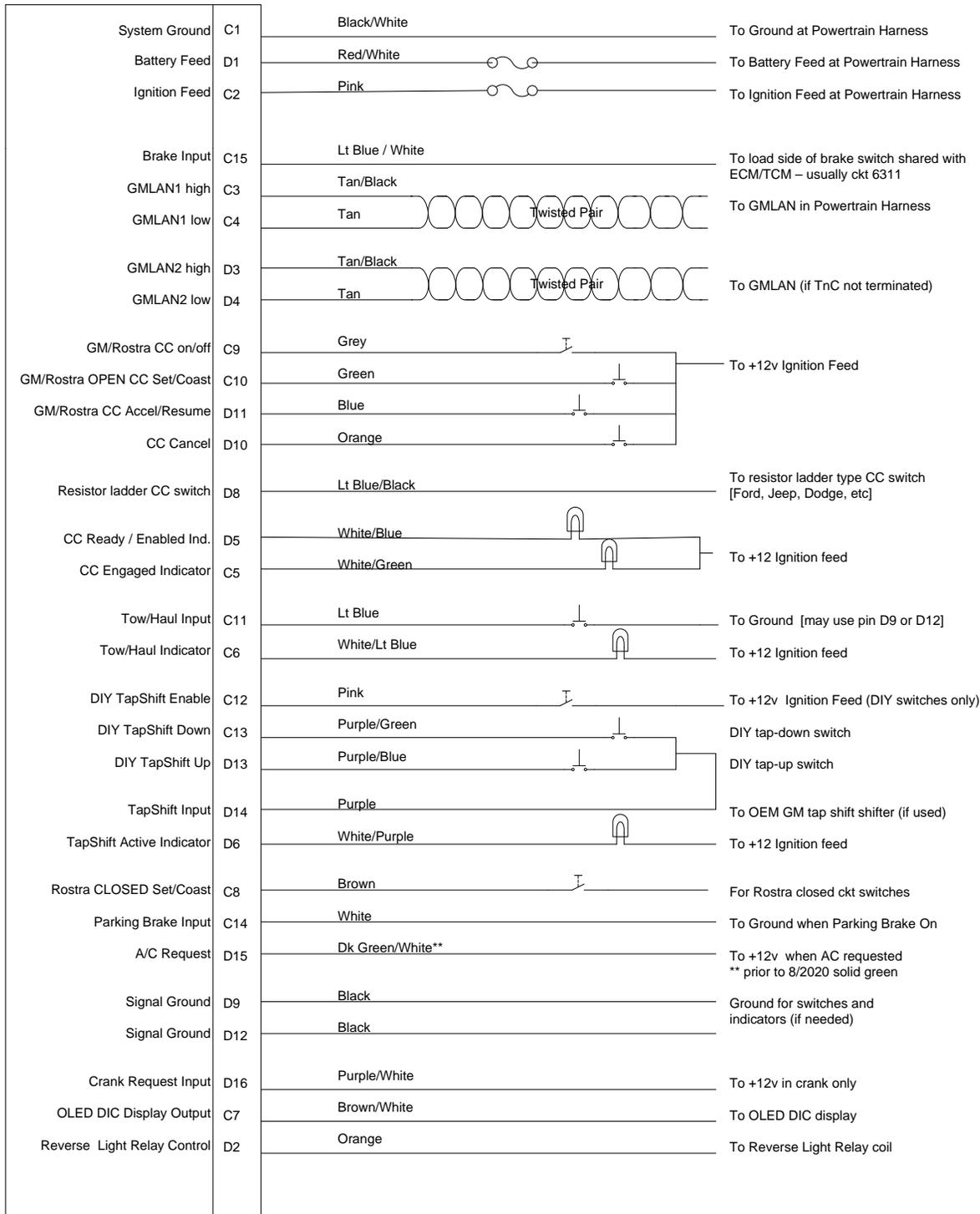


Tap-N-Cruise after 1/1/2023 have low active indicator light outputs

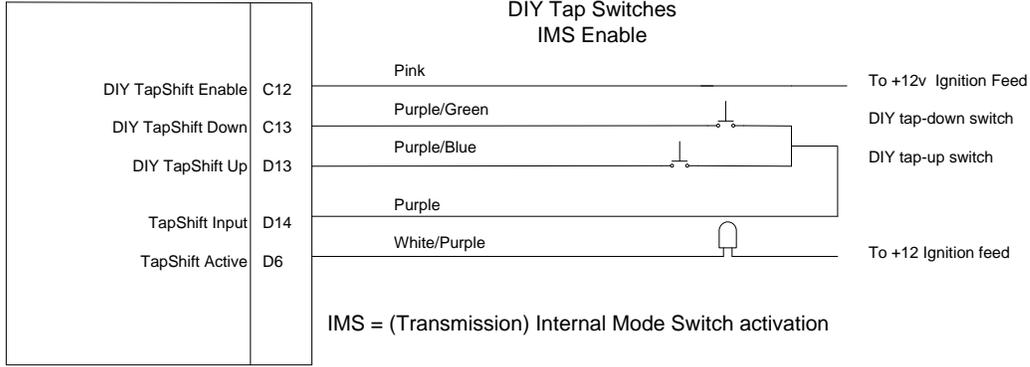
low side drive indicator lights -- V2 --

