



Companion™ Flatbed 5th Wheel RV Hitch Installation Instructions

22,000 LBS TRAILER WEIGHT / 5,500 LBS TRAILER TONGUE WEIGHT

Model 3050

Fits all Flatbed Trucks Equipped with the Turnover Ball Gooseneck Hitch

PART NUMBERS: RVB3055 & RVC3006

ASSEMBLY INSTRUCTIONS



STEP: 1

Bolt the sides to the center section using 6 of the 1-1/2" bolts as show in the above illustration. Secure all bolts on the inside of the center section with a lock washer and nut. Make sure the center section is held tight against the lower part of each side while the bolts are tightened to 80 ft. lbs.



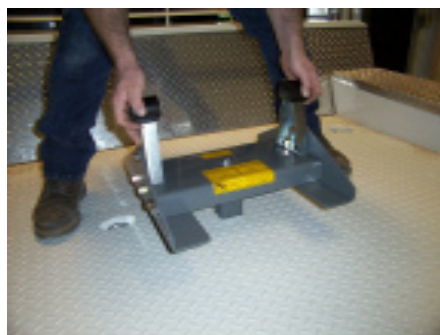
STEP: 2

Install the support arms to the center section and to each side of the base using the 10 remaining 1 1/2" bolts as shown in the illustration. Secure all bolts on the inside of the support arms with lock washers and nuts, tighten to 80 ft. lbs.



STEP: 3

Remove the Turnover ball from the hitch receiver socket.



STEP: 4

Place the Companion Flat Bed base unit into the receiver socket.

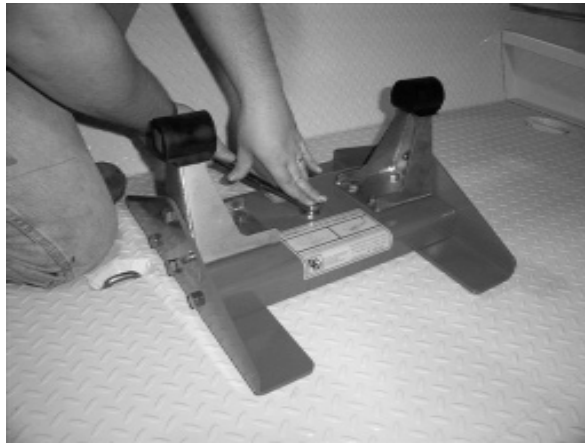


STEP: 5

Engage the latch pin.

STEP: 6

Tighten the center draw-down bolt to 40 ft. lbs. torque. This will draw the base down against the bed.



STEP 7:

It is recommended to lubricate the polyurethane bushings with high grade lithium grease and place the coupler head assembly on them. Be sure that the coupler head assembly latches completely when placed on the pivot bushings. The coupler head latching handles should be horizontal when the coupler head is in the latched position. Insert the safety chain pins and lock into place.



STEP 8:

Pull the latch handle to the open position. Back the truck up to the trailer, centering the pin in the hitch, until the hitch pin has engaged the jaws. Make sure the latch pin handle has completely closed and insert the safety pin through the handle and base plate. Hook up the lighting and brake connections.

Note:

When making the wiring connection to your trailer, be sure that a ground wire from your vehicle to the trailer is used. The pivot head plate of the hitch rides on neoprene bushings and a proper ground cannot be obtained through the hitch connection.

Note:

Grease between the jaws and cam with lithium grease once a year.