



HITCH, 2" Receiver, Toyota Sienna

INSTALLATION INSTRUCTIONS

READ ALL WARNINGS AND INSTRUCTIONS BEFORE INSTALLATION

⚠️ WARNING: The manufacturer of your vehicle may specify towing capacities lower than the capacities noted below. Never exceed the vehicle manufacturer's recommended towing capacity. Consult your vehicle's owner's manual for the manufacturer's recommended towing capacity for your specific vehicle.

NOTICE:

- Always use proper tools and safety equipment to ensure a safe and quality installation.
- Inspection of the trailer hitch should be performed before and after each use to ensure all mounting hardware is tight and related hitch components are secure.

⚠️ WARNING: Before you begin installation, read all instructions thoroughly.

⚠️ WARNING: Safety glasses should be worn at all times while installing this product.

⚠️ WARNING: Failure to adhere to exact torque specifications when securing hardware during the installation process can result in damage to the product or your vehicle. This will void the hitch warranty.

LEVEL OF DIFFICULTY: EASY

Installation difficulty levels are based on the time and effort required. They will vary depending on the installer's expertise. Vehicle condition could be a factor in the level of difficulty for a proper installation.

WEIGHT CARRYING CAPACITY	
Gross Trailer Weight (GTWR)	4,500 LBS
Tongue Weight (TW)	675 LBS

WEIGHT DISTRIBUTING CAPACITY
THIS HITCH IS NOT RATED FOR USE AS A WEIGHT DISTRIBUTING HITCH.

TOOLS REQUIRED			
SAFETY GLASSES	RATCHET	10mm SOCKET	19mm SOCKET
FLATHEAD SCREWDRIVER	PHILLIPS SCREWDRIVER	6" EXTENSION	TAPE MEASURE
TORQUE WRENCH	AVIATION SHEARS	M12 x 1.25 TAP	

INSTALLATION:

1. Remove the underbody panel by removing the five screws securing it to the rear fascia using the 10mm socket, by removing the eight plastic push fasteners along the front of the panel with a standard screwdriver, and by removing the four remaining plastic fasteners with a phillips screwdriver.
2. Lower the exhaust by detaching the rear most exhaust hanger (on the passenger side of the vehicle) while ensuring that the exhaust is supported to prevent damage.
3. Locate the six mounting holes on the underside of the vehicle's frame rails (three on each side). Remove the circular pieces of tape covering them to expose the existing vehicle weld nuts. Clean the threads of the weld nuts with compressed air or a lubricant and carefully chase the threads with an M12 x 1.25 tap.
4. Locate the two metal tabs protruding rearward into the space between the dropped floor of the vehicle and the rear fascia to which the underbody panel was secured. Bend these tabs downward 75 degrees to create clearance for the hitch crossbar to nest behind the rear fascia.

- Lift the hitch into position being careful to first guide the passenger side mounting flange over the exhaust. The hitch crossbar will sit directly behind the rear fascia, above the two tabs that were bent down in the previous step.
- Thread an M12 hex head bolt (**ITEM 1**) through a 1/2" conical toothed washer (**ITEM 2**) and into each of the six existing vehicle weld nuts. Torque all M12 fasteners to 86 ft-lb using a properly calibrated torque wrench and the 19mm socket.
- Bend the two tabs from step 4 back to their original position, parallel with the ground. It may be necessary to gently adjust them for properly alignment with their respective holes in the underbody panel.
- Carefully lift the exhaust back into it's correct position and reinstall the rear-most exhaust hanger.
- Trim the underbody panel to create a 4" wide by 7" long slot inward from the back edge of the panel using tin snips or aviation shears as illustrated below. This will provide clearance for the hitch's receiver tube to protrude directly below the rear fascia.
- Reinstall the underbody panel in the reverse order in which it was removed (step 1).

ITEM	DESCRIPTION	QTY
1	M-12 x 1.25 x 40 HEX HEAD BOLT, CL10.9	6
2	Conical Toothed Washer, 1/2"	6