Tap-N-Cruise



Tap-N-Cruise

Diagram 2A DIY Tap Switches IMS Enable



-- V2 --
low side drive indicator lights

Diagram 2B DIY Tap Switches Switch Enable

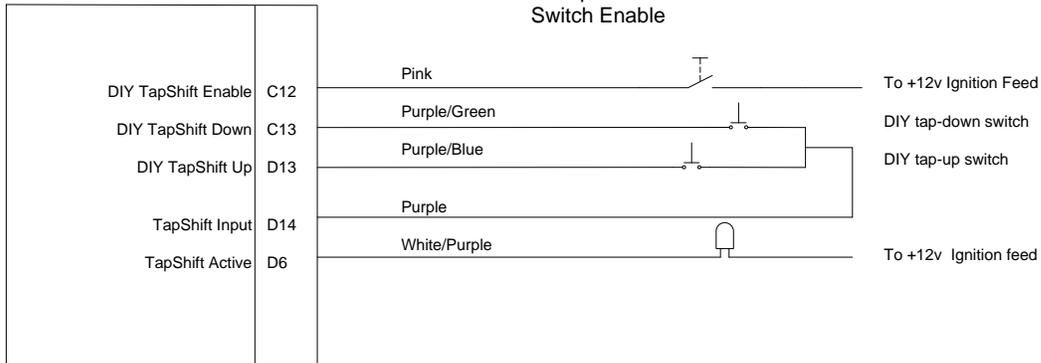


Diagram 2C Factory GM Tap Shifter IMS or Switch Enable

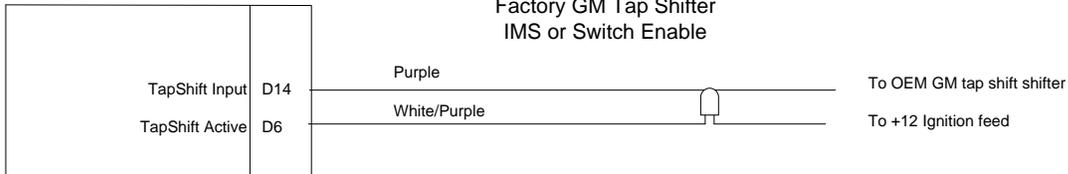
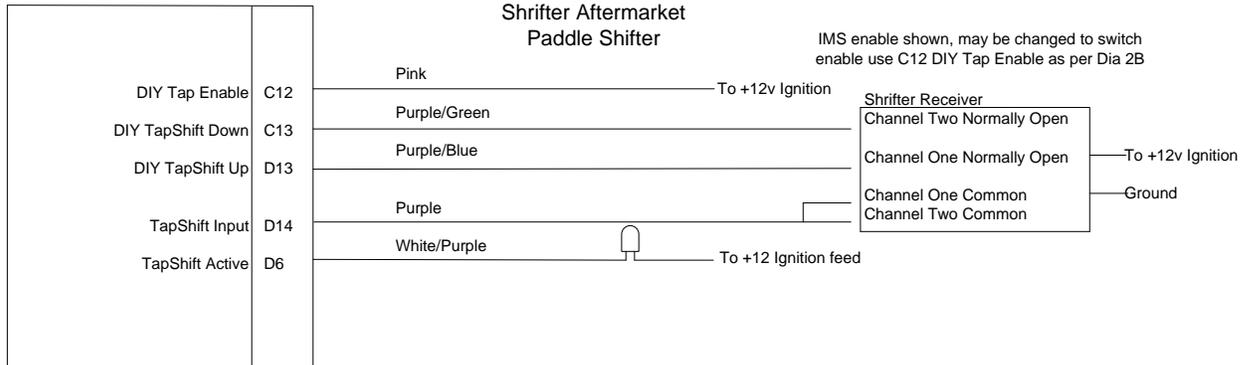
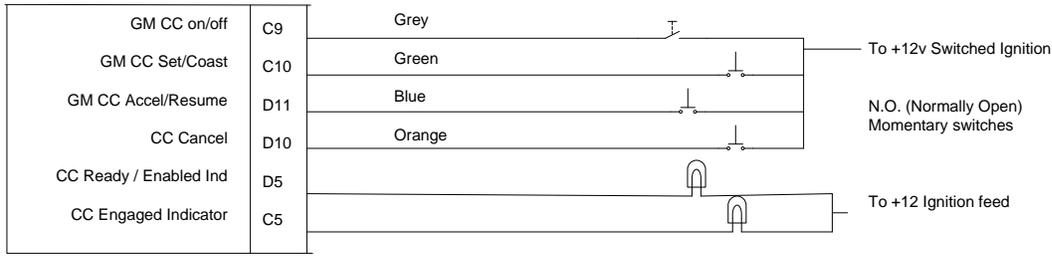


