

JRX Series Ball Bearing Steering Kit

#3080 (less bearings) and 3180 (with bearings)

This steering kit for the **JRX Series** comes with both left and right input steering arms to give you greater flexibility in mounting and correcting the stock geometry. Choose the one best suited for your application, but the default is the left side input (same as stock).

Start by pressing the bearings into the arms. They are a very tight fit, and this is by design. You can use a hobby knife to taper the edge a bit if needed. Make sure to press them straight in. **Next**, remove your existing post screws and replace them with the included screws. Install one supplied washer and then thread the steering post onto the screw. A 11/32 socket makes this easy! **Next**, install the rack bar to the top side of the bellcranks using 3x8mm screws and a shim on both sides of the bar. Snug them down lightly, and then back off ¼ turn at a time until it frees up. If you snug them too far, it can strip the nylon or cause the rack to bind. Install the rack assembly onto the posts slowly and equally until seated at the base of the post. Now install the white nuts. Again, lightly snug, and then back off until everything moves freely. The final step is to install your ball joints and set your linkages.

Make sure that your tie rods are parallel to the lower control arm. If not, you may need to shim either the outer ball joint at the wheel, the inner ball joint at the rack bar, or the by using additional flat washer under the steering post.

