

### **OFF-BIKE, FITMENT KIT PRE SETUP INSTRUCTIONS**

- **FOR:** Pre Setting up the XFR snowbike kit before the unit is installed onto the bike. The needed measurements needed for this step are located on the FITMENT KIT SPEC SHEET.
- **FITS:** XFR Snowbike kit

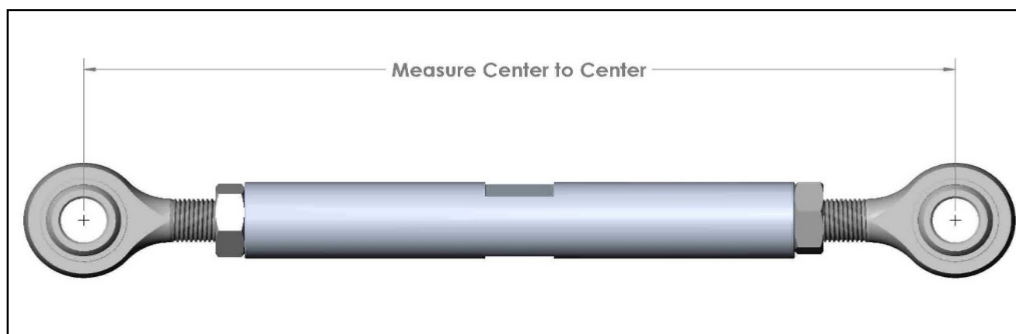
**NOTE:** If you are installing your kit with a fitment kit that has pre setup specs you will need to follow this instruction sheet. You will also need the Track Kit Installation Instructions.

**NOTE:** If you have picked up your snowbike kit from a MTN.TOP dealer they should have already set up your kit for installation. If so, you can skip the steps of these instruction and start with step-3 of the Track Kit Installation Instructions.

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### **STRUT ROD SETUP:**

1. **STRUT ROD SETUP:** Thread the (2) rod ends that are supplied with the snowbike kit into the strut rod shaft as far as they will thread in. You will find the rod ends in the kit bag wrapped onto the snowbike kit. It is recommended to put a thin layer of grease on the threads before installing. This will make adjusting smoother.
2. Use a tape-measure or dealer tool to set the spec. Be sure to thread out each rod end evenly as you adjust. The strut rod length is measured from center of hole to center of hole on each rod end. Make sure that the rotating ball in the rod end is positioned straight so you are getting an accurate measurement. **NOTE:** The rod ends have a right-hand and left-hand thread to make adjustment easier. Once you have set the spec tighten the jam nuts with a 19mm open-end wrench and then recheck the measurement. It works best to clamp the rod end in a vice or use the dealer tool to hold while tightening the jam nuts. Ensure that the rod ends are clocked evenly with each other on each end.

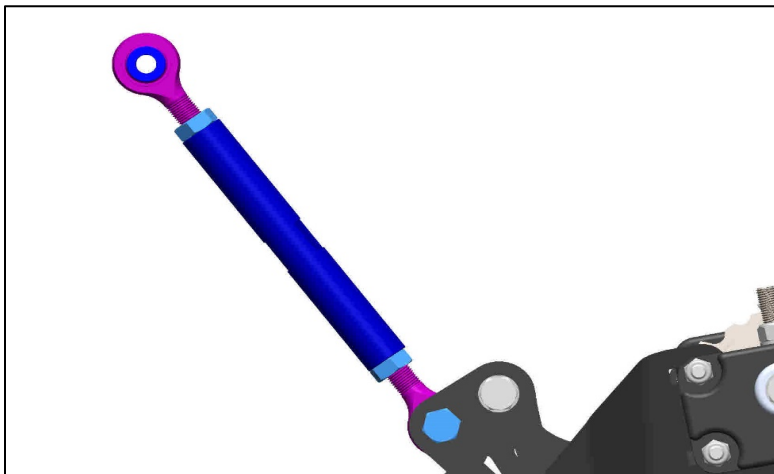


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### **MOUNTING THE STRUT:**

3. **MOUNT THE STRUT ROD TO THE SNOWBIKE KIT:** Locate the (2) lower strut rod reducers along with the bolt and nut. You will find them threaded onto the snowbike kit linkage bracket on the frame. Install the reducers into a (any end) end of the strut rod and then install the strut rod onto the track kit frame linkage bracket. It is recommended to use Red Loctite on the threads. Torque the bolt and nut to 50 FT-LB.

