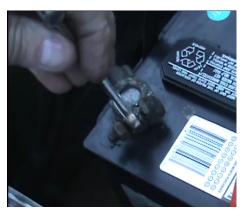
### **How to Remove the Steering Column on Most**

# 1969-1994 GM Vehicles

#### **Under the Hood**

1. Disconnect the negative battery terminal.



2. Under the hood, remove the bolt that retains the column steering column steering shaft to the intermediate shaft assembly. There are different designs, but all use a single bolt to secure it to the steering column.







3. Remove the shift linkage arm out from the rubber grommet of the steering column shift arm. This is held in place with either a nut and bolt or a cotter pin.

## On the Firewall (Inside the Cab)



4. Remove the bolts that secure the metal bracket to the firewall. There are typically 4-6 sheet metal screws hidden behind the rubber or carpet sound insulator.

#### On the Dash

5. Remove the lower dash panel cover plate (knee bolster panel) and the under dash sound insulator.





6. Identify and disconnect the electrical connectors for the (1) turn signals, (2) wipers and (3) Cruise Control (if applicable)



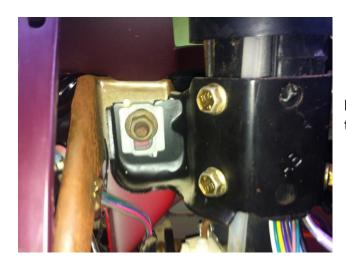


#### On the Steering Column

7. Remove the shift indicator string attached to the lower shift bowl. This is simply a clamp with a string leading up and into the dash located on the right side of the column where it meets the dashboard.

YOU DO NOT WANT TO BREAK THIS INDICATOR STRING!





8. Remove the 2 nuts securing the lower bracket of the steering column to the dash (usually 9/16" or 15mm)

9. Lower the column down so that it rests on the seat.

Disconnect the dimmer switch on the left side of the column and the ignition switch connectors on the top of the column





10. If equipped, disconnect the wires for the neutral safety / backup switch located near the floor/firewall and mounted on the top of the column



11. You will now be able to slide the column assembly out of the vehicle rotating it so the shift lever clears the hole in the floor.



12. Carefully pull it out of the vehicle.