

Removing & Reinstalling The Companion - RVK3500

1 - Remove the two saddle lock pins holding the RV coupler to the RV pivot arms. The coupler is now sitting loosely on the pivot arms and can be lifted off and set aside using the handles located on either side of the coupler. When the handles are lifted, they unlock the coupler from the pivot arms.

2 - Swivel the locking bracket on the draw-down bolt out of the way and loosen the bolt.

3 - Pull the latch pin handle, located in the driver's side, rear fender and rotate it clockwise until it latches out. The RV base, with the post attached, can now be lifted out of the hitch socket.

The base of the 3500 weighs 129 lbs and can be awkward to handle, so having two people or a mechanic's lift to lift it up and out of the bed makes for an easier and safer operation.

Once the base has been removed, the Turnoverball can be dropped into the receiver socket. If you want to use your truck for something other than towing, just invert the ball to plug the hole. Turn the latch pin handle counter clockwise until it engages and you're ready to go.

To reinstall your Companion follow these steps:

1 - Make sure the latch pin in the wheel well is pulled out and locked in the out position. Place the Companion base back in the truck bed, placing the post in the hitch receiver socket. Engage the latch pin by rotating the handle counter clockwise.

2 - Tighten the draw-down bolt in the top of the post to 60 ft-lb with a torque wrench. Make sure to lock the draw down bolt in place by swiveling the locking bracket over the head of the bolt.

You should not be able to disengage the latch pin in the wheel well when the base is installed correctly.

3 - Lubricate the polyurethane bushings on the pivot arms with high grade lithium grease. Set the coupler on the pivot arms and replace the lock pins through the RV saddle, making sure to insert the hairpins through the holes in the end of the pins. The coupler should rock freely on the pivot arms.

Your Companion is now ready to use.

If you need more information please visit www.turnoverball.com, and view the RVK3500 Installation Instructions.