Diagram 2D Shifter Aftermarket Paddle Shifter



Tap-N-Cruise

Diagram 3A DIY or GM turn signal stalk CC Switches



-- V2 --
low side drive indicator lights

Diagram 3B Resistor Ladder CC Switches

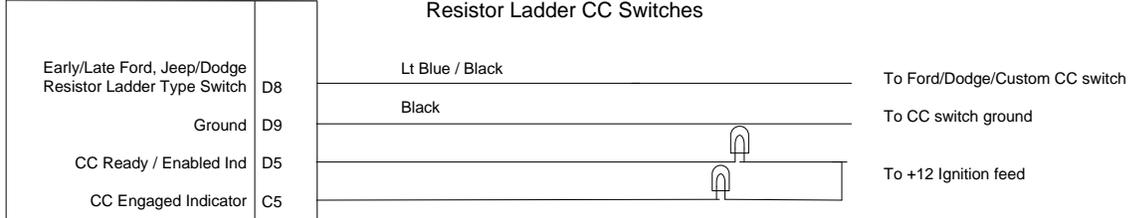


Diagram 3C Rostra OPEN Circuit CC Switches

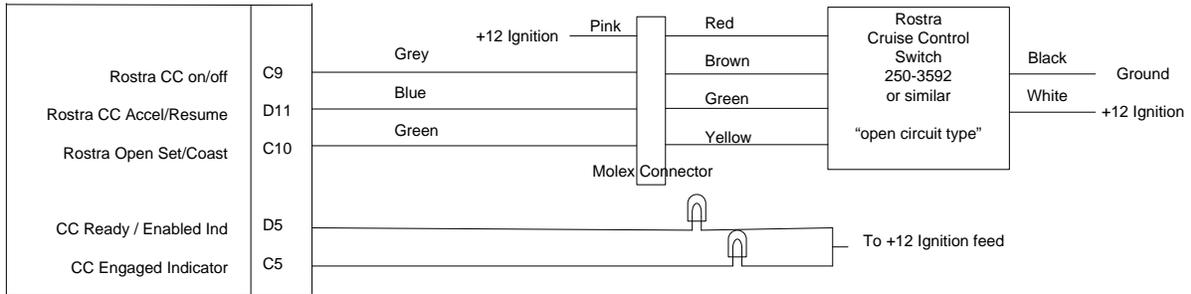


Diagram 3D Rostra CLOSED Circuit CC Switches

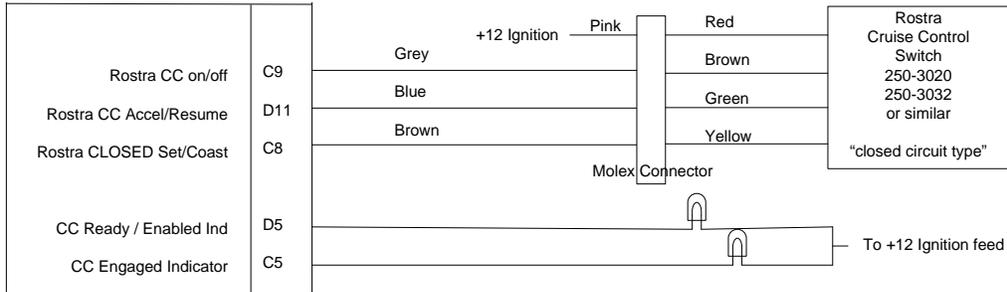


Diagram 3E Rostra WIRELESS CC Switch

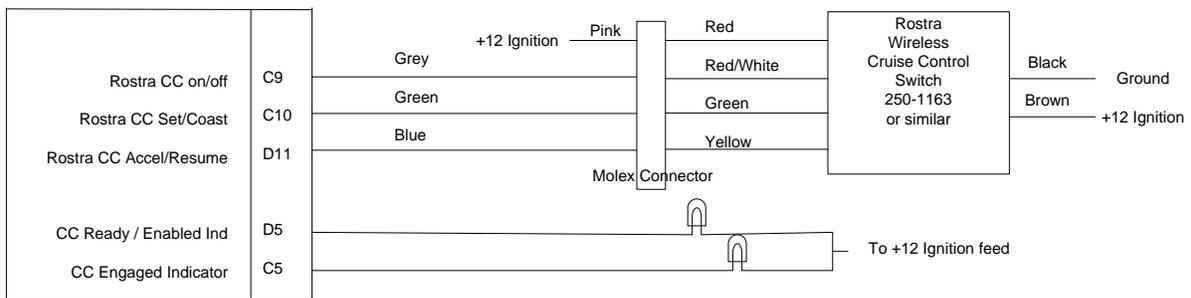
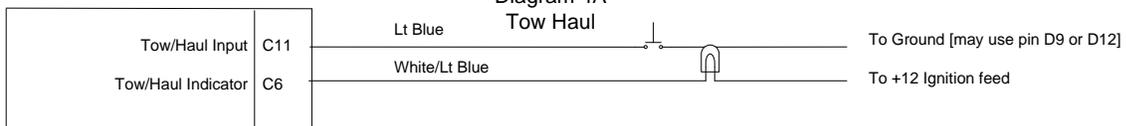
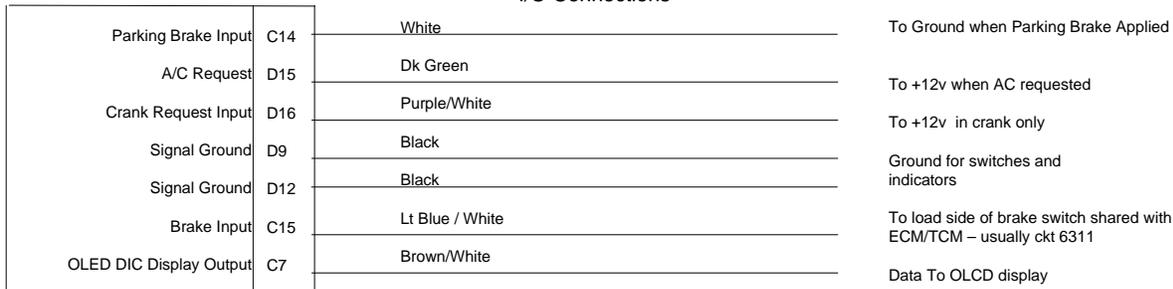


