

INSTALLATION INSTRUCTIONS
37186 (1 - 3 - 2 - 4) SIDE BARS
2006 TOYOTA RAV 4

PARTS LIST:	(1) HARDWARE KIT 37186.	
QTY:	T01 (2) 1/2 x 2" Hex head bolt	T10 (2) 1/4" Nut sert
P01 (1) Side bars set	T02 (2) 1/2" Flat washers	T10 (1) 1/4" Hex nut
P02 (2) Front main mounting brackets	T03 (2) 1/2" Lock washers	
P03 (2) Front support brackets	T04 (6) 3/8 x 1" Hex head bolt	
P04 (1) Rear main mounting brackets set	T05 (12) 3/8" Flat washers	
P05 (1) Rear support brackets set	T06 (12) 3/8" Lock washers	
P06 (6) Tab bolt	T07 (8) 3/8" Hex nut	
P07 (1) Rear support Bracket Driver Side (07-09)	T08 (2) 1/4 x 1" Hex head bolt	
	T09 (2) 1/4" Flat washers	

TOOLS REQUIRED:		
9/16" Socket	9/16" Wrench	Ratchet
3/4" Socket	3/8" Socket	Extension

Instructions: **Aproximated installation time: 40 min.**

1. Read and understand instructions completely before beginning installation.
2. Locate the slot underneath of the rocker panel, in the front of vehicle (**see pic. 1**), insert a tab bolt inside of the slot and attach the front main mounting bracket using a 3/8" nut, flat and lock washer, by side. Leave loose. **(See picture 1)**.
3. To 8" to the center of the vehicle locate another slot and insert a Tab bolt inside and attach the front auxiliary mounting bracket as shown in picture 2, using a 3/8" nut, flat and lock washers. **See picture 2**. Leave loose.
4. Locate anothe slot in the back side underneath of the rocker panel and insert other Tab nut and attach the rear bracket using a 3/8" nut, flat and lock washer. **See picture 3**, leave loose.
5. Insert one 1/4" Nut sert in the hole located backward of the rear bracket aprox. 7" and ponch to the chassis. **Reffer to Seq. 1**
6. For 06 models attach the rear support bracket to the nut sert installed using a 1/4"x 1" hex head bolt, flat and lock washer, attach to the rear bracket using a 3/8" x 1" hex head bolt, flat and lock washer by a side **See picture 6**. Leave Loose. For 07-09 models from the driver side remove the hose plastic support bolt **See picture 5** and attach the rear support bracket and insert the same bolt. Then attach to the rear bracket using a 3/8" x 1" hex head bolt, flat and lock washer. Leave Loose.
7. Identify the sidebars (the bend side goes forward) and attach to the front using a 1/2" x 2" hex head bolt, flat and lock washer (remember to fit with the auxiliary bracket). **See picture 2**.
8. Attach the rear bracket to the tube using (2) 3/8 x 1" hex head bolt, flat and lock washer by a side.

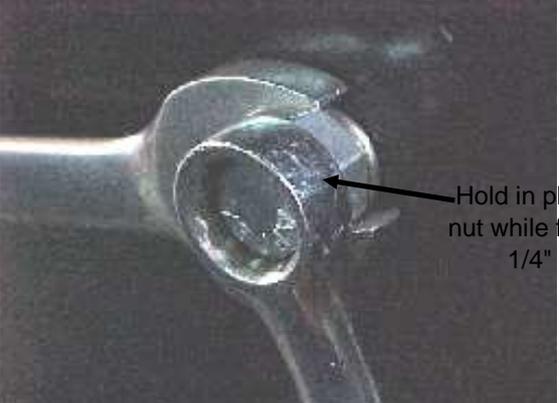
Assembly Diagram:



SEQUENCE 1

Nut sert

Fasten 1/4" bolt and hex nut to the nut sert



Hold in place hex nut while fastening 1/4" bolt

Cleaning and care instructions: Design: Quality:

Protect the finish with a non-abrasive automotive wax, (e.g. Pure Carnauba) on a regular basis. The use of any soap, polish, or wax that contains an abrasive is detrimental to the finish, as the compounds scratch the finish and cause corrosion.

