

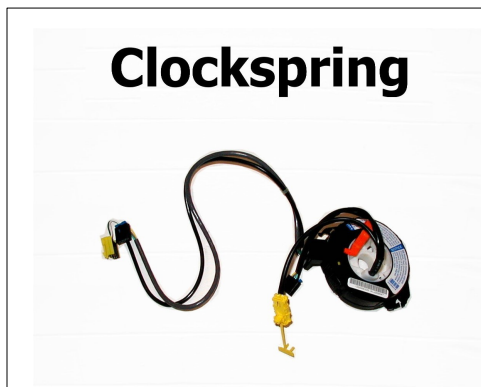
# Clockspring

(Supplemental Inflatable Restraint Coil)  
(Contact Assembly)  
(Cable Reel)

**DISCLAIMER: Serious injury or death can be a result of improper removal/installation techniques. Follow manufacturer's instructions for disabling Restraint Systems PRIOR to working on any airbag component.**

**Airbags are a dangerous and powerful safety restraint system and should not be taken lightly or tampered with. If you are not a qualified/ certified technician, seek the help of a professional to service the airbag system on your vehicle.**

The clockspring is very simply an extension cord for the driver's airbag. There is only one clockspring in the airbag system and it is always in the steering column. It is designed to provide a constant electrical connection to the airbag allowing the steering wheel to turn multiple rotations in each direction without breaking contact with the airbag. It typically consists of a flat ribbon wire encased in plastic with specific connectors and/or wires at each end. It is mounted directly below the steering wheel.



Very often when an airbag deploys the clockspring is subjected to intense heat. When this happens the connector can melt rendering the clockspring unusable.



Many manufacturers, **REQUIRE** the replacement of the clockspring when a Driver's Airbag has deployed. As this is not the case with every vehicle, it is critical that proper procedures are followed to avoid accidental deployment and/or personal injury. These procedures can be found and obtained from your dealer and/or the vehicle manufacturer.