

1998 GM “Next Generation” Steering Wheel Replacement

Tools Required:

6” Screw Driver with a modified 1/4” wide blade.
#20 and #30 Torx Bit
Steering Wheel Puller

Torque wrench
21 mm or 13/16” socket

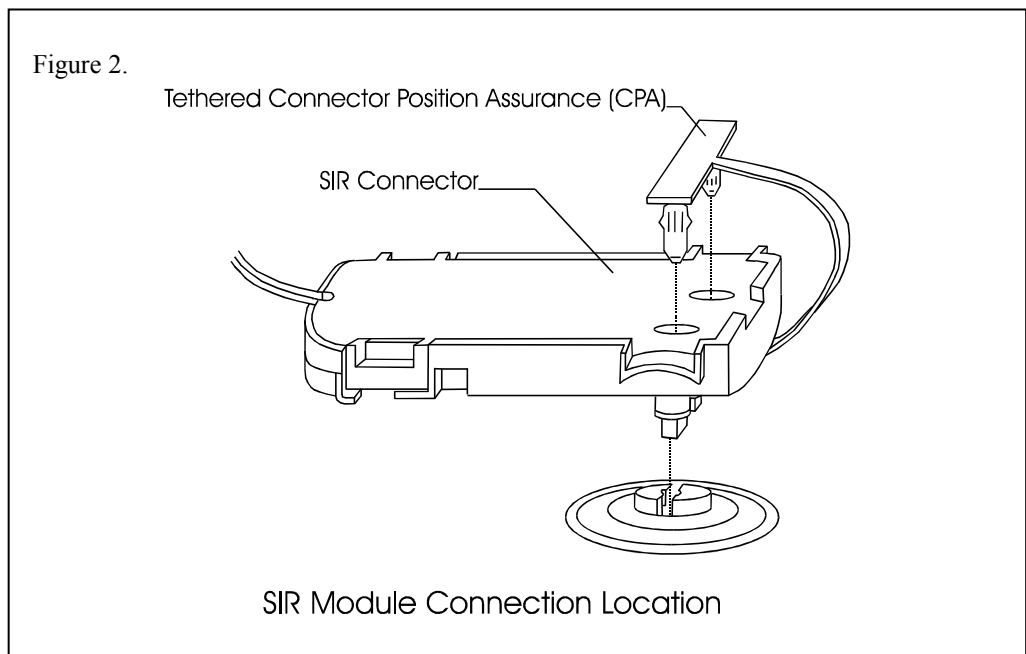
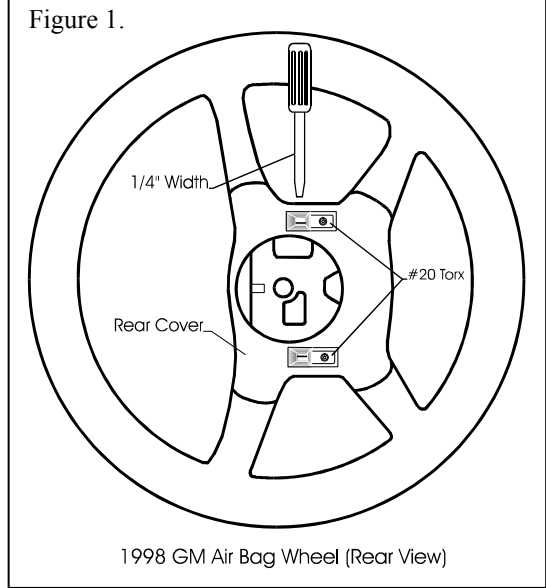


Remove or Disconnect

1. Disconnect negative battery cable.
2. Disable the SIR System:
 - a. Remove air bag fuse. (See fuse panel cover for appropriate fuse location)
 - b. Disconnect orange connector position assurance clip (CPA) from yellow SIR connector under dash.
 - c. Disconnect yellow SIR connector.
3. Remove inflator module (air bag):

Note: 98 Wheel has only two release points.

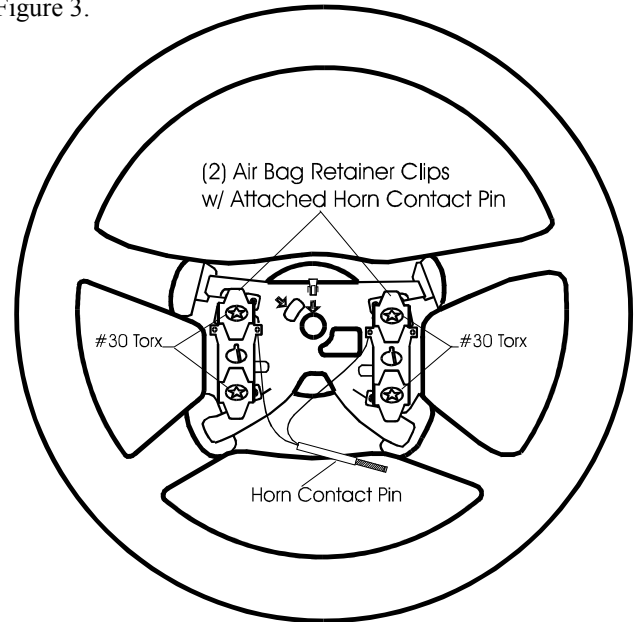
 - a. Insert flat blade screw driver and tilt screw driver end upward or twist blade to release clip. Blade must be no wider than 1/4” for blade tip to clear rear cover access hole. Perform for both sides. (Figure 1).
 - b. Release module connector wiring from steering wheel routing clip. (Figure 4)
 - c. Disconnect Tethered Connector Position Assurance (CPA) (Figure 2)
 - d. Disconnect SIR connector (Figure 2)



