

5.4 MECHANICAL LOCK REMOVAL AND REPLACEMENT

A. Part Numbers 67372

B. Tools and Equipment Required

- 1/8" Allen wrench
- 9/16" Combination Wrench

C. Locking Mechanism Removal and Replacement

1. Remove the knob, part number 61659, from the end of the rod, part number 61102, closest to the mechanical locking mechanism **(REFER TO FIGURE 5.7)**.
2. Remove the jam nut, part number 21745.
3. On the under side of the locking mechanism remove the set screw, part number 60013, that secures the locking mechanism to the rod **(REFER TO FIGURE 5.7)**.
4. Slide the end of the rod closest to the locking mechanism through the frame. Drop the rod down releasing it from the Igus Bearing **(REFER TO FIGURE 5.8)**.
5. Slide the locking mechanism off the end of the rod.
6. Reverse these steps for installation of the mechanical lock.

NOTE: Before tightening the set screw, verify the teeth of the locking mechanism are correctly positioned between the teeth on the gear rack, part number 61104.

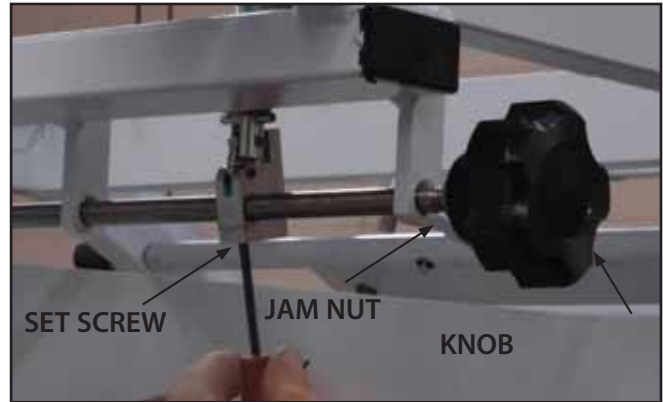


FIGURE 5.7

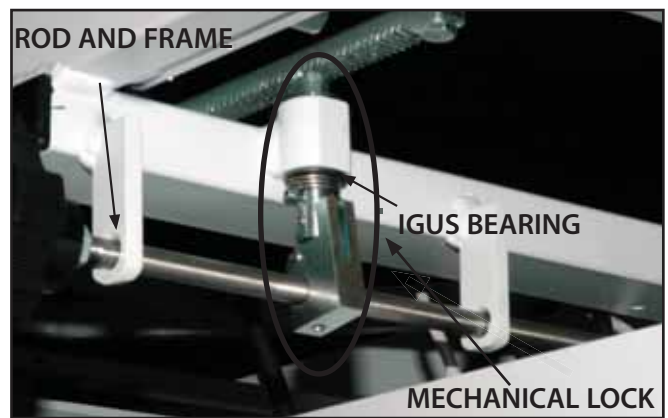


FIGURE 5.8