

## Gurney Lift/Lower Speed & Castor Brake Sensitivity Adjustment Instructions

### Introduction

This Bulletin applies to the Sechrist Gurneys (P/N 21287-01) and explains how to adjust the speed in order to lift/lower the Gurney horizontally even and to adjust the castor brakes in order to tighten or loosen the brake force on each castor to brake evenly.

### Procedure

#### 1) Lifting and Lowering Adjustment

- 1.0. Locate the flat head adjustment screws located underneath the gurney at both ends. The screw on the foot end controls the Foot-End-Adjustment and the screw on the head end controls the Head-End-Adjustment.
- 1.1. Utilize a flat head screw driver (can be performed by hand) to turn the screw counter clockwise to increase the speed and clockwise to decrease the speed. See figure 1 and 2. Adjust each screw as required until both ends Rise and Lower evenly and at the same speed.



Figure 1



Figure 2

#### 2) Brake Adjustment

- 2.0. Remove 2x screws and lift up plastic shroud cover to access brake linkage
- 2.1. Verify that the bolts on brake linkage are not excessively tightened (6 bolts/nuts total). Bolt and nut assembly should turn freely to prevent binding of joint pivot. Over tightening bolts may cause brake pedal to become inoperable
- 2.2. If Bolts/nut assemblies do not turn freely loosen nuts slightly until assembly can turn freely by hand.

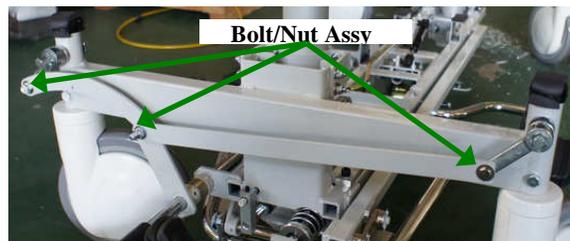


Figure 3

- 2.3. Test brake pedal to verify brake force has been corrected. If brakes require more adjustment proceed to 2.4.
- 2.4. Locate the hole on each of the four Caster covers as seen in Figure 4.
- 2.5. Utilize a thin flat head screw driver to breach each small black hole plug. Then adjust the screw clockwise to Increase Braking force or counter clockwise to decrease braking force. Slight adjustments are recommended. See Figure 5 & 6. Repeat on remaining castors until Brake force is even among all 4.



Figure 4

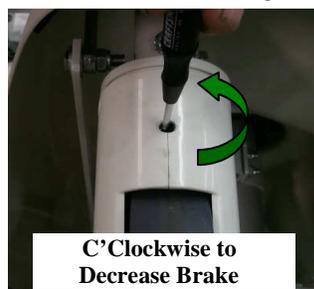


Figure 5

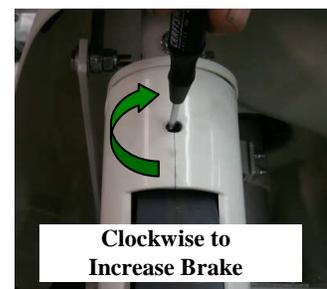


Figure 6