

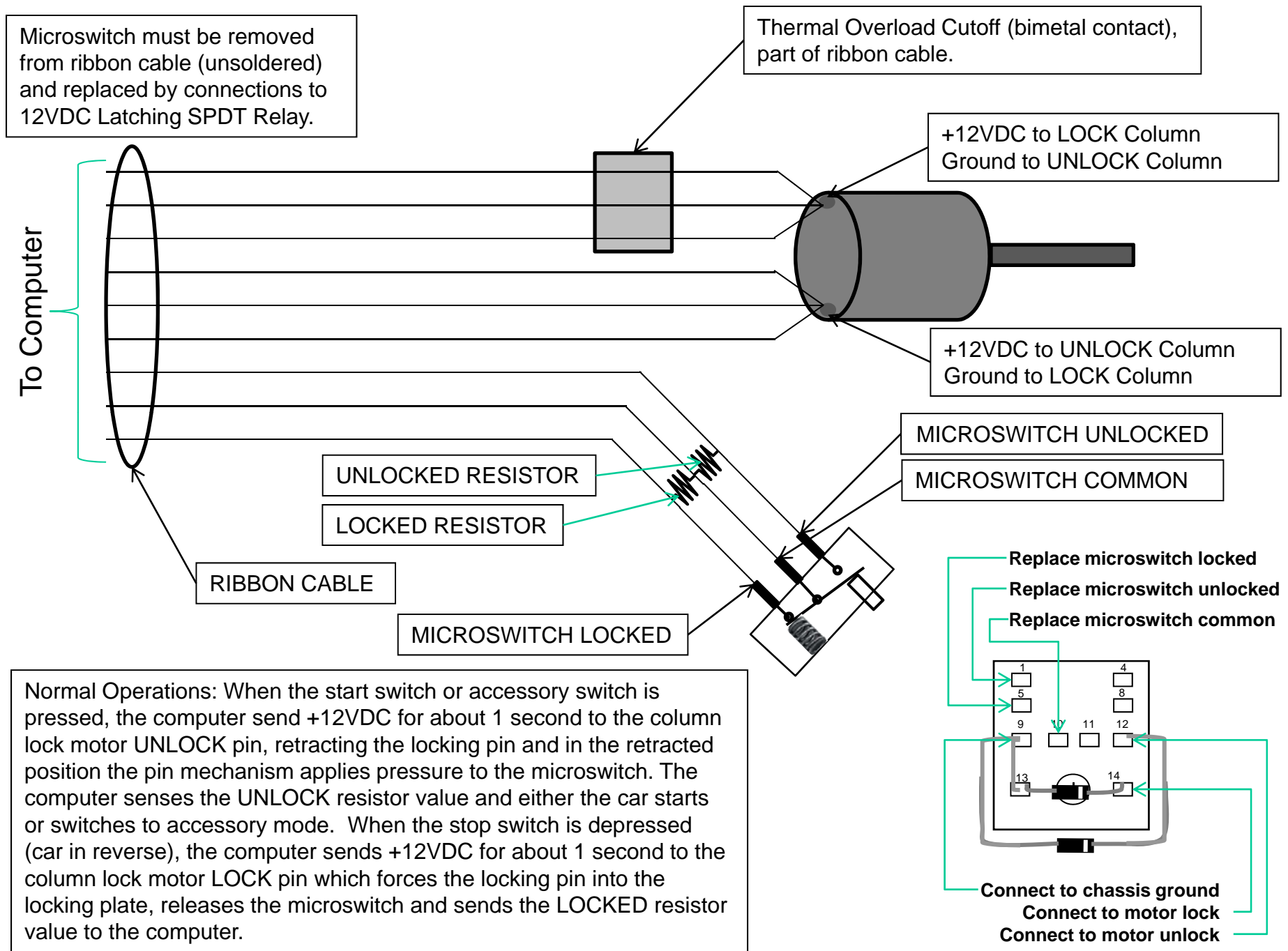
Title: Corvette C6 Column Lock Bypass  
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# C6 Column Lock Bypass

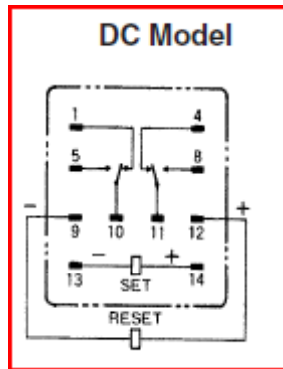
These instructions require you already know how to disassemble and remove the column lock and have good electronics skills with basic soldering.

