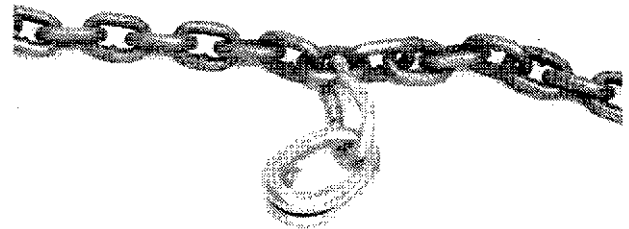
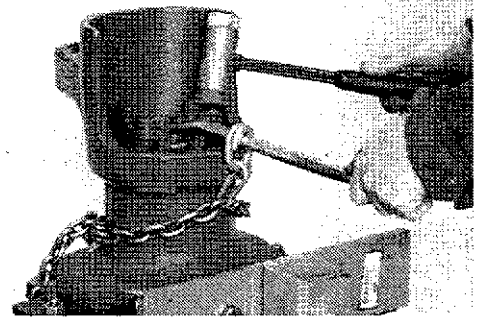


DIFFERENTIAL DRIVE SHAFT HORIZONTAL ADJUSTING PROCEDURE

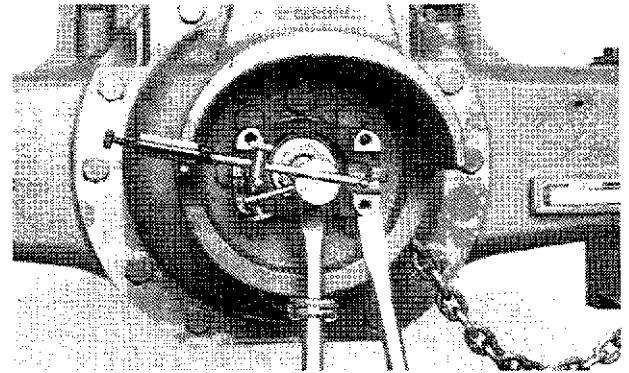
1. Raise left front wheel off the ground.
2. Tighten differential drive shaft retaining nut until snug.
3. Rotate drive shaft at least five full turns.
4. Attach a chain to input housing.

NOTE: Input housing does not have to be removed. Photo is used to show location of chain only.



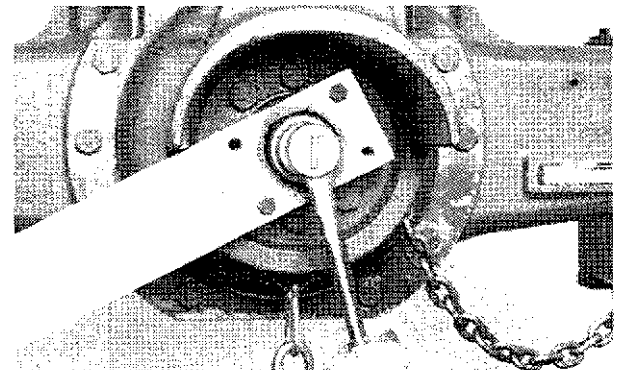
AK7;RW1304 2,RW1345 6 U23;E381 080988

5. Fasten a dial indicator as shown. Use a pry bar to hold drive shaft in. Zero dial indicator.
6. Use a second pry bar to push out on yoke and observe end play. End play should be 0.025—0.080 mm (0.001—0.003 in.).



AK7;RW1303 9 U23;E382 080988

7. Remove dial indicator and tighten nut in short increments. Repeat Steps 5 through 7 until correct end play is obtained.
8. Mark one point of the differential drive shaft nut in relation to drive shaft.
9. Tighten nut 1/2 of one flat (30 degrees).
10. Bend locking plate tabs over nut.



AK7;RW1304 0 U23;E383 220898