Diagram 4A Tow Haul



Tap-N-Cruise

Diagram 5A I/O Connections



-- V2 --
low side drive indicator lights

Diagram 5B Power / Ground / GMLAN

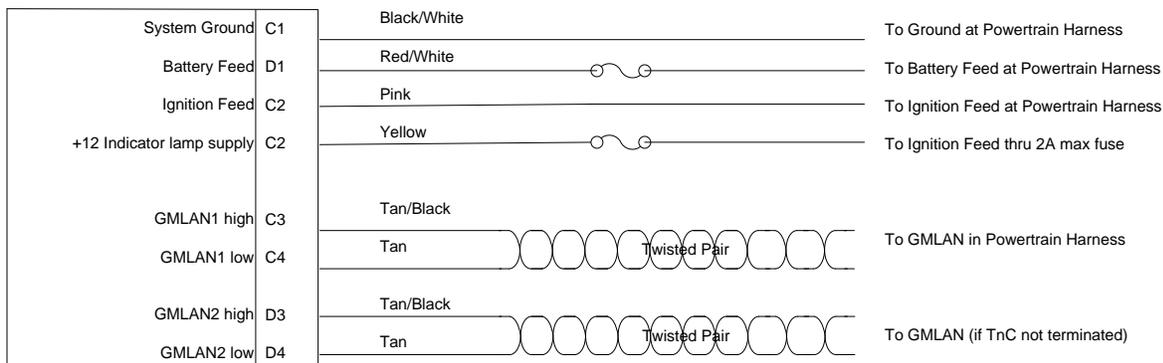


Diagram 6A Crank Request

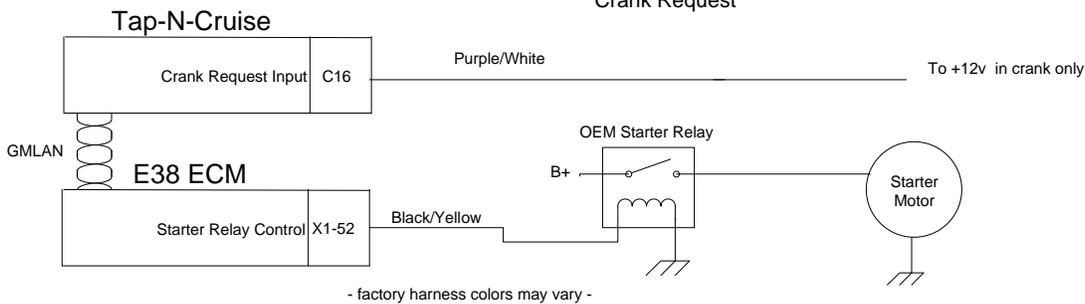


Diagram 7A A/C Request

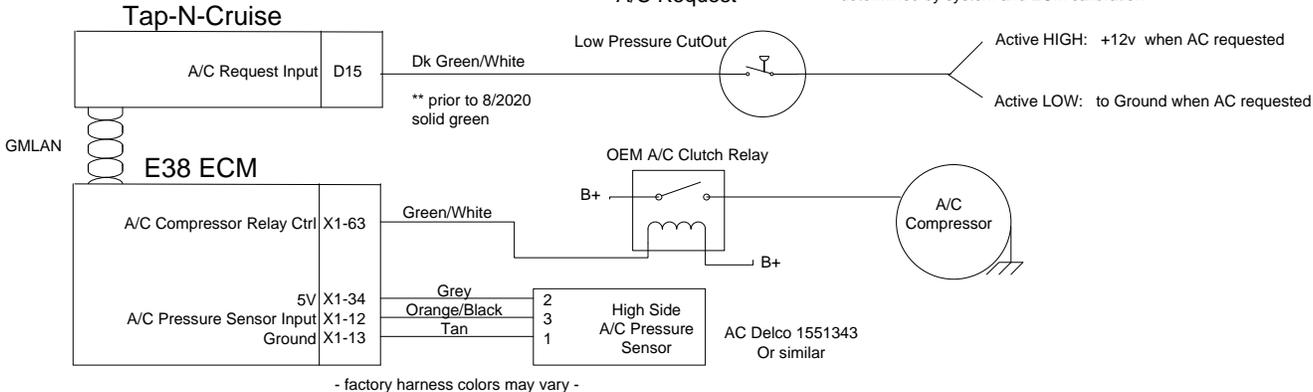


Diagram 8A BAS Input Tie-Down

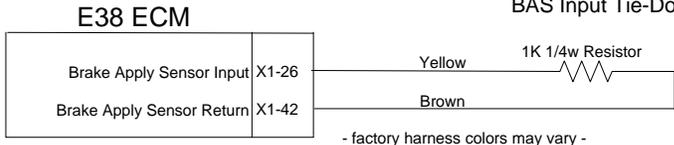


