

CLASS 1 TRAILER HITCH

RT-506

Kia Soul

TOOLS REQUIRED:

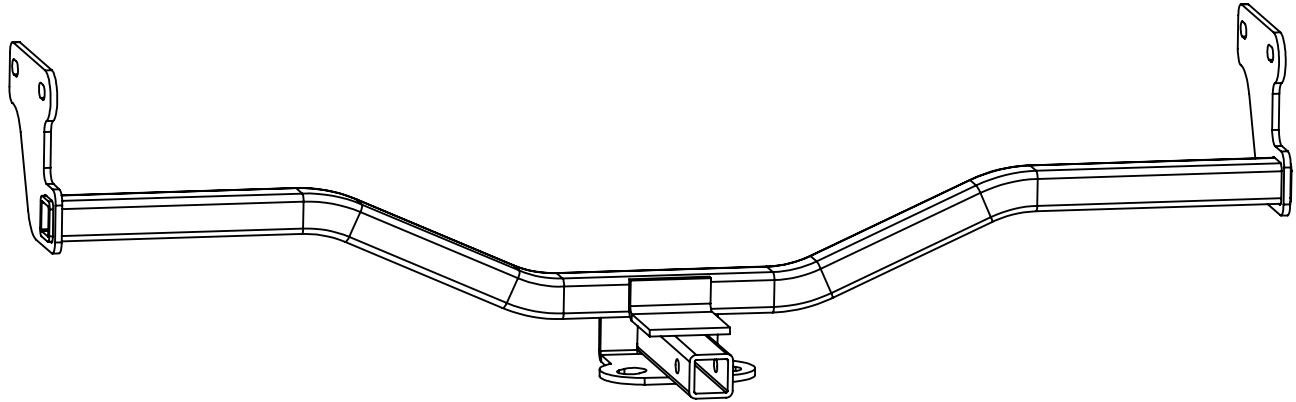
DRILLS: NONE

WRENCHES: 17mm, Phillips Screw Driver

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



1. Lower the exhaust by removing the rubber exhaust hanger.
2. Using a Phillips Screw Driver remove the inner wheel wells and splash guards from both sides of the vehicle.
3. Remove the tow hook from the passenger's side frame rail and return to vehicle owner.
4. Raise the hitch into position and loosely attach the M10 hex bolts and conical washers into the existing weld nuts in the frame rails.
5. Pull the hitch rearward and tighten all fasteners to the appropriate torque specifications shown below.
6. Reinstall the rubber exhaust hanger.
7. Reinstall the inner wheel wells and splash guards.

Thank you for purchasing a Rigid Hitch

TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW

HARDWARE PACKAGE:

- (4) M10 x 1.25 x 30mm CL8.8 Hex Bolts
- (4) 3/8" Conical Washers
- (1) UB-6001 Drawbar Kit

GIVE THIS INSTRUCTION SHEET TO VEHICLE OWNER

BOLT TIGHTENING TORQUE (LB-FT)			
<u>BOLT SIZE</u>	<u>TORQUE</u>	<u>BOLT SIZE</u>	<u>TORQUE</u>
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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