



ASSEMBLY/INSTALL INSTRUCTIONS

Can-Am X3 High Clearance Radius Rods (Set) – 64" & 72"

PART #: C-100S-72, C-100S-72G, C-100S-72B, C-100S-64, C-100S-64B

Your radius rod set should come with the following:

- (2) Upper rods
- (2) Middle rods
- (2) Lower rods
- (2) Chromoly teflon lined left threaded heims
- (6) Chromoly teflon lined right threaded heims
- (4) Chromoly teflon lined spherical bearings
- (4) ID retaining clips
- (8) Jam nuts
- (8) O-rings

Spacers:

- (8) U-101H
- (16) U-102H

Tools/Hardware Needed:

- Jack/Jackstands
- Ratchet or impact
- 18mm socket
- 19mm socket
- 18mm wrench
- 19mm wrench
- Tape measure
- 15/16 wrench or crescent wrench
- Factory nuts and bolts

Install Instructions:

Uninstalling current rods:

1. Make sure you are on flat, level ground before working on your car. Loosen the lug nuts on both rear wheels and jack up car off the ground. Place the car on jack stands and make sure the car is secured on them. *The vehicle's owner's manual will provide you with proper places to lift and support your car if you are unsure.*
2. Take both rear wheels off and place to the side.
3. Loosen the 6 nuts at the back plate and set nuts and plate aside.
4. Starting with the upper radius rods, loosen the nut at the knuckle (wheel side), remove radius rod completely from the car and set aside.
5. Next, remove the lower rods and set aside. *We found it easier to remove the upper and lower first, and the middle last. Keeping the middle on will help keep the trailing arm in place for easier installation.*
6. Move down to step 7 to install upper and lower rods. Factory middle rod should still be on the car. We will take that one off last.

Installing new rods:

- The new rods should be installed as so:
 - Upper rod
 - Both ends of the rod should have a heim with 2 alignment spacers (both sides of heim)
 - Middle rod
 - Heim on one end with 2 alignment spacers (both sides of heim)
 - Spherical bearing with 2 alignment spacers (both sides of bearing)
 - Lower rod
 - Heim on one end with 2 alignment spacers (both sides of heim)
 - Spherical bearing with 2 alignment spacers (both sides of bearing)
- 7. Measure the factory rods from eye to eye (middle of the heims) and adjust Tatum UTV rods to match factory measurements. *TIP: You can lay the Tatum UTV rod on top of the factory rod and adjust the Tatum UTV rod until a bolt can go through both the rods' heim/bearing on both ends.*
- 8. Make these adjustments on the upper and lower rods.
- 9. Take the new upper rod and insert at the knuckle, then at the chassis/frame. Hand tighten the factory nut at the chassis so that it holds your rods in place while tightening at the knuckle.
- 10. Repeat the steps above for the lower rod and then the middle.
- 11. Once all new rods are installed, loosen factory nuts at the chassis and place the plate back on the vehicle.

12. Tighten all nuts and bolts at the chassis and the knuckle.
13. Secure the jamnuts.
14. Torq all bolts to spec.
15. Torq wheels to spec.

Congratulations! You have successfully completed your Tatum UTV upgrade! We cannot wait to see your build on Instagram & Facebook. Follow and tag us @TatumUTV.

If you have any questions or concerns with your order, please email sales@tatumutv.com.

UPPER RODS: C-102S



MIDDLE RODS: C-103S



LOWER RODS: C-104S



SPACERS:

U-101H

U-102H