Diagram 9A
OLED DIC Display

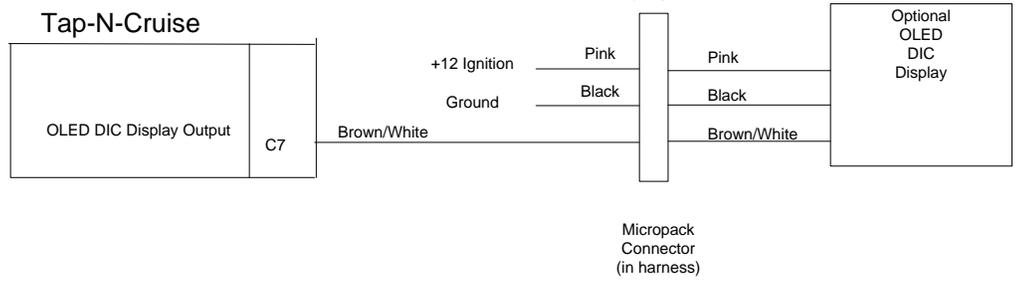


Diagram 10A
RVC Alternator

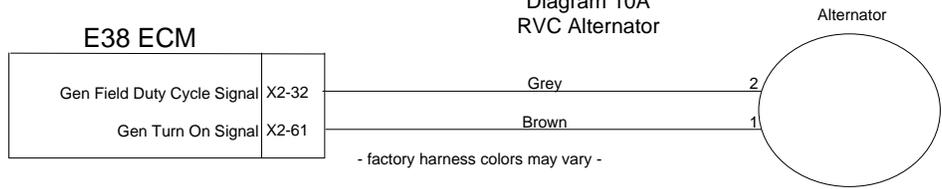


Diagram 11A
Backup Light Relay

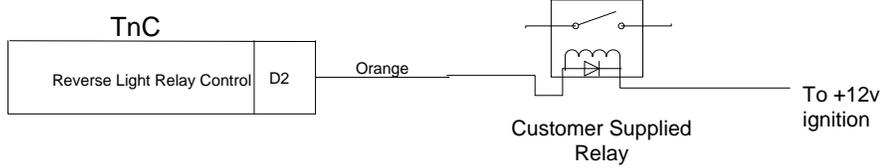
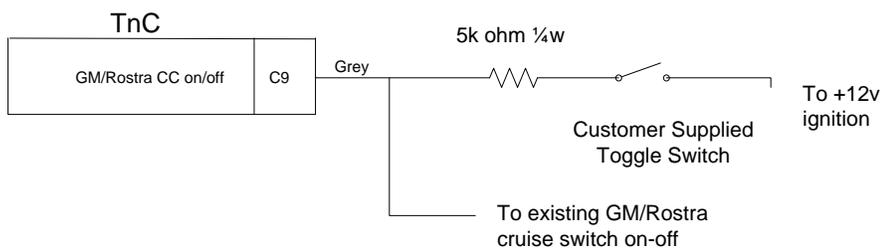


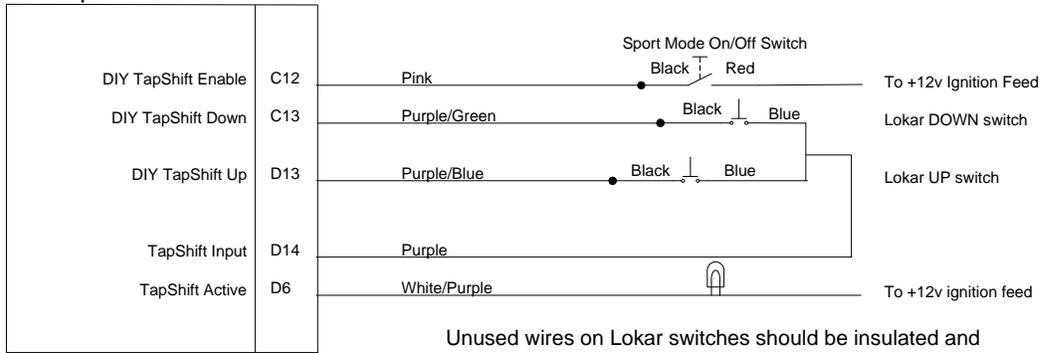
Diagram 12A
Fast Idle Control



low side drive indicator lights -- V2 --

