

Part Number: PTR02-02070**Kit Contents**

Item #	Quantity Req'd.	Description
1	1	Strut Tie Bar, Front
2	1	Hardware Bag
3		

Hardware Bag Contents

Item #	Quantity Req'd.	Description
1	4	M8-1.25 locking nut
2	4	¼" zinc plated washers
3	4	Square aluminum washers

Additional Items Required For Installation

Item #	Quantity Req'd.	Description
1		
2		
3		

Conflicts

Matrix XRS

Recommended Tools

Personal & Vehicle Protection	Notes
Special Tools	Notes
Installation Tools	Notes
14mm, 13mm sockets	
Torque Wrench	
Special Chemicals	Notes

General Applicability

Matrix

Recommended Sequence of Application

Item #	Accessory
1	
2	
3	

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Req'd.	Description
1		
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.



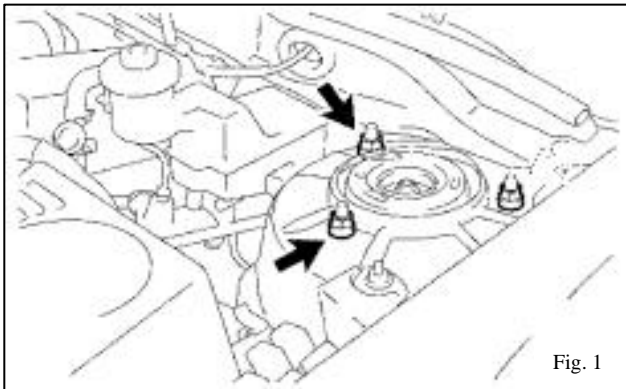
CAUTION: A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.



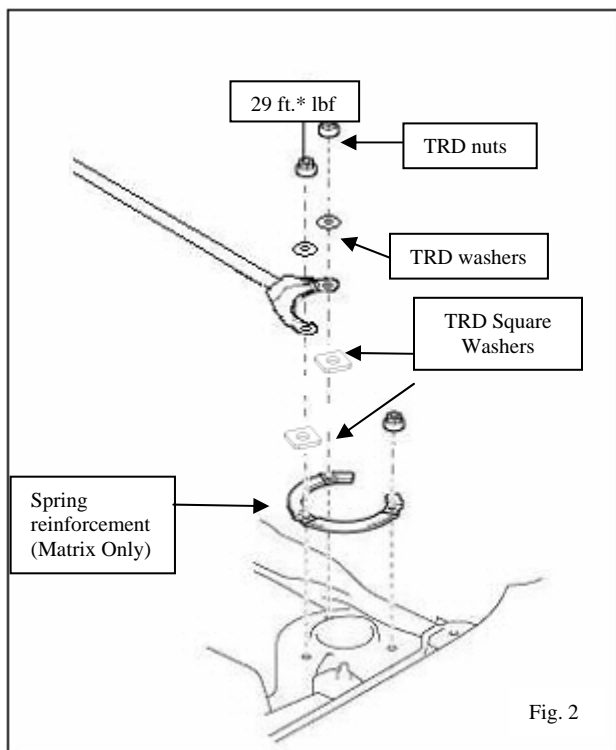
TOOLS & EQUIPMENT: Used in Figures calls out the specific tools and equipment recommended for this process.



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



1. **Remove the two nuts from the upper side of the strut assembly LH.** (Fig. 1)
2. **Remove the two nuts from the upper side of the strut assembly RH.** (The nuts found opposite the LH side.)



3. Install strut tie bar.

I. Matrix except XRS model

- (a) Place one square washer over strut studs.
- (b) Position strut tie bar over studs once square washers are in place.

II. Corolla and XRS Matrix

- a) Position strut tie bar over strut studs.

4. Install TRD washers and nuts.

- (a) Use the supplied washers and locking nuts.

Torque: 39 N*m (398 kgf*cm, 29 ft.*lbf)

TOYOTA Corolla/Matrix 2003 - TRD STRUT TIE BAR, FRONT

Checklist - these points **MUST** be checked to ensure a quality installation.

Check:

Look For:

Accessory Function Checks

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Vehicle Function Checks

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