Removal and Installation of Brake Assembly

Removal of Resistance Brake Assembly

- 1. Remove grips. Cord will partially rewind into the housing. Pull remaining cord out of the lower pulley blocks, which are under the chair. Adjust pulley arm to (down) vertical position.
- 2. For easiest access, turn the chair over so the front of the seat cushion and top of the back are resting on the floor.
- 3. Remove the brake assembly from the bottom of the chair, remove either Allen head bolts or wing nuts.

Installation of Brake Assembly

- 4. Place the chair so the front of the seat cushion and the top of the back are resting on the floor.
- 5. Reinstall the brake housing onto the base. See diagram for the positioning of the mounting brackets. (see Fig. 1) Oiling window should be towards the rear of the chair.

Rerouting of the Cords

- Remove the pulley block screws located at the front and back at the end of the arm using a 1/8" Allen wrench.
- 7. Tip the chair forward so the front of the seat and the top of the backrest touch the floor. Feed the cord through the lower pulley and pulley block into the backrest tube until the cord reaches the top of the backrest. (Pull supply of cord from main brake assembly.)
- Holding the cord in one hand, return the chair to the upright position.
- Route the cord around the pulley, then feed the cord through the arm tube until it comes out the end of the arm.
 Grasp the cord and feed it through the hole in the bottom of the pulley block and around the pulley, then tie the grip onto the cord. (You must have a firm hold on the cord at all times or it will slip back into the tubing.)
- 10. Reinstall the pulley block.