## Instructions:

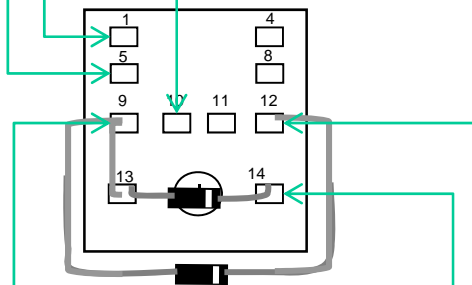
- Extend steering column to maximum length (makes disassembly easier)
- Disconnect battery
- Remove Steering Wheel and lock plate (special tool for lock plate removal is recommended)
- Remove Column Lock mechanism (do not disconnect from computer).
- Remove black plastic back plate from column lock mechanism and carefully remove motor and ribbon cable
- Drill out plastic rivets in black plastic plate and detach microswitch
- Measure resistance between center conductor and mark cable to remember which side is closed when switch is open. This is the column lock “LOCKED” position.
- Place metal shell for Column Lock mechanism back on, add lock plate, and reassemble steering column then reconnect battery.
- Use volt meter and determine which side of motor is +12V when column should be locking.
- Follow instructions on removing microswitch and soldering in 12VDC latching relay.
- Do NOT remove column lock motor, just add leads for 12VDC latching relay LOCK and UNLOCK.
- Place column lock motor, relay, and a ribbon cable containing resistors and bimetal inside plastic project box. Tie wrap everything in place.
- Attach project box to fixed object behind kick panel.



Relay  
MY2K-US-DC12  
Bottom View

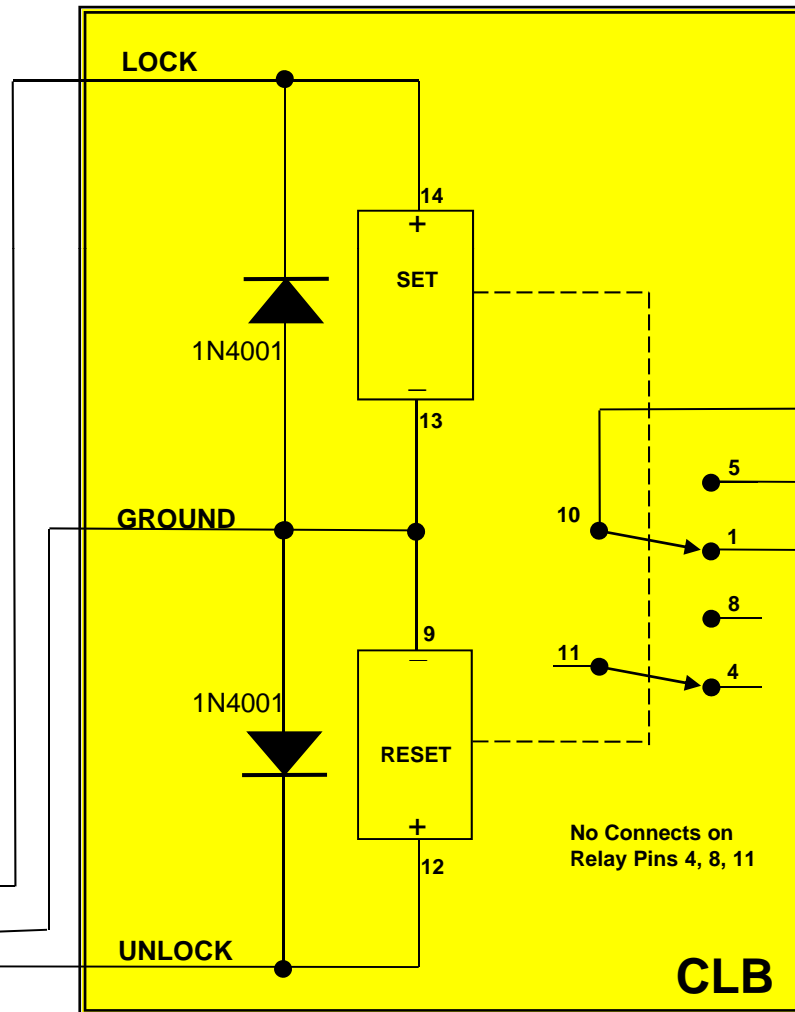


- Replace microswitch lock
- Replace microswitch unlock
- Replace microswitch common



- Connect to chassis ground
- Connect to motor lock
- Connect to motor unlock

- Solder to lock motor terminal (lock)
- Connect to chassis ground
- Solder to lock motor terminal (unlock)



Remove microswitch and connect these leads in its place