

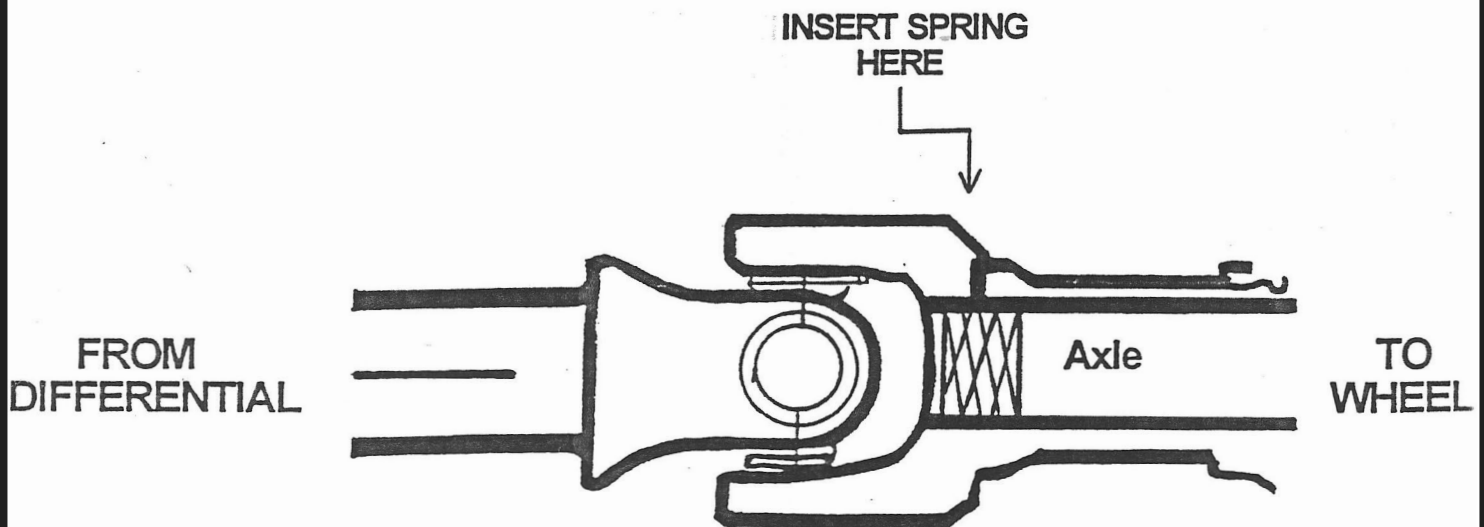
LOCK-RIGHT MODEL #2510 INSTALLATION SHEET

The Dana 50 (Front) differential carrier in the Ford IFS utilizes a C-Clip to retain one front axle. When installing the Lock-Right locker, this C-Clip cannot be used. Therefore, a spring is required to be fitted at the outer end of the axle to prevent the axle from floating out on the splines. We recommend using a car valve spring or one of similar strength. Put the spring on the inside of the outer yoke so that it presses against the inner end of the stub axle. This will spring load the slip spline as shown below.

NOTE:

When assembled, ensure that the spring maintains sufficient pressure on the axle. This way the axle will press against the cross-shaft of the differential while the truck is sitting on the ground. With the vehicle on the ground, the axle must have atleast 1/4-inch of compression against the spring. If more play is needed, cut excess coils off the spring.

Please call 1.864.843.9275 if you have any questions.



POWERTRAX®

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