



A-DEC INC.
2601 CRESTVIEW DRIVE
POST OFFICE BOX 111
NEWBERG, OREGON 97132 USA
TELEPHONE (503)-538-9471

DESIGNATED E.U. REPRESENTATIVE:
A-DEC DENTAL U.K., LTD.
AUSTIN HOUSE
11 LIBERTY WAY
ATTLEBOROUGH FIELDS INDUSTRIAL ESTATE
NUNEATON, WARWICKSHIRE
ENGLAND CV11 6RZ
PHONE: 0800-ADECUK (233285) WITHIN UK
00 44 24 7635 0901 OUTSIDE UK

A-DEC AUSTRALIA
41-43 BOWDEN STREET
ALEXANDRIA, N.S.W. 2015
AUSTRALIA
TELEPHONE (61) 1.800.225010

CHECK WITH LOCAL CODE AUTHORITIES ABOUT INSTALLATION REQUIREMENTS FOR THIS PRODUCT

INSTALLATION INSTRUCTIONS

CASCADE® 1040 CHAIR BRAKE HANDLE CONVERSION

YOU WILL NEED:

- Brake Handle Conversion Kit
- Hex key — 3/16"

BEFORE YOU BEGIN

Position the chair with the Back and Base UP.

REMOVE HANDLE ASSEMBLY

1. Use a 3/16" hex key to remove the screw that secures the handle in place (see Figure 1). Discard the screw.

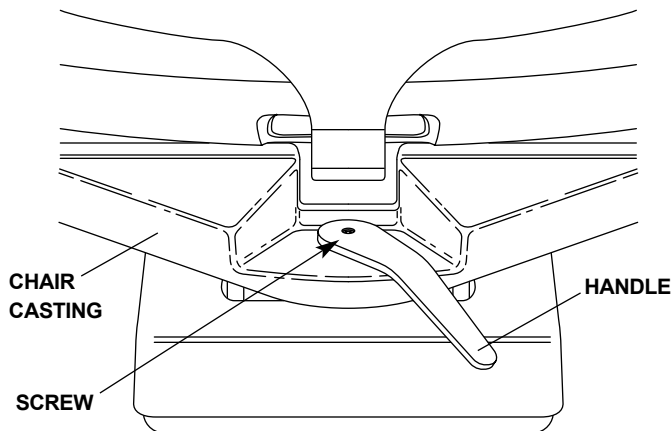


FIGURE 1

Refer to Figure 2 on page 2 while completing these instructions.

2. While holding your hand under the nut, to prevent the nut and brake pad from falling, unscrew and remove the stud. If the stud is difficult to unscrew, place the handle back on the stud, positioned to the left. Move the handle to the right to loosen the stud.

3. Discard the handle, stud, brake pad and nut.
4. Reach under the chair casting, on top of the brake disc, and slide the flat washer and brake pad toward the back of the chair. Remove and discard them.

INSTALL NEW HANDLE ASSEMBLY

1. Remove the stud, thrust washer/brake pad assembly and the nut/brake pad assembly from the kit.
2. Position the thrust washer/brake pad on top of the brake disc and align it with the hole for the brake handle. Make sure the assembly is positioned with the thrust washer on top as shown in Figure 2.
3. Position the nut/brake pad assembly under the brake disc with the key on the nut inserted in the brake disc slot (see Figure 2). The key may be oriented either to the right or to the left. Align this assembly with the thrust washer/brake pad assembly positioned in step 2.
4. Install the stud. Turn the stud until it stops. Then turn it back 1/2 to 1 full turn.
5. Remove the new handle from the kit. Apply a light coat of silicone lubricant from the kit to the lower inside edge of the handle hub (see Figure 2).
6. Position the handle as shown in Figure 2. Install the 1" (25 mm) long tension adjustment screw from the kit through the handle and into the stud. Tighten the screw to secure the handle.

TEST THE SWIVEL BRAKE HANDLE.

1. Move the brake handle to the right to unlock the swivel brake. Make sure the chair swivels easily side to side.
2. Move the brake handle to the left to lock the swivel brake. The chair should not swivel.