Tap-N-Cruise

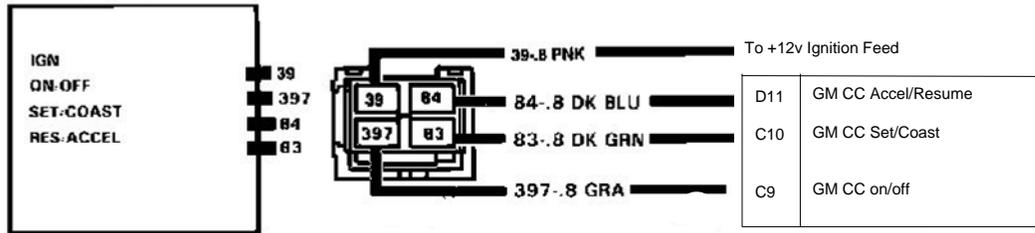
Lokar Electronic Shifter [2B - DIY Tap Switches - Switch Enable]



Unused wires on Lokar switches should be insulated and secured away from moving parts of shifter mechanism

CRUISE CONTROL SWITCH

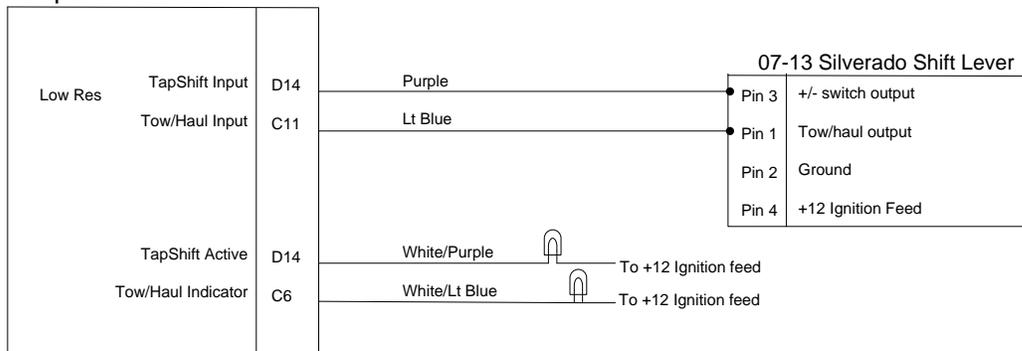
GM Turn Signal CC Switch [Diagram 3A] Typical 1980's - Early 2000's GM



