

SQUARE D

Instruction Bulletin

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Replacement Handle Kit and Internal Lever Kit Class 9998 Type HR3, HWA1 and IL1

INTRODUCTION

This bulletin illustrates and describes the procedures for replacing the operating mechanism parts contained in the Class 9998 Type HR3, HWA1 and IL1 kits.

REPLACEMENT INSTRUCTIONS

DANGER

HAZARDOUS VOLTAGE.

Disconnect all power before working on equipment.

Electrical shock will cause severe injury or death.

For Type 4, 4X or 12 enclosures, refer to Figure 1 on page 2. For Type 7 or 9 enclosures, refer to Figure 2 on page 2.

Replacing the Internal Lever

To replace the internal lever:

1. Remove retaining ring.
2. Slide handle assembly out only far enough to remove the lever.
3. Position new lever and slide handle back in all the way and slide the retaining ring into the groove.

Note: On Type 4, 4X and 12 enclosures, some force will be required to compress the rubber grommet.

Replacing the Handle Assembly

To replace the handle assembly:

1. Remove retaining ring.
2. Slide out handle assembly and discard.
3. If not already assembled, assemble plastic washer and rubber grommet onto the shaft as shown in Figure 1.
4. Type 4X, 7 and 9 enclosures: skip to step 5.

Type 4 and 12 enclosures only: Lubricate the shaft with a grease such as Lubriplate® Aero™ or equivalent NLGI (National Lubricating Grease Institute) No. 1 (soft) white lithium grease. Apply the grease to the shaft near the grommet without getting it on the grommet.

5. Start shaft into opening (on Type 4, 4X and 12, be sure lockplate is in position with the lockout hole at the top), slide the shaft through the lever and press in all the way.

Note: On Type 4, 4X and 12 enclosures, some force will be required to compress the rubber grommet.

6. Slide the retaining ring into the groove.

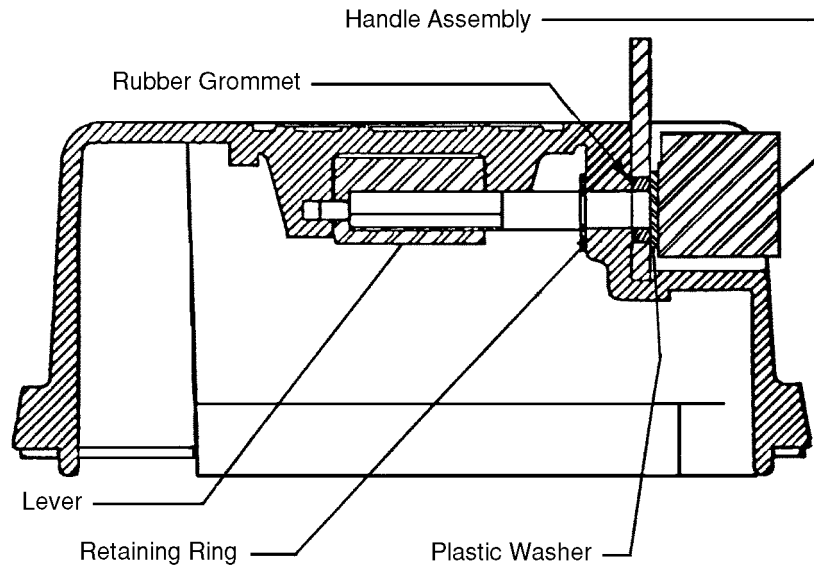


Figure 1 Type 4X Enclosure (represents Type 4 and 12)

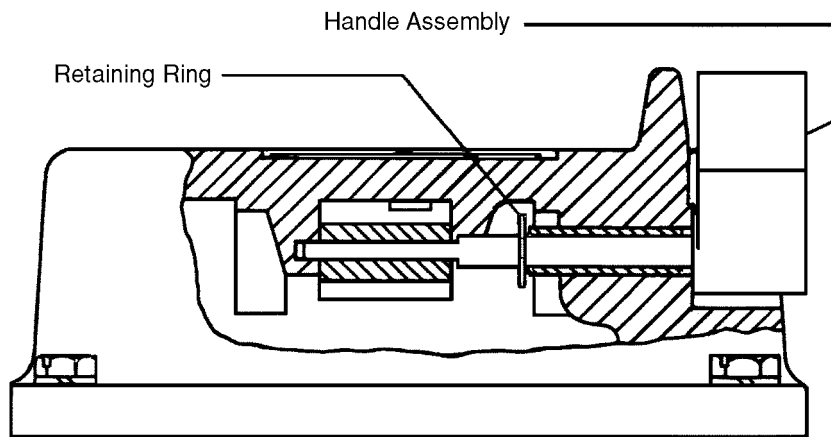


Figure 2 Type 7 and 9 Enclosures

PLEASE NOTE:

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