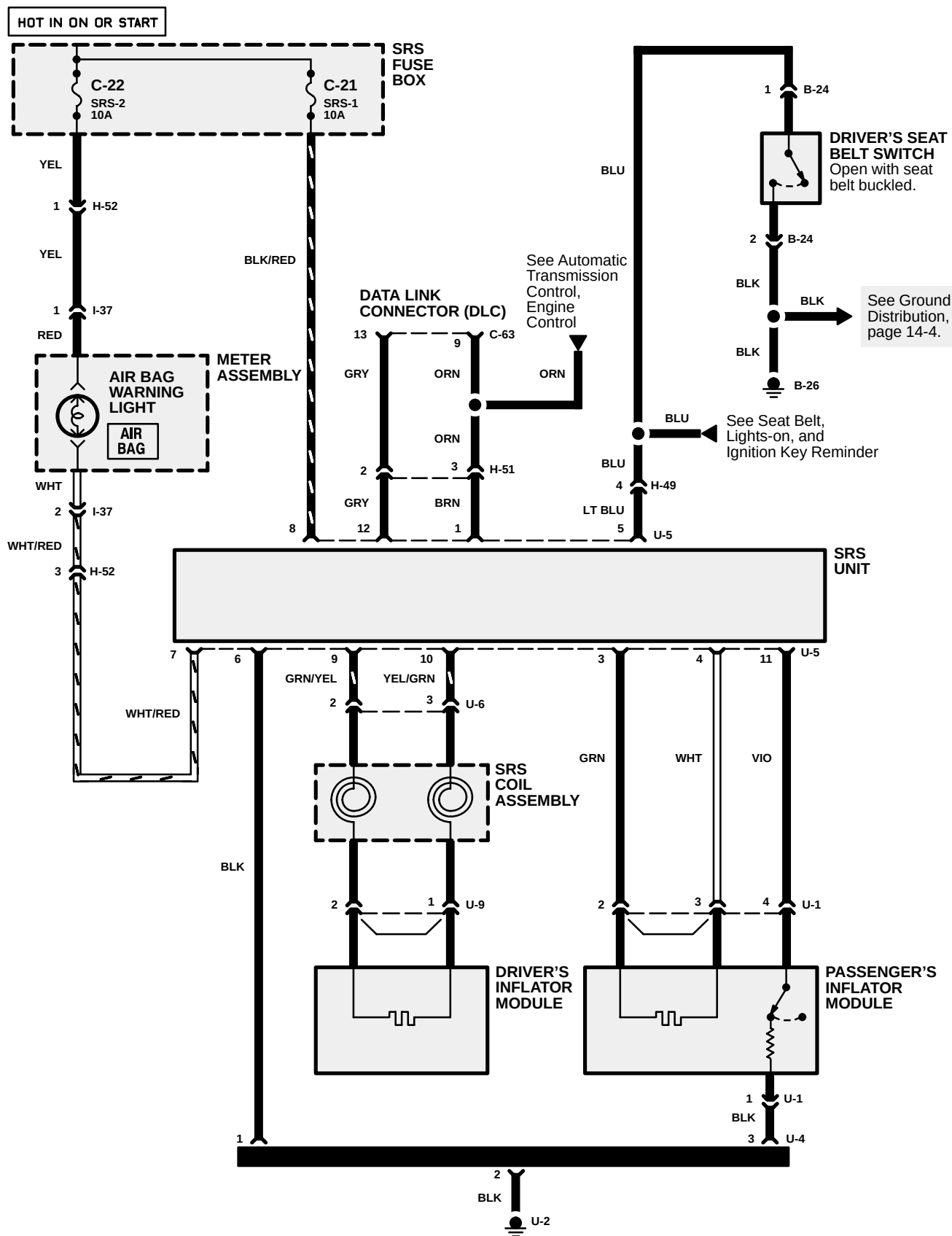


SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

Component Index

- [Data Link Connector \(DLC\) C63 \(16-BLK\)](#)
- [Driver's Inflator Module](#)
- [Driver's Seat Belt Switch](#)
- [Passenger's Inflator Module](#)
- [SRS Coil Assembly](#)
- [SRS Fuse Box](#)
- [SRS Unit](#)

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)



SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Data Link Connector (DLC)	
C63 (16-BLK)	Left I/P lower cover, behind access cover 47
Driver's Inflator Module	In steering wheel
Driver's Seat Belt Switch	In left front seat belt buckle
Passenger's Inflator Module	Behind right side of I/P 68
SRS Coil Assembly	Top of steering column 46
SRS Fuse Box	On top of dash fuse box 51
SRS Unit	Behind lower cluster assembly 61

Connector

B-24 (3-BLK)	Below driver's seat 104
H-49 (4-WHT)	On top of dash fuse box 51
H-51 (3-WHT)	Below I/P, above left dash side trim panel, on bracket 52
H-52 (3-YEL)	Below I/P, above left dash side trim panel, on bracket 52
I-37 (2-YEL)	Behind left side of meter assembly 45
U-1 (4-YEL)	Below right side of I/P 68
U-4 (3-YEL)	Below right side of front console 61
U-6 (3-YEL)	Below I/P, right of steering column 58
U-9 (2-YEL)	Inside steering wheel

Ground

B-26	Below rear of center console 67
U-2	Below right side of lower cluster assembly 61

Circuit Operation

The SRS consists of the Sensing and Diagnostic Module (SDM), the driver air bag assembly, the SRS coil assembly, the passenger air bag assembly and the "AIR BAG" warning lamp in the instrument cluster. The SDM, SRS coil assembly (driver side only), driver air bag assembly, passenger air bag assembly and connector wire make up the deployment loops. The function of the deployment loops is to supply current through air bag assembly, which will cause deployment of the air bags in the event of a frontal crash of sufficient force, up to 30 degrees off the center-line of the vehicle. The air bag assemblies are only supplied enough current to deploy when the SDM detects vehicle velocity changes severe enough to warrant deployment.

The SDM contains a sensing device which converts vehicle velocity change to an electrical signal. The electrical signal generated is processed by the SDM and then compared to a value stored in memory. When the generated signal exceeds the stored value, the SDM will cause current to flow through the air bag assembly deploying the air bags.

Refer to Section 9J of the Workshop Manual for further supplemental restraint system diagnosis.