

Anti-Theft System

GENERAL MOTORS

Buick (Exc. Skyhawk & Skylark)
Cadillac (Exc. Cimarron)
Chevrolet (Corvette)
Oldsmobile (Toronado)

DESCRIPTION

Anti-theft system consists of a controller, protective switches, alarm relay and, on some models, a starter interrupt relay. The controller is located under the instrument panel on Buick models, on the right side of the brake pedal mounting bracket on Cadillac DeVille and Fleetwood models, on the accelerator pedal lever cover on Cadillac Eldorado and Seville and Oldsmobile Toronado models and on the lock pillar support on Corvette models. Protective switches are located in the door and trunk locks and, on Corvette models, in the hood and roof panels.

OPERATION

The system is "armed" when all windows are closed, ignition key removed, and doors locked. When a forced entry is attempted, the alarm warning system will trip, causing the horn to sound intermittently and the exterior lights to flash for 3-7 minutes. On models with starter interrupt relay, the starter will cease to function. The system is "disarmed" by unlocking either front door with a key.

TROUBLE SHOOTING

NOTE — See appropriate General Motors Chassis Wiring Diagrams in **WIRING DIAGRAMS** Section for system wiring diagram.

SYSTEM WON'T DISARM

Check lock cylinder switches for looseness. Try to disarm system using a key in the passenger door lock cylinder. If system disarms, check for open circuit in Lt. Green wire leading to the lock cylinder in driver's door.

SYSTEM WON'T DISARM FROM EITHER DOOR

Hold lock cylinder in unlock position with the door key. Check for open circuit in Lt. Green wire coming from the controller.

SYSTEM GOES OFF BY ITSELF

Check for too close adjustment of door jamb switches. Check jamb switches and ground wires for corrosion. Check lock cylinders, tamper switches and door jamb wires for looseness. Check diodes.

SECURITY LIGHT INOPERATIVE

Check fuses or bulb. Check wiring to bulb for shorts or open circuit.

SECURITY LIGHT GLOWS BUT SYSTEM WON'T DISARM

Check to see if lock cylinder switches have been tampered with. Check switches for looseness. Check for frayed or pinched wires to cylinder or jamb switches. Check jamb switches for proper adjustment. Check circuits external to controller. If all circuits are good, repair or replace controller and relay.

SECURITY LIGHT BLINKS ON AND OFF

Check switches for looseness. Check wire between door jamb switch and security switch for pinch or fray. Check wire leading to tamper switch. Check door locked switches and wiring.

