

Lunar

Lock Assembly Field Repair Kit For Lunar Overhead

Tools Required

- 5/32" Drill Bit
- Drill
- Pop Rivet Tool (Hand or Power)
- Phillips Screwdriver
- Kimball Office Change Key
- Safety Glasses
- Work Mat/Towel

Parts Required

- Field Repair Kit for Translucent Door
- OR,
- Field Repair Kit for Metal Door

Estimated Time for Repairs

- 3 minutes for screw attached version
- 7 minutes for rivet attached version

Installation Procedure

1. Obtain the keys for the unit.
2. Unlock and open the door of the cabinet.
3. Place work mat below the lock assembly to be replaced, to catch the parts/drill chips and prevent worksurface damage. Put on safety glasses.
4. Working from below, either, drill out the rivets or remove the screws.
5. Remove lock housing assembly from the unit.
6. Remove the core from the above lock assembly.
7. Discard the old lock housing assembly (with cam) and fasteners.
8. From the field repair kit, get the new lock housing assembly (with cam) and install the above original core.
9. Test for smooth rotation of the lock assembly with the original key in the core.
10. Cleanly drill out the 1/8" diameter mounting holes to 5/32" diameter. Check for proper fit of the rivets in the drilled holes.

Installation Procedure (continued)

11. Loosely install the assembly into the unit roughly aligning the holes in the lock housing to the lock bracket in the unit.
12. Actuate the lock. Verify the cam protrudes outward from the slot in the shelf. Reposition the lock assembly if needed.
13. Once correct operation is verified, rivet the lock assembly to the unit using the two provided (Kit) rivets (Rivet tool).

Lock Assembly Orientation Lunar Overhead

