

CLASS 3 TRAILER HITCH

R3-0474

Ford Explorer

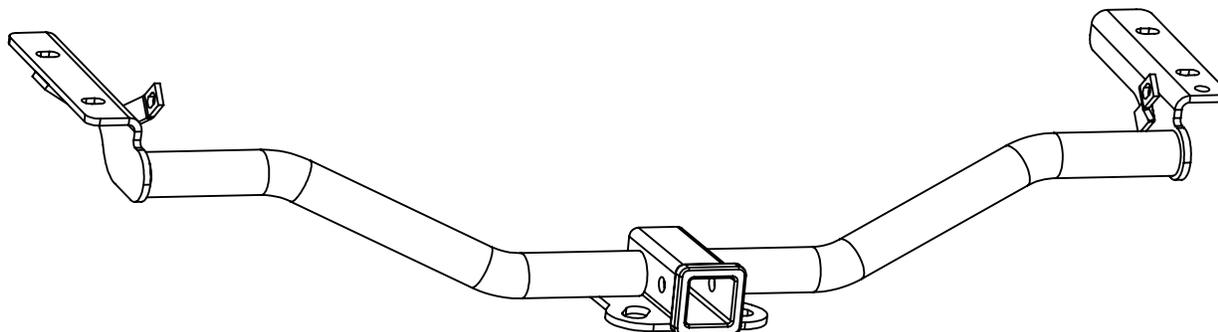
TOOLS REQUIRED:

DRILLS: None

WRENCHES: 18mm, 19mm, 3/4", 11/16"

HITCH RATING: 4,000 LBS WEIGHT CARRYING, 400 LBS TONGUE WEIGHT / 5,000 LBS WEIGHT DISTRIBUTING, 500 LBS TONGUE WEIGHT.
 WARNING: CONSULT VEHICLE OWNERS MANUAL FOR TOWING RECOMMENDATIONS. DO NOT EXCEED VEHICLE'S RECOMMENDED TOWING CAPACITY. THIS PRODUCT IS DESIGNED FOR TRAILER TOWING ONLY AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.

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



1. Support the exhaust system to prevent damaging the vehicle. Lower the exhaust by disconnecting the three rubber isolators.
2. Remove the exhaust hangers and/or the exhaust hanger with the factory tow hook. Save the two rubber isolators for reinstallation. Return hangers and hardware to the vehicle owner.
3. Working from the outboard sides, install the two 7/16" x 2" carriage bolts into the tabs welded to the side plates of the hitch. Install the rubber isolators removed in Step 2 onto the carriage bolts and secure with the flat washers and hex nuts provided. **Note: the isolators should hang downward.**
4. Assemble the 1/2" carriage bolt and 1/4 x 1 x 2" block plate. Using the fish wire provided feed the carriage bolt and block plate into the rearmost attachment hole in the passenger side frame rail. **Hint: insert the carriage bolt up into the frame rail and then feed the block plate into the frame rail. Pull the carriage bolt back down with the fish wire and leave wire attached until hitch is raised into position.**
5. Feed the fish wire through the rearmost attachment hole on the passenger side of the hitch and raise the hitch into place. Loosely secure the hitch with the four 12mm hex bolts and conical washers provided.
6. Center the hitch on the vehicle and tighten the four 12mm hex bolts. Remove the fish wire and complete the attachment with the 1/2" hex nut and conical washer provided.
7. Tighten all fasteners to the appropriate torque specifications shown below.
8. Raise the exhaust back into position and reattach the three rubber isolators

Thank you for purchasing a Rigid Hitch

TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW

Hardware Package:	(4) 12 x 1.75 x 40 mm Hex Bolts	(2) 7/16-14 x 2-1/2" Carriage Bolts
	(5) 1/2" Conical Washers	(2) 7/16 Flat Washers
	(1) 1/2-13 x 1-1/2" Carriage Bolt	(2) 7/16-14 Hex Lock Nuts
	(1) 1/4 x 1 x 2" Block Plate	(1) 1/2" Fish Wire
	(1) 1/2-13 Heavy Hex Nut	

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[®]
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