# Preparation

Part Number: PT725-48201

## **Kit Contents:**

Item #	Quantity Reqd.	Description
1	1	Flat 4-pin wire harness
2		
3		
4		
5		
6		
7		
8		
9		

## **Hardware Bag Contents**

Item#	Quantity Reqd.	Description

#### **Additional Items**

(may be required)

Item #	Quantity Reqd.	Description

# **Recommended Sequence of Application**

Item #	Quantity Reqd.	Description

#### **Vehicle Service Parts**

Item #	Quantity Reqd.	Description

## **General Applicability**

- 1			
-			
-			
L			

## **Recommended Sequence of Application**

Item #	Description	Description	
1	Trailer Wire Harness		

## **Recommended Tools**

Personal & Vehicle Protection	Notes
Safety Glasses	
Special Tools	Notes
Installation Tools	
8 mm socket	
10 mm socket	
Special Chemicals	

## Legend



**STOP:** Damage to the vehicle may occur. Do not proceed until process has been complied with.



**CAUTION:** A process that must be carefully observed in order to reduce the risk of damage to the accessory/ vehicle.



**OPERATOR SAFETY:** Use caution to avoid risk of injury.



TOOLS & EQUIPMENT: Used in Figures. Calls out the specific tools and equipment recommended for the process.

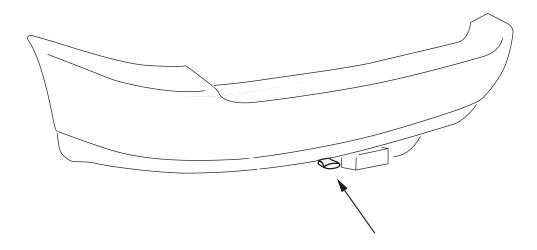


**REVISION MARK:** This mark highlights a change in installation with respect to previous issue.



**SAFETY TORQUE:** This mark indicates that torque is related to safety.

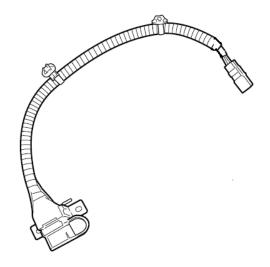
**Installation Layout** 



FLAT 4-PIN WIRE HARNESS

**Parts List** 

(1) FLAT 4-PIN WIRE HARNESS



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#### **Accessory Installation Practices (read before installation)**

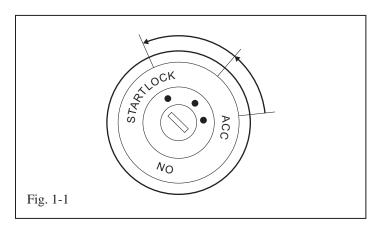
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

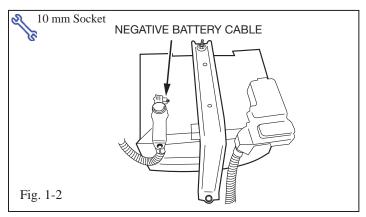
These guidelines can be found in the "Accessory Installation Practices" document.

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)



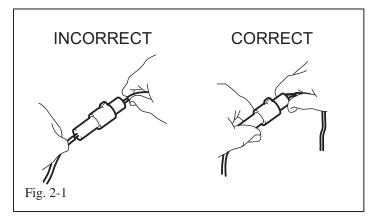
- (a) Failure to carry out procedures listed below could result in possible deployment of airbag, personal injury, or unnecessary repair to SRS.
- (b) Turn the key switch to the LOCK position (Fig. 1-1).
- (c) Remove the key from the ignition switch.
- (d) Disconnect the negative battery cable (Fig.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

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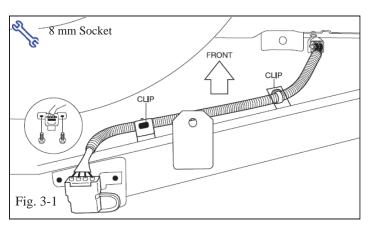
## 2. Wiring Precautions



(a) DO NOT pull on vehicle wires and/or wire harness. To uncouple electrical connectors, pull only on the connector (Fig. 2-1).

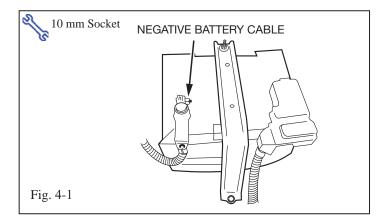


(b) When installing the trailer wire harness, make sure it is not cut or perforated by any sharp metal objects.



#### 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).



Be careful not to touch the positive battery cable.