Adjust Swivel Brake Tension

3. If the chair swivels when the brake is engaged, or if it is difficult to move when the brake is disengaged, the swivel brake tension must be adjusted.

To adjust, use a 3/16" hex key:

- Turn the tension adjustment screw clockwise to increase brake tension.
- Turn the tension adjustment screw counter-clockwise to decrease brake tension.

4. Install the hole plug over the tension adjustment screw.

NOTE: CHAIR CASTING NOT SHOWN FOR CLARITY.

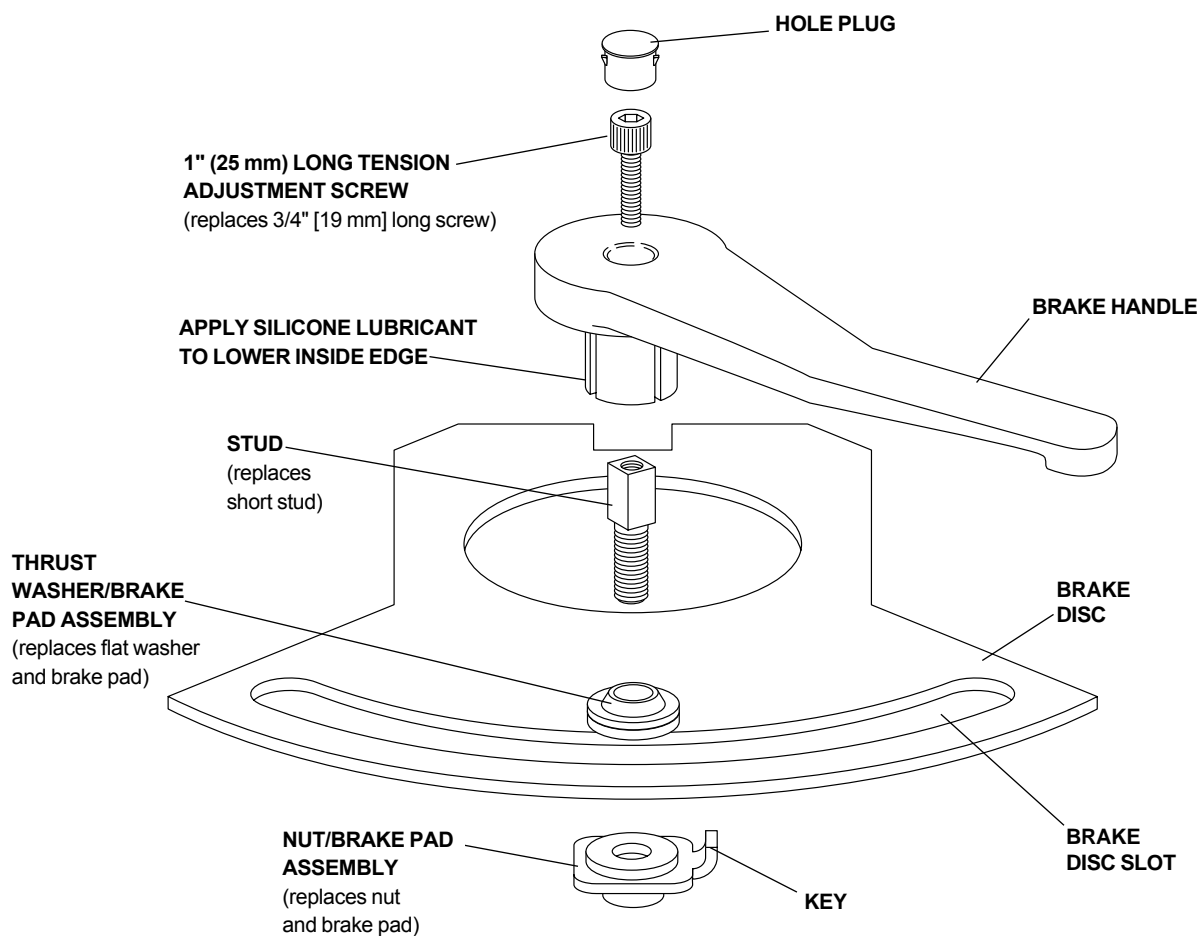


FIGURE 2



Recycle
Conserve

Made with 10% post-consumer fiber