

MS3018001180001

Manufacture set precedent

Mounting in Manual manual

This time for purchasing the TRD member brace set for 86, thank you.

In this manual it is mentioned and attention procedure for mounting, the handling of the TRD member brace set.

Please read carefully before installation, you must implement the correct mounting, handling. It should be noted, Please pass on this book is always the customer.

This productifistly definition is the interior of the control of t

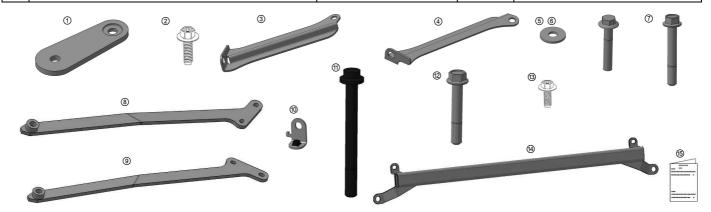
■ Part Nur@be@addplattible.debdel compatible model

I	Goods number	Conformance	Type formula	Model year	Remarks
	MS300-18001	86	ZN6	'12 .04 ~	

- Latest adaptation information, please refer to the TRD catalog site. < http://www.trdparts.jp/>

■ Components

	Parts name	Goods number	quantity	Remarks
① F	R suspension lower center brace		Two	
② fla	ange bolts		Two	M14 × P1.5 L = 35
3 F	R suspension member RH brace		One	
4 F	R suspension member LH brace		One	
⑤ w	asher		Two	D40 d13.5 t = 2.3
⑥ fla	ange bolts		Two	M10 × P1.25 L = 50
⑦ fla	ange bolts		Two	M12 × P1.25 L = 85
8 R	R suspension lower RH brace		One	
9 R	R suspension lower LH brace		One	
10 R	R suspension brace No1 bracket		Four	
① fla	ange bolts		Two	M14 × P1.5 L = 140
12 fla	ange bolts		Two	M12 × P1.25 L = 72
® fla	ange bolts		Four	M8 × P1.25 L = 25
19 R	R bumper No2 lean reinforcement SUB-Assy		One	
® mo	unting and instruction manual (this document)		One	



Caudition to note - the above components, replace with a new one because there is a re-disabled parts of the following.

	Goods number	Product name in	dividual number	Department position	Remarks
1 S	Ψ003-02871 nut		Two	The front suspension lower center brace rear side	P3 reference
2 S	Ψ003-02870 nut		Two	For the rear lower arm mounting bolt	P4 reference

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💥 After confirming this commodity arrival opened immediately, that there is no damage to the contents of, have all of the accessories that are described in this document

Make sure thing. This product can be attached securely to the vehicle with no history of accidents in the past.

- A Caution Mounting of this product, according to the repair manual for the appropriate vehicle during the exchange (Toyota Motor Corporation issue), work to protect the notes of this book Make the.
- A Note This product can not be attached to an unregistered vehicle. Be sure to perform the installation after the vehicle registration.
- A Please be carried out by at professional maintenance shop warning installation work and parts replacement of this product.
- APlease do not use Warning This product is in addition to the compatible model. By breakage or malfunction, as it may lead to serious accidents.
- AWarning installation work, stop the engine must always flat place, after confirming that is under the parking brake, row

Please Tsu. Working in an unstable place, working with the state in which the vehicle is moving will be a significant cause of the accident.