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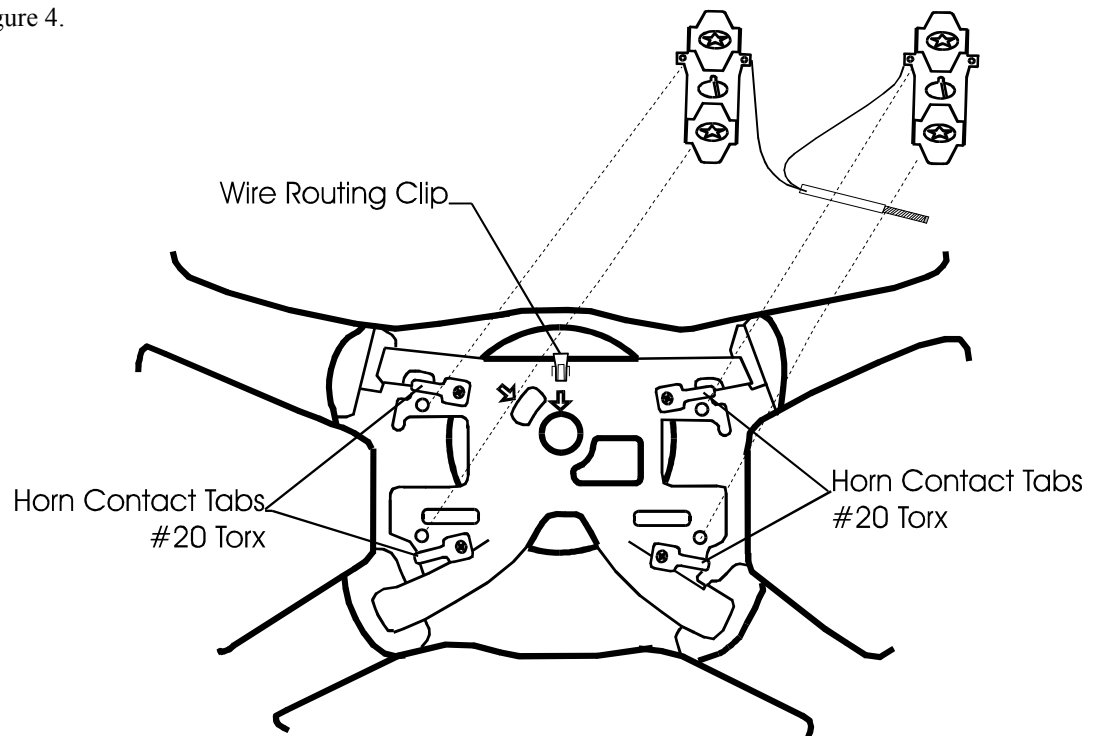
4. Disconnect horn contact pin. (Figure 3)
5. Remove steering wheel nut.
6. Remove steering wheel using steering wheel puller.
7. Remove (2) air bag retainer clips with #30 Torx bit. (Figure 3)
8. Remove (4) horn contact tabs with #20 Torx bit. (Figure 4)
9. Remove wire routing clip. (Figure 4)
10. Remove rear steering wheel cover with #20 Torx bit. (Figure 1)

Figure 3.



1998 GM Air Bag Wheel (Front View)

Figure 4.



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Install or Connect

1. Install/Connect wire routing clip, (4) horn contact tabs and (2) air bag retainer clips to replacement steering wheel. (Figure 4)
2. Install factory rear cover to replacement steering wheel. (Figure 1)
3. Install the steering wheel onto the steering shaft.
Align the marks on the steering shaft and steering wheel.
4. Install the steering wheel nut to the steering shaft and tighten to 40 Nm (30 lb ft.)
5. Connect horn contact pin. (Figure 3)
6. Connect SIR connector to the back of inflator module. (Figure 2)
7. Connect Tethered Connector Position Assurance (CPA) to the SIR connector. (Figure 2)
8. Attach the SIR wiring to the routing clip on steering wheel.
9. Install inflator module (air bag) by pressing it firmly into steering wheel center enough to engage and secure the two notched pins in the leaf spring. Take caution not to pinch the wires.
10. Enable the SIR System:
 - a. Connect the yellow SIR connector under dash.
 - b. Install the orange connector position assurance (CPA) to SIR connector.
 - c. Install air bag fuse.
11. Connect negative battery cable.
12. Turn key to “ON” position and inspect for seven air bag lamp flashes.

V.F. 9/29/1997