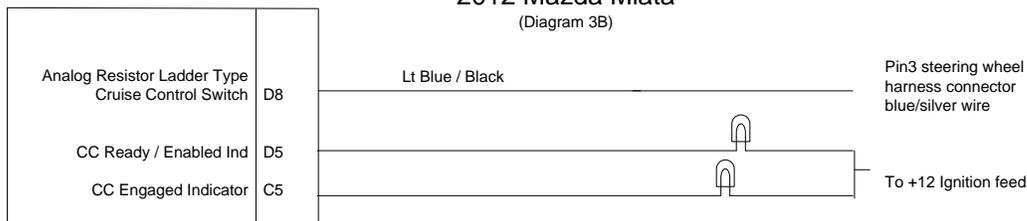
Tap-N-Cruise

07-13 GM Shift Lever [Diagram 3A and 4A] Combined Tow/Haul and Tap Shift

Tap-N-Cruise

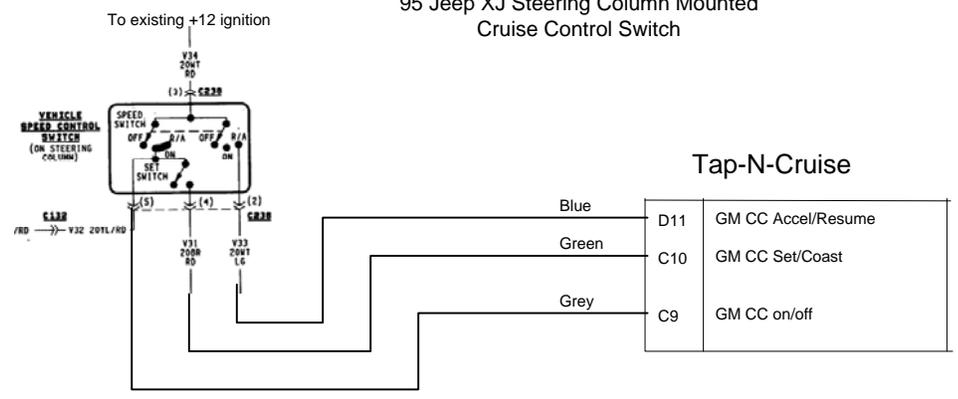


2012 Mazda Miata (Diagram 3B)

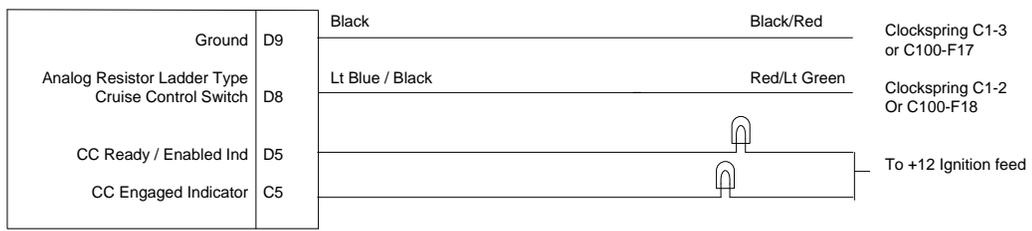


-- V2 --
low side drive indicator lights

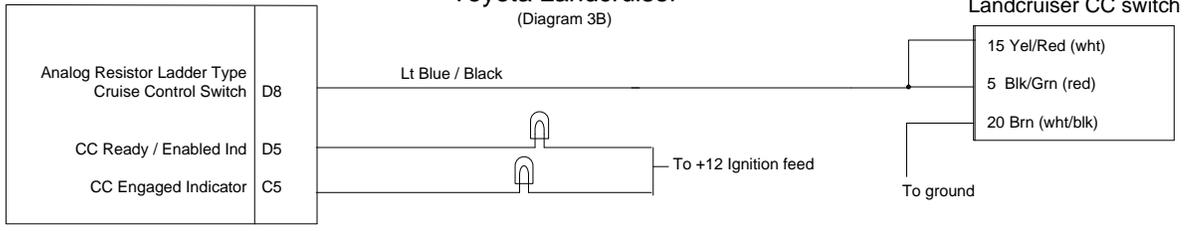
95 Jeep XJ Steering Column Mounted Cruise Control Switch



