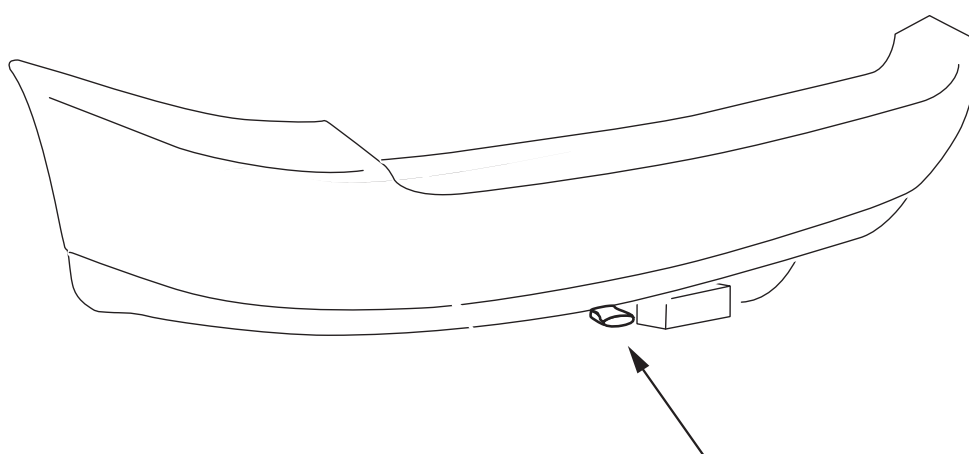


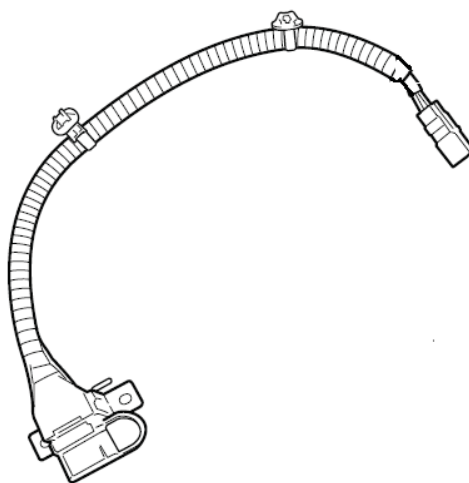
Installation Layout



FLAT 4-PIN WIRE HARNESS

Parts List

(1) FLAT 4-PIN WIRE HARNESS



Accessory Installation Practices (read before installation)

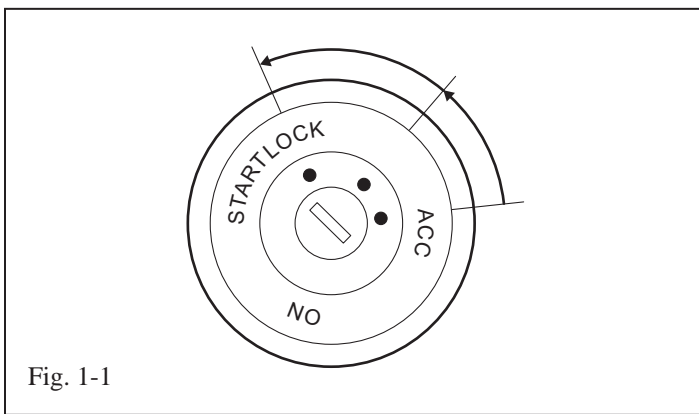
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

These guidelines can be found in the “Accessory Installation Practices” document.

This document covers such items as:

- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.)
- Safety (eye protection, checking torque procedure, etc.)
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.)
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.)

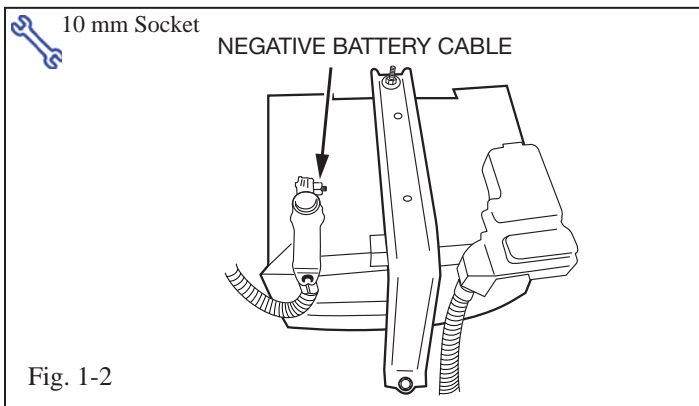
Please see your Toyota/Scion/Lexus dealer for a copy of this document.