**INSTALLATION INSTRUCTIONS
37186 (1 - 3 - 2 - 4) SIDE BARS
2006 TOYOTA RAV 4**

PICTURE 1



Tab bolt

Front main mounting
bracket installed.
Passenger side

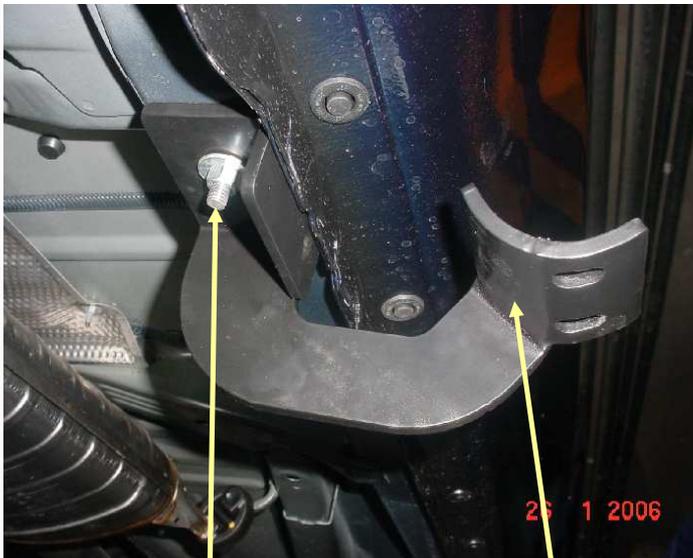
PICTURE 2



Tab bolt

Front support bracket
auxiliary installed.
Passenger side.

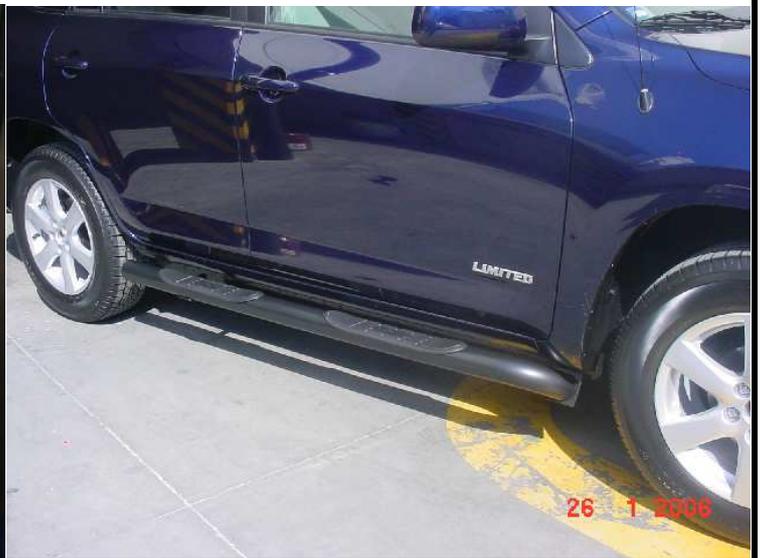
PICTURE 3



Tab bolt

Rear main mountin
bracket installed.
Passenger side

PICTURE 4



Side bar installed. Passenger side.

Cleaning and care instructions:

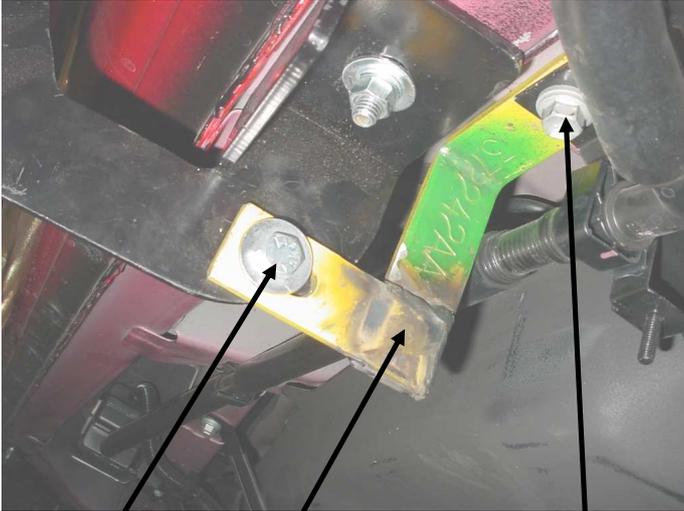
Protect the finish with a non-abrasive automotive wax, (e.g. Pure Carnauba) on a regular basis. The use of any soap, polish, or wax that contains an abrasive is detrimental to the finish, as the compounds scratch the finish and cause corrosion.

Diseño:

Calidad:

**INSTALLATION INSTRUCTIONS
37186 (1 - 3 - 2 - 4) SIDE BARS
2006 TOYOTA RAV 4**

PICTURE 5



Tab bolt

Rear support bracket
installed. Driver Side
(mod.2007-2009)

Hose plastic
support Bolt

PICTURE 6



Rear support bracket
installed. Passanger
Side (All models)

Cleaning and care instructions:

Protect the finish with a non-abrasive automotive wax, (e.g. Pure Carnauba) on a regular basis. The use of any soap, polish, or wax that contains an abrasive is detrimental to the finish, as the compounds scratch the finish and cause corrosion.

Diseño:

Calidad: