

CLASS 1 TRAILER HITCH

RT-383

Nissan Maxima

TOOLS REQUIRED:

DRILLS: 1/2"

WRENCHES: 7/8"

2,000 LB GROSS TRAILER WEIGHT, 200 LB TONGUE WEIGHT. WARNING: CONSULT VEHICLE OWNERS MANUAL FOR TOWING RECOMMENDATIONS AND LIMITATIONS. THIS PRODUCT IS DESIGNED FOR TRAILER TOWING ONLY AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.

WARNING: USE ONLY RIGID HITCH APPROVED AND MANUFACTURED DRAW BAR INSERT OR WARRANTY WILL BE VOID

NOTE: INSTALL PARTS LOOSELY UNTIL ALL ATTACHMENTS HAVE BEEN MADE TO VEHICLE

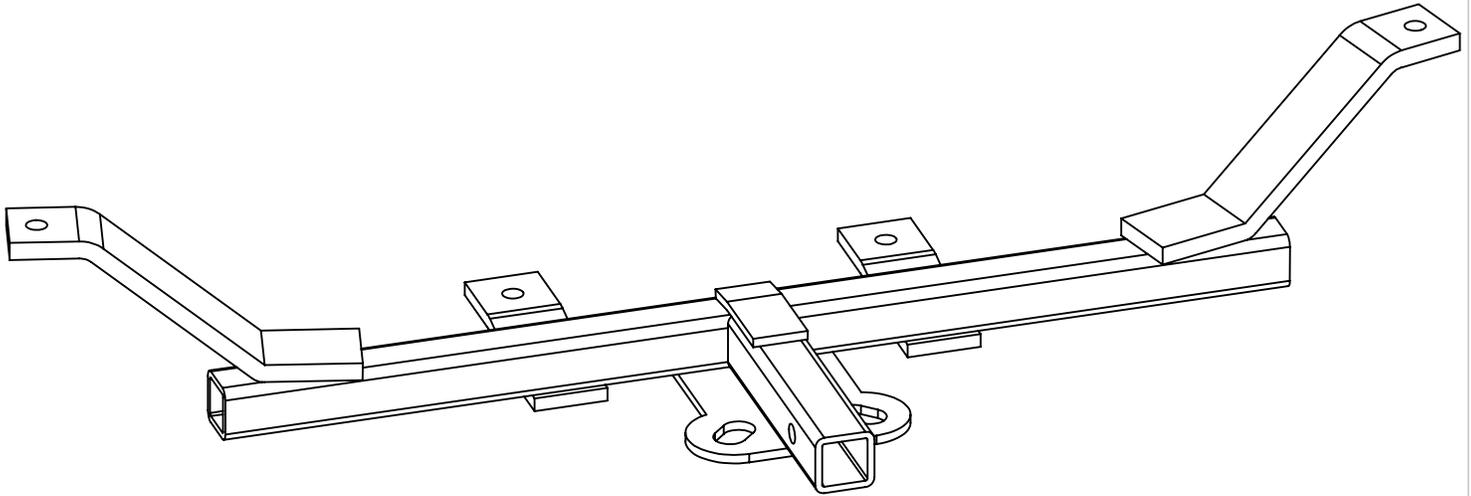
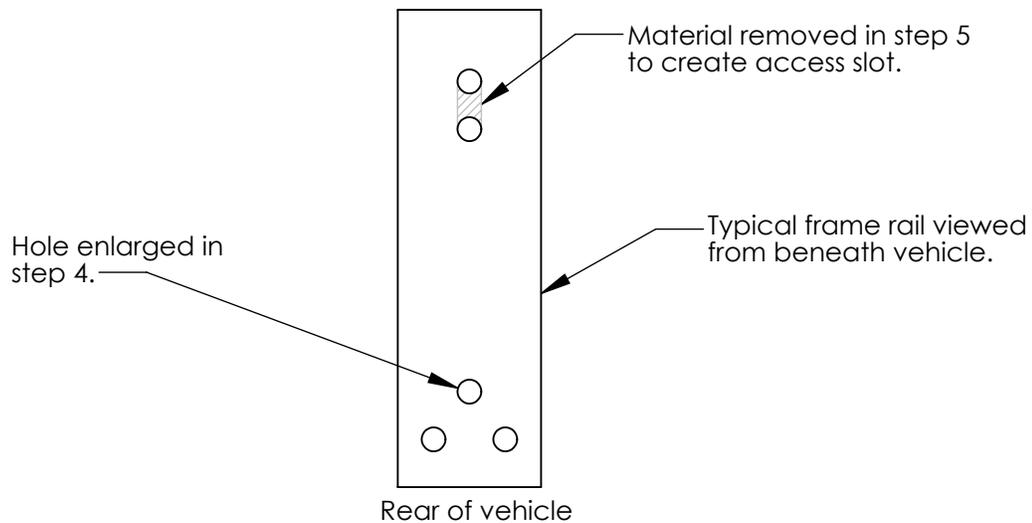


Figure 1-1



TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW

Hardware Package:	(2) 1/2"-13 x 1-1/2" Carriage bolts	(2) 1/4 x 1 x 2" Blocks	(1) UB-6001 Drawbar kit
	(2) 1/2"-13 x 2" Carriage bolts	(2) 1/4 x 1-1/2 x 2" Blocks	
	(4) 1/2"-13 Heavy hex nuts	(2) 3/8 x 1-1/2 x 2" Blocks	
	(4) 1/2" Conical washers	(1) Fish wire	

GIVE THIS INSTRUCTION SHEET TO VEHICLE OWNER

BOLT TIGHTENING TORQUE (LB-FT)			
BOLT SIZE	TORQUE	BOLT SIZE	TORQUE
3/8"	25 LB FT	8MM	20 LB FT
7/16"	50 LB FT	10MM	38 LB FT
1/2"	60 LB FT	12MM	68 LB FT
3/4"	120 LB FT		

THIS PRODUCT COMPLIES WITH SAFETY SPECIFICATIONS AND REQUIREMENTS FOR SAE AND VESC REGULATION V-5 FOR CONNECTING DEVICES AND TOWING SYSTEMS. DO NOT MODIFY THIS PRODUCT. INSTALL ONLY ON SPECIFIED VEHICLES IN GOOD CONDITION.

RIGID[®]
HITCH INCORPORATED
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RT-383 Installation Instructions

1. Temporarily remove the spare tire from the tire well of the trunk.
2. Remove all mounting bolts from the hitch, noting the proper location of each.
Note: Support exhaust system before removing hangers. Failure to do so could damage vehicle manifold.
3. Lower the exhaust system by removing the 3 exhaust hanger fasteners. If the vehicle is equipped with dual exhaust remove fasteners from both sides. And lower from center exhaust hanger bracket.
4. Locate the hole in the center of the frame rail approximately 2" forward from the end of the frame on each side. Enlarge each hole to 1/2". See figure 1-1.
5. Locate the two holes in the frame rail approximately 8" forward from the end of the frame rails on each side. Remove the material between these holes to create an access slot. See figure 1-1.
6. Use the fish wire provided to pull a 1/2"-13 x 1-1/2" carriage bolt and a 1/4 x 1 x 2" block through the access slot created in step 5 and into the hole enlarged in step 4 in each frame rail.
7. Raise the hitch into position and attach using the the bolts installed in step 6. Install a conical washer and nut on each side.
8. Using the hitch as a template, drill the two 1/2" holes in the trunk pan.
9. Insert the 1/2"-13 x 2" carriage bolts and the 1/4 x 1-1/2 x 2" blocks down through the trunk pan. Place the 3/8 x 1-1/2 x 2" blocks between the trunk pan and the hitch and secure the hitch with a conical washer and nut on each.
10. Reattach the exhaust hanger fasteners removed in step 3.

NOTE: It is recommended that a sealant be used around the holes in the tire well to prevent fumes and moisture from entering the vehicle.

Tighten all fasteners to the appropriate torque specifications shown on the main illustration page and replace the spare tire removed for installation.

Thank you for purchasing a Rigid Hitch