

Part Number: PTR02-53081

Kit Contents:

Item #	Quantity Req.	Description
1	1	Chassis Brace
2		
3		

Hardware Bag Contents

Item #	Quantity Req.	Description
1		
2		
3		

Additional Items Required For Installation

Item #	Quantity Req.	Description
1		
2		
3		

Conflicts

ISF

Recommended Tools

Personal & Vehicle Protection	Notes
Special Tools	Notes
Installation Tools	Notes
12mm	
Phillips Screw Driver	
Stubby Phillips Screw Driver	
Special Chemicals	Notes

General Applicability

IS 350 / IS 250 / IS 250 AWD






Recommended Sequence of Application

Item #	Accessory
1	
2	

Vehicle Service Parts (may be required for reassembly)

Item #	P/N	Description
1	90189-06066	Plastic Retainer (4)
2		
3		

Legend

	STOP: Damage to the vehicle may occur. Do not proceed until process has been complied with.
	OPERATOR SAFETY: Use caution to avoid risk of injury.
	CAUTION: A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.
	TOOLS & EQUIPMENT: Used in Figures calls out the specific tools and equipment recommended for this process.
	REVISION MARK: This mark highlights a change in installation with respect to previous issue.

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, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

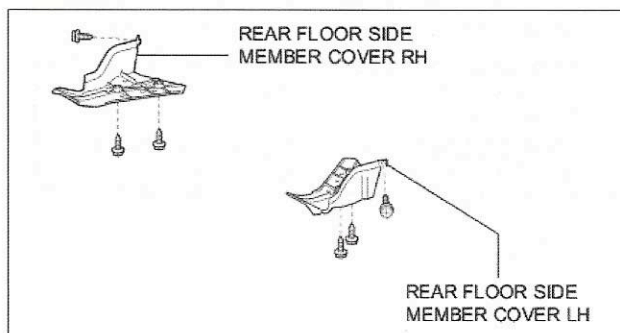


Fig 1-1

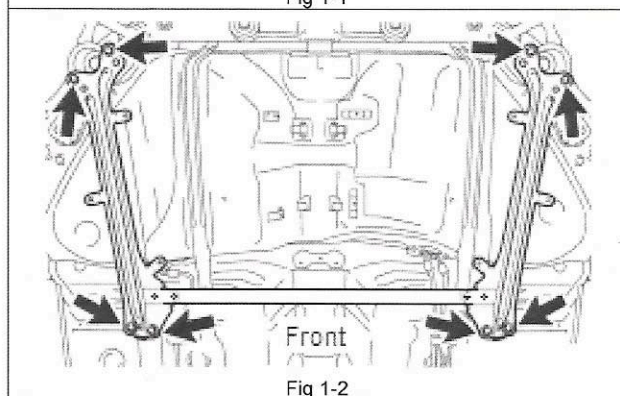


Fig 1-2

1. Remove OE Bracing.

- (a) Remove LH & RH rear floor side member covers. (Fig 1-1)

HINT: Using a stubby Phillips screw driver will give you better access to the outside screws making it unnecessary to remove the rear wheels.

- (b) Remove rear suspension member braces LH & RH.

(1) Save screws for F-Sport brace.

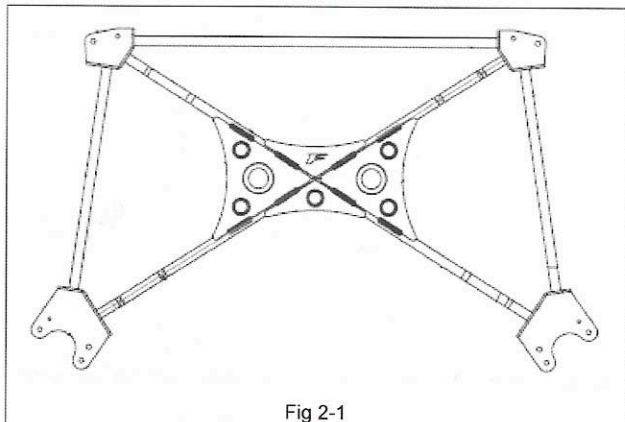


Fig 2-1

2. Install F-Sport Chassis Brace.

(a) Install eight bolts. (Fig 2-1)

(1) Hold brace into place and loosely install two bolts diagonally across from each other.

(2) Start all eight bolts before tightening.

Torque: 19 N·m (195 kgf·cm, 14 ft·lbf)

(b) Install LH & RH rear floor side member covers.

(1) Transfer plastic retainers (4) from OE braces to the F-Sport brace.

(2) Re-use the OE screws.

HINT: Slip the vertical portion of the plastic covers between the fender liner and the vehicle sheet-metal.

LEXUS IS 350/250/AWD 2006-

 **Rear Lower Chassis Brace**

Checklist. These points MUST be checked to ensure a quality installation.

CHECK FOR:

Accessory Function Checks

LOOK FOR:

Vehicle Function Checks