9K G & IN Functions
Cam Positioning Instructions

Caution:

Before installing the core and throw member, check the position of the locking cams. The locking cam drive slots must be in the position shown in figure 1.

After installing the cores, make sure the levers are locked. From the locked position, each key should rotate approximately $1^1/_4$ turns clockwise, and $1^1/_4$ turn counterclockwise. But if each key rotates less than one full turn in *both* directions (clockwise and counterclockwise), follow these steps to correct the operation:

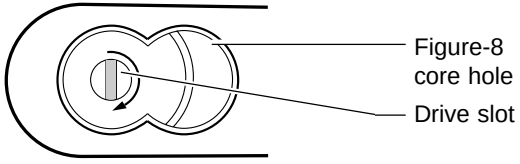


Fig. 1

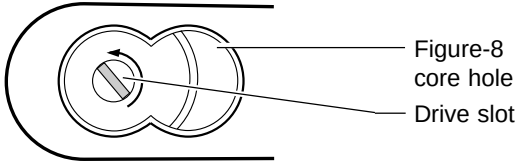


Fig. 2

1. Remove both cores and throw members with the control key.
2. Looking into the figure-8 core hole of either lever, turn the locking cam drive slot to match the position shown in figure 1. Reinstall that lever's core and throw member.
3. Looking into the figure-8 core hole of the *other* lever, turn the locking cam drive slot counterclockwise until it stops (see figure 2). Then turn the drive slot back (clockwise) to match figure 1. Reinstall the other core and throw member.
4. With the door open, check the operation of both levers:
   G function: each key should lock and unlock both levers with $1^1/_4$ turns of the key — counterclockwise to lock, clockwise to unlock.
   IN function: each key should lock and unlock the outside lever; the inside lever remains unlocked.

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