

## 1. PRB

- 1.1. The Dynamometer Pedestal rotates under heavy loads.

## 2. SYMPTOMS

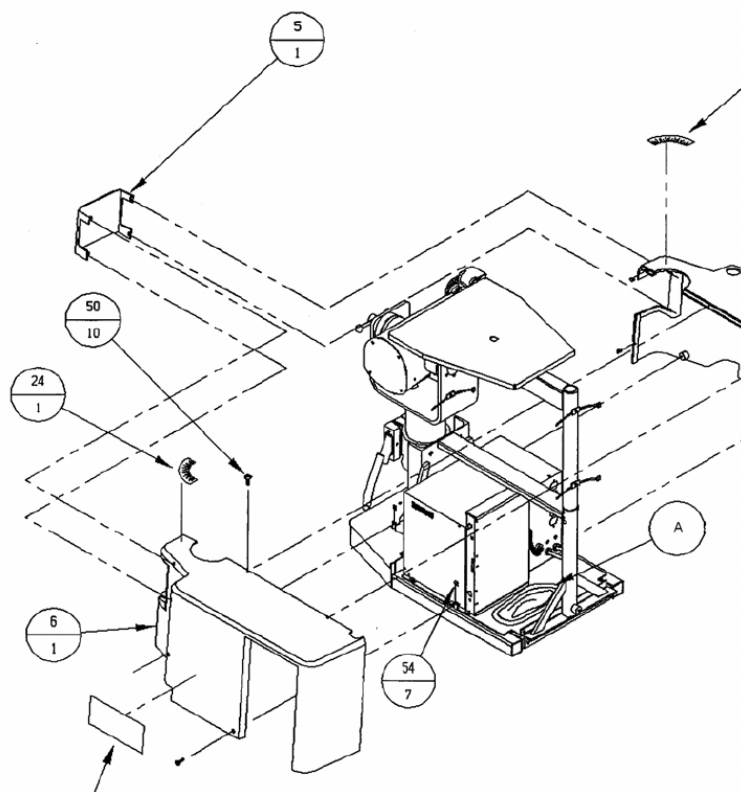
- 2.1. During Knee Extension/Flexion with a strong patient the Dynamometer Pedestal rotates.

## 3. CAUSE

- 3.1. This is caused if the pedestal has too much lubricant or the clamping bolts are not tight enough.

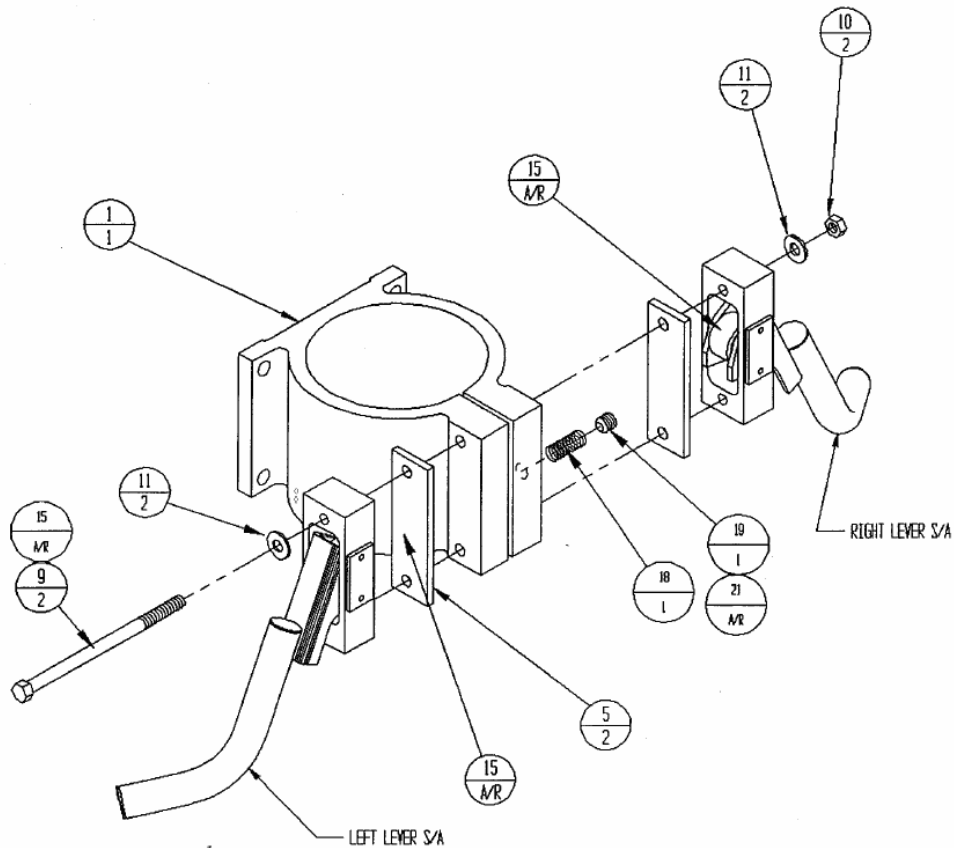
## 4. RESOLUTION

- 4.1. Using a clean towel, wipe the silver dynamometer pedestal to remove any excess lubricant.
- 4.2. To adjust the dynamometer, remove the Cover (Item 5).



- 4.3. Release the Left and Right Yellow Clamp Levers.

- 4.4. Tighten the each of the 2 bolts (Item 9/10) 1/8 of a turn. Small adjustments make a big change to the clamping force.



- 4.5. Tighten the clamp levers and try to rotate the dynamometer. If you are still able to turn the dynamometer, repeat Step 4.4.

- 4.6. Replace the Cover.

## 5. STATUS

- 5.1. The above steps resolve the problem.