

80UC NIGHT DEPOSITORY BRONZE BUSHING SPACER IN THE FIELD INSTALLATION INSTRUCTIONS

MAKE SURE THE BUCKET IS IN THE CLOSED POSITION!



1. Start removing lock linkage bracket by removing two 1/4-20 hex screws (using 3/8" socket)
2. Remove aluminum actuator (using allen wrenches) NOT NECESSARY TO REMOVE THE LOCKING AND ADJUSTING PINS FROM SLEEVES





3. Remove two 1/4-20 hex nuts (using 7/16" wrench or socket)
4. **MAKE SURE THE BUCKET IS IN THE CLOSED POSITION!**



5. Use Vise Grips to remove bearing assembly and axle pin as one unit. **(DO NOT LOOSEN SET SCREWS IN BEARING COLLAR!)**



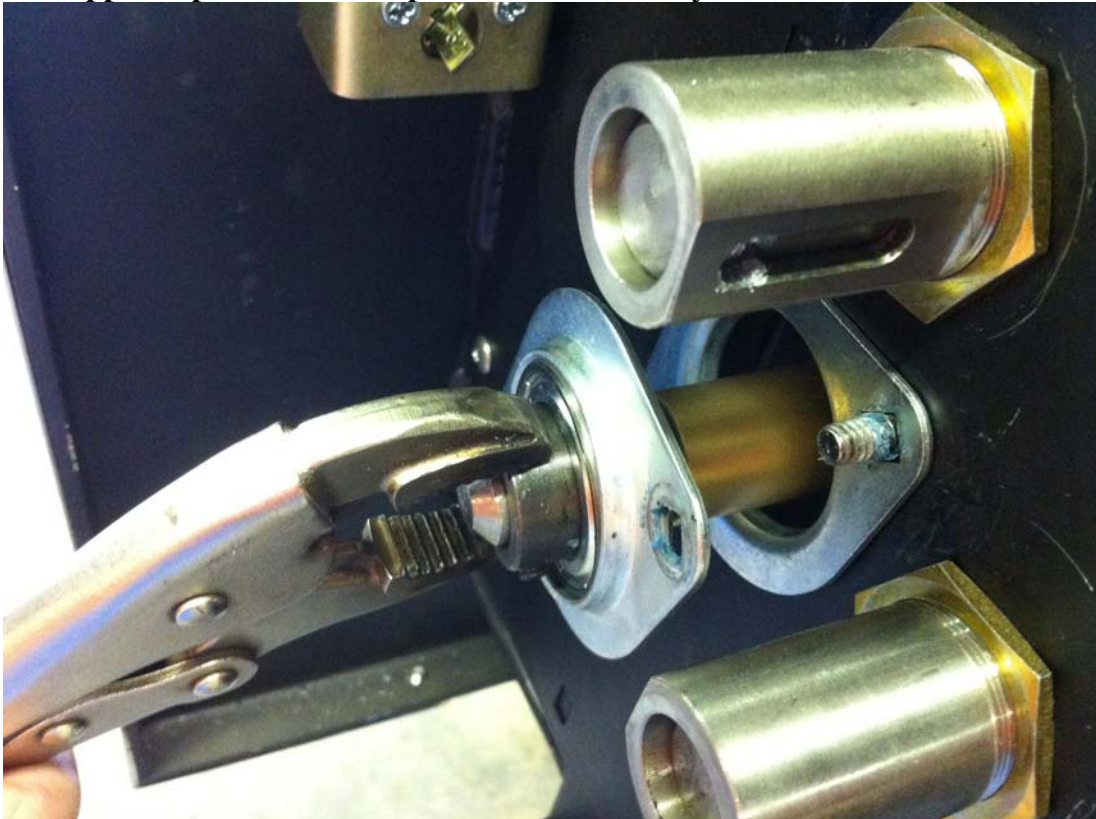
BEARING AND AXLE PIN ASSEMBLY



6. IMPORTANT! Visually inspect bronze bushing to insure placement is correct in the bucket. If the bushing has come loose, or came out with the axle pin, use RED locktite around the outside of it and place it back into the bucket.



7. Place supplied spacer over axle pin before reassembly.



8. Reassemble bearing and axle pin assembly (with spacer) back in through frame into bronze bushing of bucket.



9. Apply a service removable locktite to threaded press studs before reassembly and tightening of $\frac{1}{4}$ -20 hex nuts.



REINSTALLED BEARING AND PIN ASSEMBLY



**VIEW OF SPACER AFTER INSTALLATION
(SPACER WILL NOT ALLOW BRONZE BUSHING TO WORK OUT OF BUCKET)**



- 10. Replace lock bracket and actuator using service removable locktite on threaded hardware.**
- 11. Adjust linkage so key is smooth and free turning and removing from cylinder. Refer to lock adjusting instruction sheet.**