

CLASS 1 TRAILER HITCH

RT-462

Fusion/ Milan/ Lincoln MKZ/ Mazda 6

TOOLS REQUIRED:

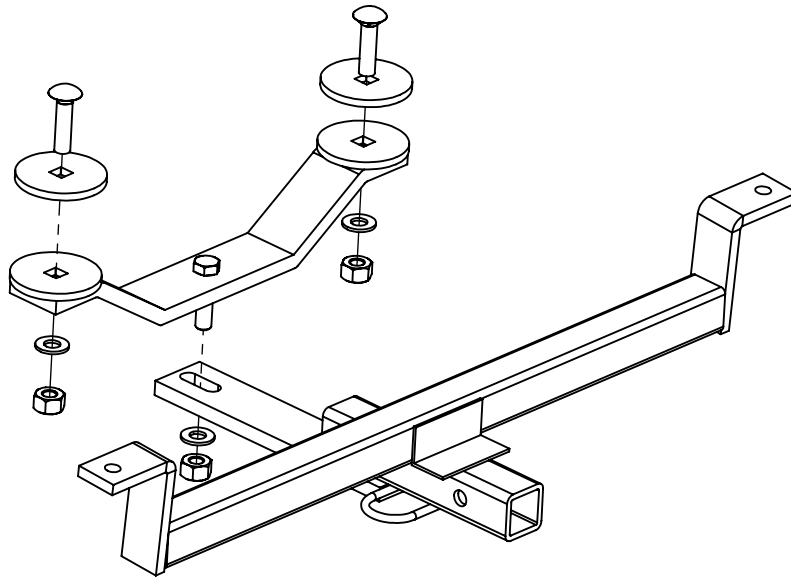
DRILLS: 1/2"

WRENCHES: 3/4, 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



Note: On some models the drain holes in trunk pan are spaced differently requiring mounting holes to be drilled with 1/2" drill.

1. Remove spare tire from tire well.
2. Loosely attach hitch to saddle bar using hex bolt, lock washer, and nut provided. Square and center hitch on vehicle. Inspect the trunk pan to ensure that the holes in the trunk pan align with the attachment points on the saddle bar. If not, use the hitch as a template and drill the forward mounting holes in the trunk pan (see step 6 through step 7 before drilling), and skip the next step.
3. Remove two rubber plugs from holes in trunk pan and return to vehicle owner.
4. Insert two circular pads and 1/2-13 x 2" carriage bolts into holes in trunk pan.
5. Attach saddle to bottom of trunk pan using two conical washers and hex nuts provided.
6. Position hitch such that holes in ears on cross tube are centered on the angled portion of bottom side of bumper, and mark location of two 1/2" holes to be drilled in bumper, and remove hitch.
Note: Before drilling, position 1/4 x 1 x 2" block plates over marked drill locations to ensure that the block plates will lay flat inside the bumper.
7. If marked drill locations allow block plates to lay flat, drill two 1/2" holes in the bumper.
8. Using fish wire provided pull one 1/2-13 x 1-1/2" carriage bolt and 1/4 x 1 x 2" block plate through access in each end of bumper and down through the drilled holes in bumper.
9. Attach hitch to saddle and bumper using the hardware provided.
10. Replace spare tire in tire well.

Note: It is recommended to use a sealant around attachments in trunk pan to prevent water or fumes from entering vehicle.

TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW

| | | | |
|--------------------------|------------------------------------|-------------------------------|-------------------------|
| Hardware Package: | (2) 1/2-13 x 2" Carriage Bolts | (1) 1/2-13 Hex Nut | |
| | (2) 1/2-13 x 1-1/2" Carriage Bolts | (4) 1/2" Conical Washers | (1) 1/2" Fish Wire |
| | (1) 1/2-13 x 2" Hex Bolt | (4) 1/2-13 Heavy Hex Nuts | (1) UB-6001 Drawbar Kit |
| | (1) 1/2" Lock Washer | (2) 1/4 x 1 x 2" Block Plates | |

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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