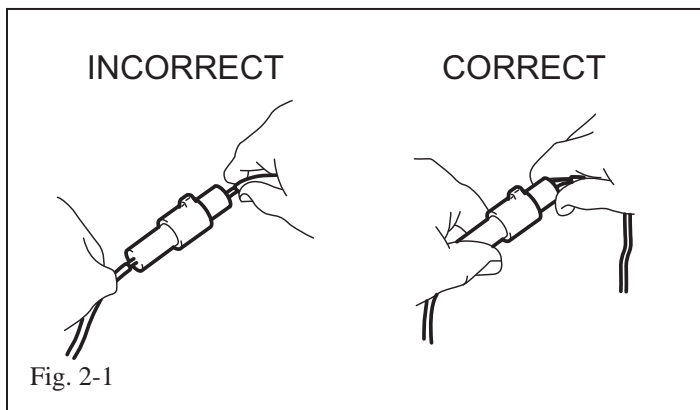
1. Supplemental Restraint System (SRS)





- (a) Failure to carry out procedures listed below could result in possible deployment of airbag, personal injury, or unnecessary repair to SRS.
- (b) Turn the key switch to the LOCK position (Fig. 1-1).
- (c) Remove the key from the ignition switch.
- (d) Disconnect the negative battery cable (Fig. 1-2).

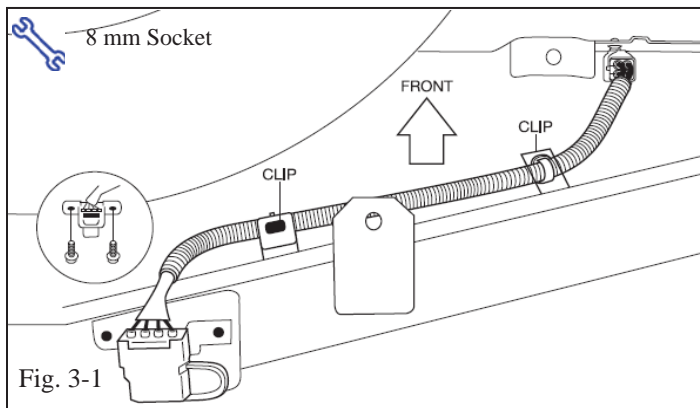


- (e) Never use a voltmeter to troubleshoot any of the harnesses or connectors to the SRS. Accidentally probing the connectors to the SRS can lead to deployment of the airbag (Fig. 1-3).
- (f) SRS wire harness loom/cover is bright yellow in color.



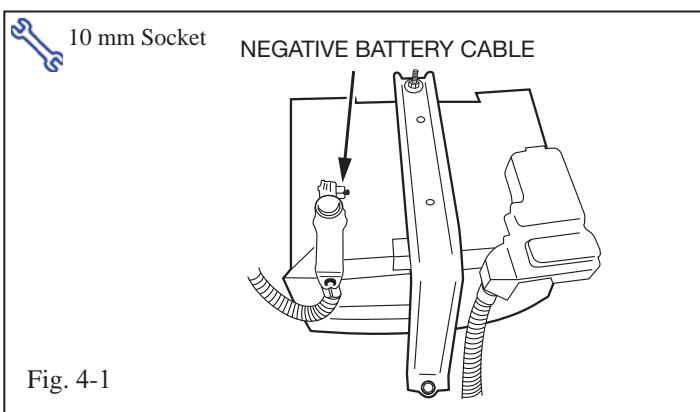
2. Wiring Precautions

-  (a) DO NOT pull on vehicle wires and/or wire harness. To uncouple electrical connectors, pull only on the connector (Fig. 2-1).
-  (b) When installing the trailer wire harness, make sure it is not cut or perforated by any sharp metal objects.



3. Exterior

- (a) Remove the 2 clips from hitch (Fig. 3-1).
- (b) Remove bolts from flat 4 pin.
- (c) Disconnect square connector from vehicle harness
- (d) Insert 2 clips into hitch.
- (e) Connect square connector to vehicle harness
- (f) Reinstall bolts to secure flat 4 pin to hitch



4. Battery

- (a) Reconnect the vehicle's negative battery cable to original factory orientation. (Fig. 4-1).



- (1) **Torque nut to:** 5.4 N·m (48 lbf·in) (Fig. 6-3).



- (2) Be careful not to touch the positive battery cable.