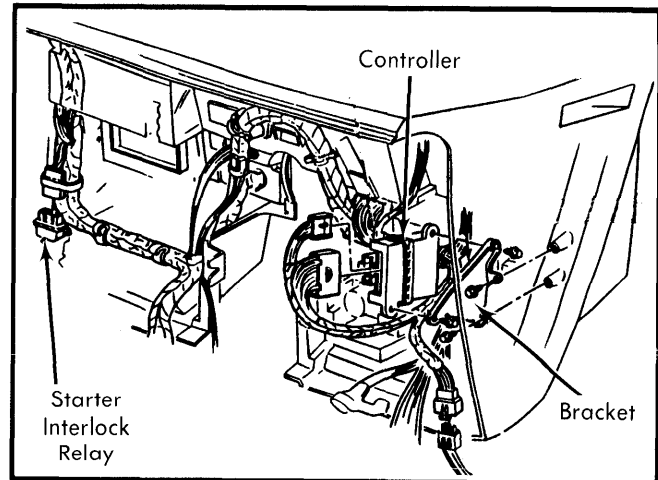


Fig. 1 Buick Century Anti-Theft Controller Location

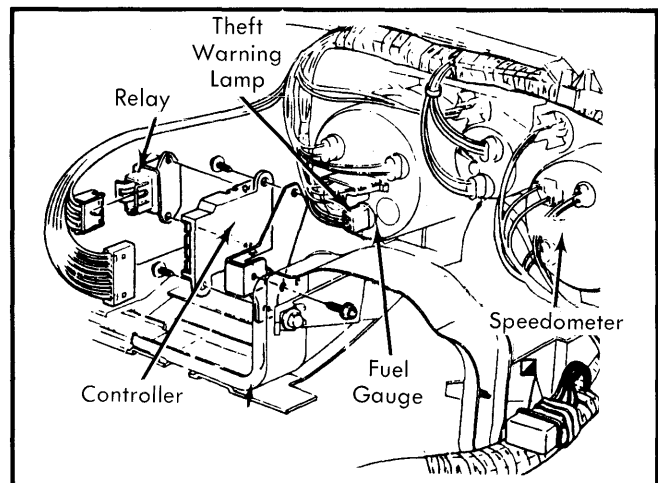


Fig. 2 Buick Electra & LeSabre Anti-Theft Controller Location

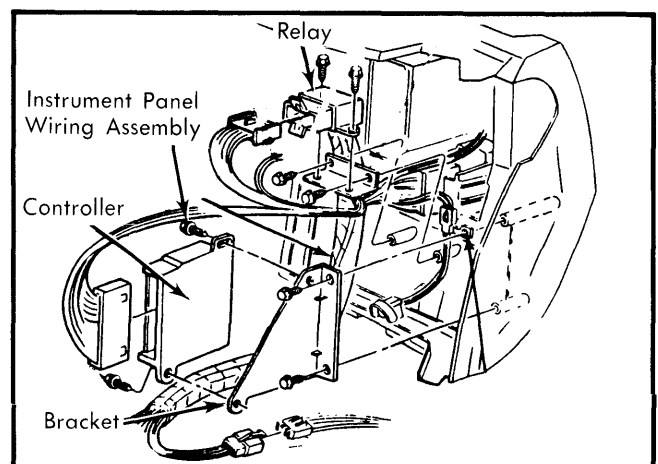


Fig. 3 Buick Regal Anti-Theft Controller Location

Anti-Theft System

GENERAL MOTORS (Cont.)

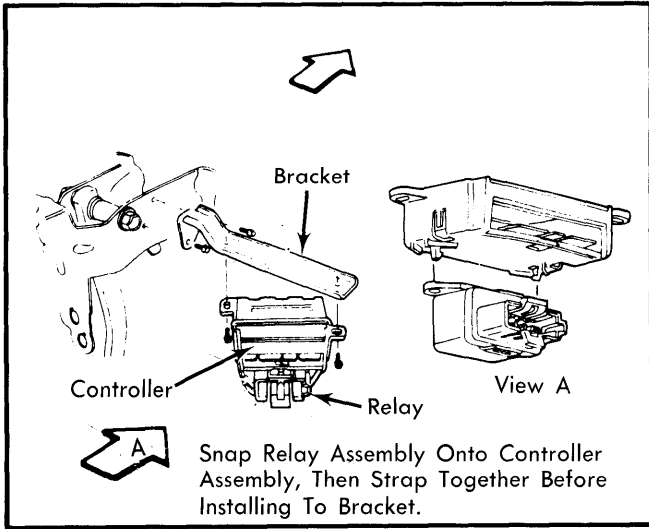


Fig. 4 Cadillac DeVille & Fleetwood Anti-Theft Controller Location

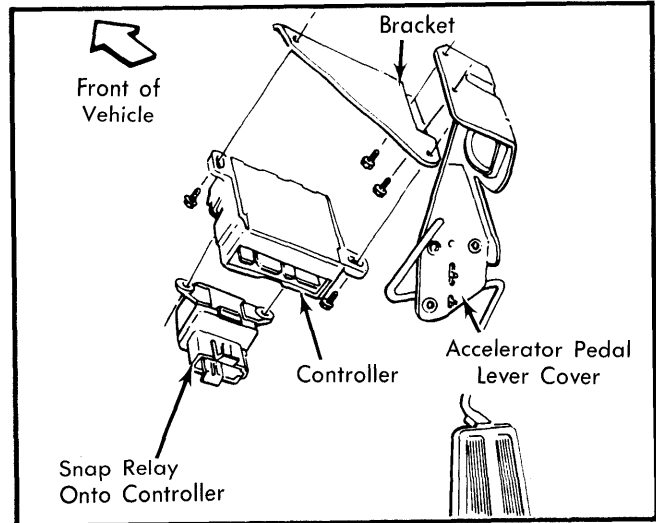


Fig. 5 Cadillac Eldorado & Seville & Oldsmobile Toronado Anti-Theft Controller Location

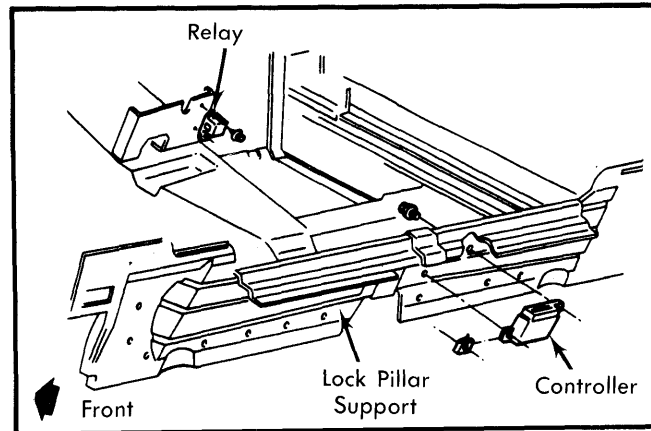


Fig. 6 Chevrolet Corvette Anti-Theft Controller Location