4. **INSTALL THE UPPER REDUCERS:** Install the (2) upper strut rod reducers that were included with the fitment kit. It helps to put some grease on them so that they will stay in place while installing the kit onto the bike. DEALER NOTE: If the customer is picking up the kit then zip-tie them onto the rod end so that they cannot fall out and get lost.

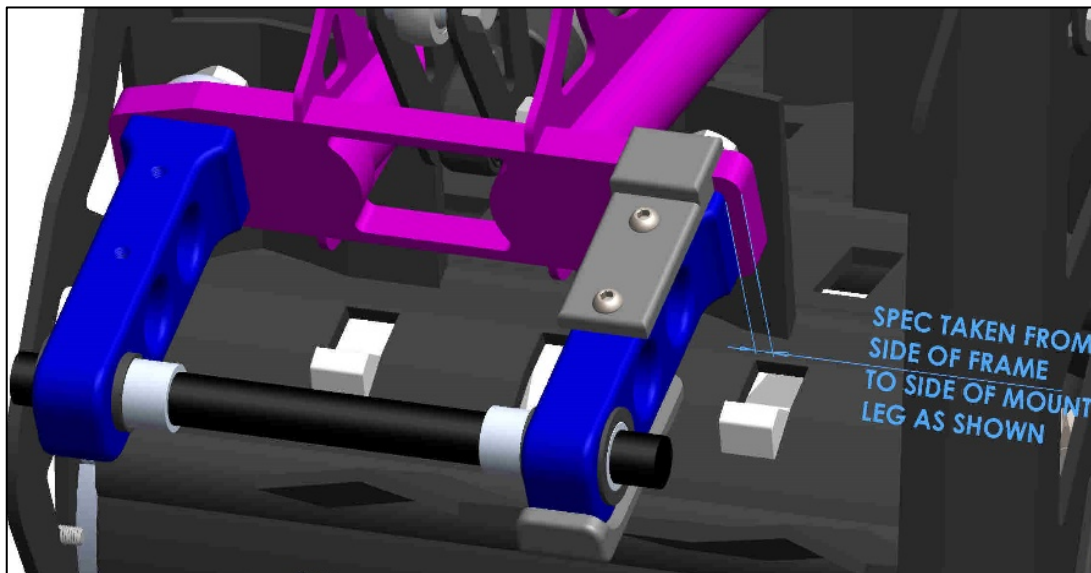


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### **FRAME SETUP:**

5. **FRAME PREP:** Put a layer of grease on the (2) swing arm pivot sleeves and install them into the bushings of the frame-legs. Slide the factory swing arm bolt through the sleeve. This will ensure straightness for setting the frame spec on the next step. DEALER NOTE: If the dealer tool is being used then skip this step for now and install these parts after step 6 is completed.
6. **FRAME SETUP:** For this step you will need a set of calipers to accurately measure the spec. Preset the caliper to the measurement given on the FITMENT KIT SPEC SHEET. With the frame-leg bolts slightly loose so that they you can barely move them side to side, measure from the side of the frame plate inward to the side of the frame-leg. Shift the frame-leg in its slot to meet the spec. Once situated lightly snug up the frame-leg bolts with a wrench and recheck spec one more time. Once completed you can finish tightening the frame-leg bolts. Torque to 120 FT-LB.

IMPORTANT: Take note that the frame-leg bolts must have a generous amount of Red Loctite on the treads, or they could come loose.



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7. The Pre Setup is now complete. You can now move on to step-3 of the Track Kit Installation Instructions.