- Marning engine room, when carrying out the installation work in the vicinity, such as mufflers, enough after confirmation that the cold is sure to various parts,
 - Start the work. When performing the work in a hot state, you may incur serious injuries such as burns.
- The portion reusing the original bolt and nut or the like attached to alert the vehicle, bolts and nuts has degraded or rust If you have interest, be sure to replace it with a new one.
- And come loose gradually, may cause a serious accident due to falling off.
- After warning attached, please check the interference between this product and the other parts. If you have interference, the dealer from which you purchased this product

 Please contact us. It becomes as it is traveling and the cause of the damage or failure, as it may lead to serious accidents.
- ⚠After warning attached, make sure that it is clear the minimum ground clearance 90mm.
- Warning Although Yes let have sufficient strength and durability to this product, storage conditions and handling conditions, damaged by the running condition, late

 There is a possibility that the failure occurs. Storage, installation work, special care is recommended before using.
- Warning sudden acceleration, sudden braking, excessive traveling, such as a sharp turn, multiplied by the excessive burden for the present commodity violent operation, damage, and the cause of failure

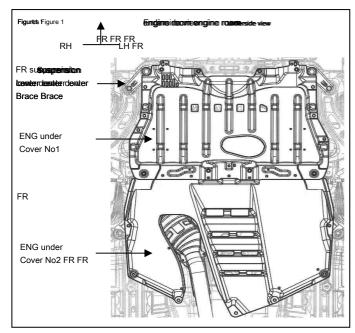
 Not only, because it will also induce the occurrence of a serious accident, please stop absolutely.
- Marning This product has been designed for traveling basically paved road. Driving on rough road traveling at a sufficient safety speed Thank you to.
- Warning after this product installed, when subjected to strong shock, such as a collision, the mounting portion and the body, deformation or damage, it may cause a failure Equipped therefore, please discontinue use immediately.
- To stop immediately in a safe place if you feel any abnormality in the warning traveling, please check the mounting portion well. As it is the traveling continues If you only, it may cause serious accidents.
- ⚠Warning modifications to this product, processing, please do not take place absolutely. Guarantee not only not receive, corruption and, that serious

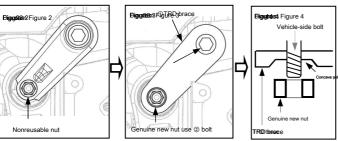
 There is a case to be a cause of late.
- ACaution and installation work, with the traveling, it can not respond to the claim of the case where the vehicle body or this product, has been damaged.

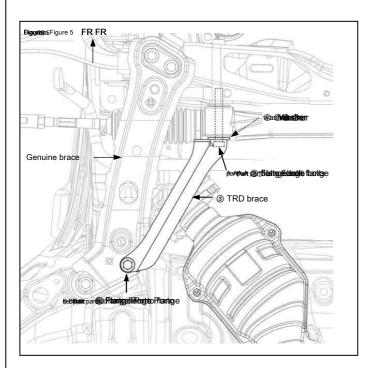
Please be sure to observe the above-mentioned matter and this book of the mounting procedure

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■ TRD mely flace the search set Medy flat grant for the second set Medy flat grant flat grant for the second set Medy flat grant flat







repair manual for the vehicle in accordance with (Toyota Motor Corporation issue)
 And engine undercover No1 from the vehicle,
 Remove the No2.

Remove bis clip class is re-used at the time of restoration Please keep not to lose since.

genuine FR suspension lower shown in Figure 1
 Center brace is mounted as shown in FIG. 2
 Removed in the are.

-∕∳

Components ②

Use the bolts.

Rear side of the nut because of the re-unusable goods, genuine

Please arrange the nut exchange.

Part number SU003-02871 Caution

3. components as shown in Figure 3 ~ 4 ① of FR Suspension

Bolts and brand-new components ② the emissions lower brace

Use the nut, downward the concave side as shown in FIG. 4

Kinishi attached to the vehicle.

Bolt 120Nm · nut 110Nm

2.FRR-Su Spuspainsiin maturace Ruspension bra Bell Biltheuthing ting

AA A

 as shown in Figure 5, of the genuine members brace the rear Bolt B Beand the steering rack mounting bolts A Removal, the members brace of components ③, Flange bolts of components ⑥ in part B, the part A A washer of ⑤ to the flange bolts of components ⑦ Put temporarily attached.