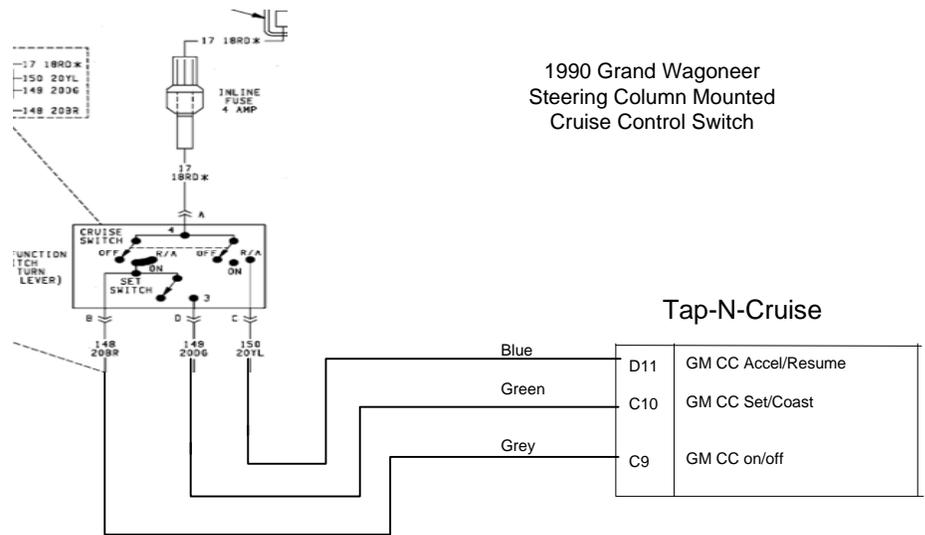
2001 Jeep XJ Steering Wheel Cruise Control Switches



Toyota Landcruiser (Diagram 3B)



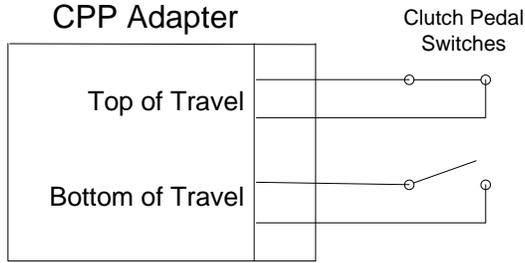
1990 Grand Wagoneer Steering Column Mounted Cruise Control Switch



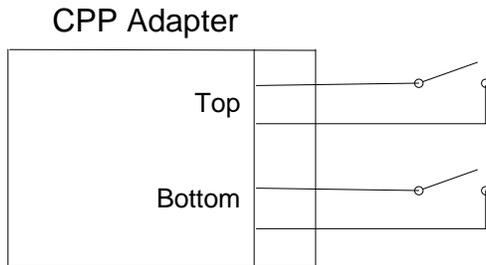
Manual Transmission Clutch Pedal Position Adapter

Allows for clutch pedal top-of-travel and bottom-of-travel switches instead of OEM pedal position sensor

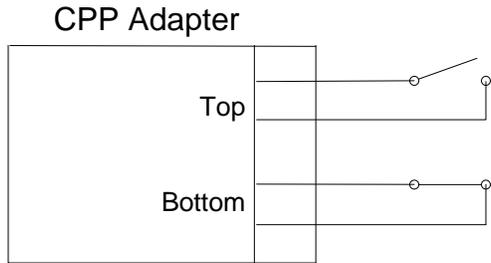
Tech2 or equivalent scan tool required for ECM to learn released/applied values



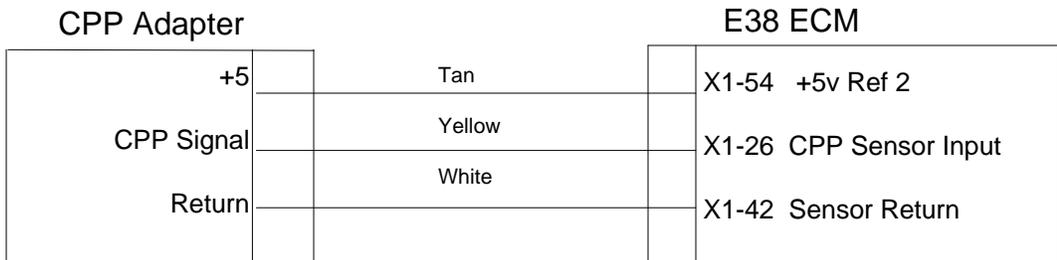
**PEDAL
FULL RELEASED**



**PEDAL
Moved off Top Travel
- cruise disengages -**



**PEDAL
FULL APPLIED
- cranking allowed -**



- factory harness colors may vary -