

## 13180 JRX Series and Pro SE/LXT Ball Bearing Steering Kit

This steering kit for the JRX Series, from JRX2 all the way to the Jrx Pro SE and LXT. This set comes with both left and right input steering arms to give you greater flexibility but the default is the left side input (same as stock). If you are using this on a composite chassis, trim 1/8" off the bellcrank input post for upper chassis clearance. **Press** the bearings into the bellcranks. **Next**, thread the new screw into the chassis and install a plain nut. Once tight, now install the yellow bearing posts. On the composite chassis these will be tight to the chassis, not the nut. A 11/32 socket makes this easy but do not overtighten! **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 washers and locknuts. 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 by using additional flat washer under the steering post. On the composite chassis cars, we like to use an additional nut under the ball joint at the wheel to help with bumpsteer.