2.LH side also temporarily attached in the same way

3. vehicle work pit or Noueshiki plate lift

A in the state to the ground state, the vehicle weight is applied at

The Department · B part this tightening to install

 \cdot A $\underline{part\ 100Nm\cdot B}$ part $56\underline{Nm\ remove\ b}olts$ does not re-use.

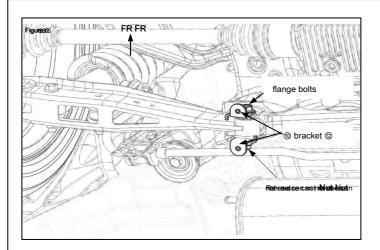
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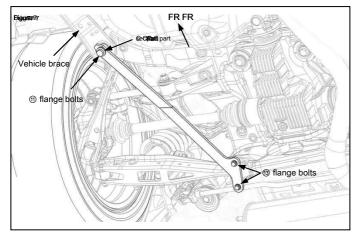
1. The steering rack mounting bolts of the A part

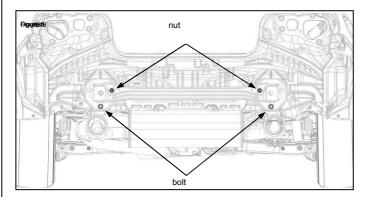
Left and right and disconnect at the same time when the steering rack
Since the clock is out, be sure to work on each side.

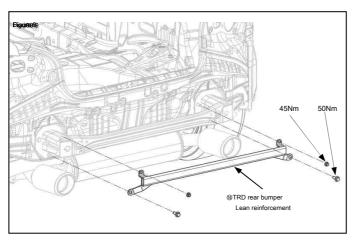
2. ⑤ is of washer ③ brace and stearic

Please put between Gluck of Bush. Caution









3. RRRR Bulderværtspursprässussipentasionreblævær suspension RH Rhheliktounting

belov Below, ,,, 11,1, 2,22 3 to film stallation work Mott All all all viting single dample then tation

Remove the vehicle side of the mounting bolts of the lower arm,
 The components @ of the flange bolts as shown in FIG. 6

 Provisional as shown in FIG. 5 a bracket of ® use
 Mounted in.

ProvisionMetacking

stud bolt is inserted from the vehicle front side
 To stop the rear side by a nut. Nut again
 For non-use goods, arrange for a genuine nut exchange

please do it. Part SU003-02870

- When removing the lower arm mounting bolts, arm
 Turnbuckle jack but which is not falling
 Supported by, etc., should be working. Caution
- 2. vehicle brace bolt of the part shown in C of Figure 7
 Remove, and ® bracket which is mounted in the above work 1
 Flange bolt 2 of components ® in a way that connects the C section
 ® TRD using the present and ® of the flange bolts
 Karitome a braceboking Mounted in Me Meme.
- 3. sidminautoratskelestissidenterikisi. Historiest täitissi kastinastenterinasi ja sõukest above work

#4uBrace brace tigisaginighidy/kg/lke(vRb/(RH (Rhidehorshadailia)h)

- 1. Figure 6 $\mathbin{\scriptsize\textcircled{\scriptsize\dag}}$ and of $\mathbin{\scriptsize\textcircled{\scriptsize\dag}}$ to tighten the bolts temporarily.
- 2. tightened 95Nm the 1 bolt of Figure 5.
- 3. 1 bolt of Figure 6 tightened at 145Nm.
- 4. tightened 25Nm the ® bolt of Figure 6.

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- 1. Follow the repair book, remove the rear bumper cover.
- 2. lower back panel left and right of the bumper arm From, remove the nut, bolt of FIG.
- In the form that connects the left and right of the bumper arm, as shown in FIG. 9
 As, ear bumper reinforcement
 The install.
- Re-use the bolts and nuts that were removed from the vehicle Attaching the nut 45Nm, the bolts 50Nm.

Caution

The tightening as well as the attention of the Task 4, the vehicle ground-like In the state, is under the vehicle weight to the suspension Please go in the state.

