



Hitch Installation Instruction

REV.20240601

Part#	HT-X30149	Application	For 2006-2018 Toyota RAV4
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Hardware List	Item	Part Name	QTY	Description	Item	Part Name	QTY	Description
Hitch Parts	A	Hitch Body	1		B/C	Mounting Brackets	2	B-Driver Side C-Passenger Side
HW B (For Hitch Installation)	1	Hex Bolts	4	M12X1.25-35	2	Conical Washers	4	M12
HW A (For Hitch Assembly)	3	Hex Bolts	8	M12X1.75-35	5	Hex Flange Nuts	8	M12
	4	Flat Washers	16	M12				

Gross Load Capacity When Used As A Weight Carrying Hitch: 3500 LBS. Trailer Weight & 525 LBS. Tongue Weight.
*****DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.*****

* Trimming May Be Required
* No Drilling Required

WELDNUT CLEANING

To remove debris from weldnuts in frame, spray lubricant or compressed air into hole. For heavy debris, use a small wire brush. (Be careful not to damage threads).

CONICAL TOOTHED WASHER ORIENTATION DIAGRAM

VEHICLE FRAME HITCH SIDE PLATE
CONICAL TOOTHED WASHER HEX BOLT

RUBBER ISOLATOR REMOVAL DIAGRAM

This technique can be used if exhaust hanger removal pliers are not available. Using a 5/8" open end wrench, slide the wrench up to the rubber isolator, cradling the hanger rod as shown. Place the flat edge of a pry bar between the wrench and the hanger stop or hanger rod. Then simply rotate the pry bar toward the wrench to remove the rubber isolator.
Note: Using a lubricant or soapy water on the hanger rod and the rubber isolator helps removal.

The instruction here is for your reference only. We strongly recommend the professional installer for best result. We are not responsible for any damage caused by the installation. Thank you for choosing our product!



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Step	Description
1	Assemble Hitch Body (A) and Mounting Brackets (B, C) with (8) M12X1.75-35mm Hex Bolts, (16) M12 Flat Washers, (8) M12 Hex Flange Nuts.(Hardware in "HW A").
2	If present remove panel and trim using panel trim diagram above as reference. Remove tie down bracket from the driver's side of the vehicle and return to vehicle owner.
3	Lower rear most exhaust isolator for ease of installment.
4	Raise hitch into position over existing weldnuts and install the supplied 12mm hex bolts and conical tooth washers as shown.
5	Raise exhaust back into location and reinstall rubber isolator.
6	Torque hardware to 86 lb-ft.
***Periodically Check The Receiver Hitch To Ensure That All Fasteners *** Are Tight & All Structural Components Are Sound.	

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