

# Crane Axle king pin spring eliminator kit SE60

Eliminates the last remaining weakness in the king pin

**Works in ANY Dana 60 king pin axle!**

If you are currently running with the spring, you can use this with any knuckle and high steer arm.

When installing the Crane SE60's, keep in mind to use all OEM procedures for disassembly/reassembly of the steering components.

First, remove the top cap or high steer arm and cap combo on the top of your Dana 60 knuckle. Remove the spring and spring seat. Inspect the white cone bushing. If worn or damaged replace with new bushings (included in the Premium kit). Grease the white bushing with high temp wheel-bearing grease. Make sure the "Key" on the bushing is lined up with the slot in the knuckle. Install the SE60 bushing with the large dished end down onto the top of the white cone. Reassemble to OEM specs. Test the preload of the knuckle. Using a "fish scale", it should have 20-25 lbs. of turning resistance. In many cases, NO shims have been needed to attain correct resistance. If you'd like greater preload, disassemble and add one of the provided shims below or above the SE60 bushing and retest. If you have too much resistance with no shims installed, please call the Crane tech for assistance.      615-895-3954      [sales@craneaxle.com](mailto:sales@craneaxle.com)

Remove and discard spring and spring seat

Grease white bushing



Note: If using a Bronze type bushing, you will have to modify the height of Crane Axle's (black) SE60 bushing. The bronze bushings are made to run with a pre-load style arm, therefore the deviates from factory dimensions. We have seen anywhere from .060" to .090" removed to attain proper resistance.