

CLASS 2 TRAILER HITCH

R2-0470

Ford Escape/ Mercury Mariner/ Mazda Tribute

TOOLS REQUIRED:

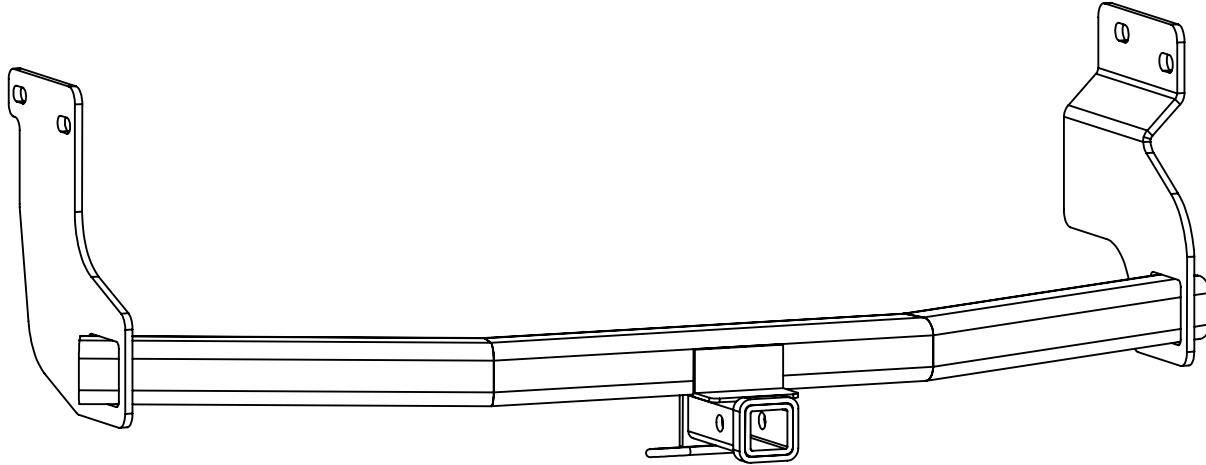
DRILLS: NONE

WRENCHES: 7/8"

3,500 LB GROSS TRAILER WEIGHT, 300 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



1. Assemble (4) 1/2"-13 carriage bolts and 1/4" x 1" x 3" block plates. Using 1/2" fish wires provided, pull two of the carriage bolt assemblies through the open end of the frame rails and into the rearward attachment holes on the side of each frame rail. **Note:** If the end of the driver's side frame rail is blocked by the tow hook it will be necessary to enlarge one of the existing slotted holes in the bottom of the frame rail to act as an access hole.
2. Feed the fish wire through the rearmost attachment slots in the hitch side plates.
3. Using care not to push the carriage bolt assemblies back into the frame rails, raise the hitch into position and attach with conical washers and hex nuts provided.
4. Using the 1/2" fish wires insert the final two carriage bolt assemblies into the forward attachment holes on each side.
5. Attach with the conical washers and hex nuts.
6. Tighten all fasteners to the appropriate torque specifications shown below.

Thank you for purchasing a Rigid Hitch

Hardware Package: (4) 1/2"-13 x 1-3/4" Carriage Bolts (4) 1/2"-13 Heavy Hex Nuts
 (4) 1/4" x 1" x 3" Block Plates (2) 1/2" Fish Wires
 (4) 1/2" Conical Washers (1) R2-0106 Draw Bar Kit

TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW

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
 3301 WEST BURNSVILLE PARKWAY
 BURNSVILLE, MN 55337