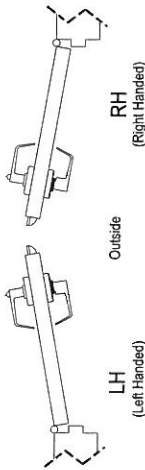


Timing of Double Cylinder Classroom Security Function (I/C)

A. OUTSIDE

1. Determine Handing of DOOR

Make sure LH(Left Handed) or RH(Right Handed) door before installation.



2. Check Lock Status

A. Insert lever onto spindle.
B. Turn the outside lever as (Figure 1) and retract the latchbolt in order to make sure the lock is in **unlocked** mode.

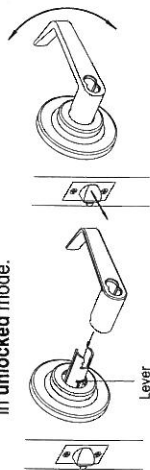


Figure 1

3. Determine Handing of LOCK

A. For RH door, to use the flat head screwdriver to turn the breach of CAM face up. (Figure 2)

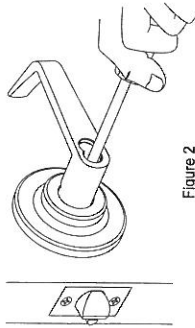
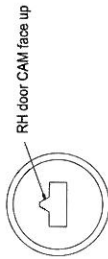


Figure 2

B. For LH door, to use the flat head screwdriver to turn the breach of CAM face down. (Figure 3)

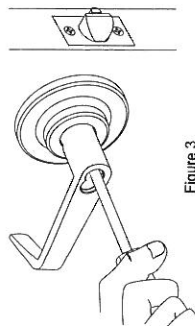
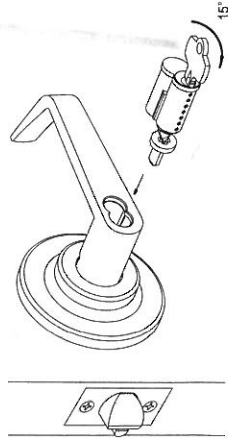


Figure 3

4. Install IC Core

A. With control key in core rotate 15° clockwise (CW) and insert fully into lever.
B. Turn the key counter clockwise (CCW) and remove control key.
C. Check function before closing door by following steps:

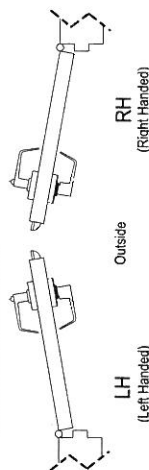
- Rotate key 270° clockwise (CW) for locked mode then rotate 270° counter clockwise (CCW) to remove key.
- Rotate key 180° counter clockwise (CCW) for unlocked mode then rotate 180° clockwise (CW) to remove key.



B. INSIDE

1. Determine Handing of DOOR

Make sure LH(Left Handed) or RH(Right Handed) door before installation.



2. Check Lock Status

A. Insert lever onto spindle.
B. Turn the outside lever as (Figure 1) and retract the latchbolt in order to make sure the lock is in **unlocked** mode.

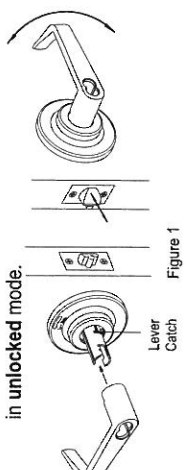


Figure 1

3. Determine Handing of LOCK

A. For RH door, to use the flat head screwdriver to turn the breach of CAM face up. (Figure 2)

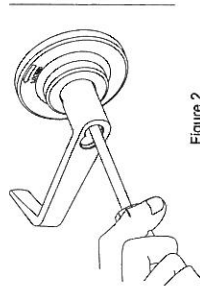
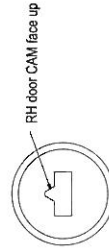


Figure 2

B. For LH door, to use the flat head screwdriver to turn the breach of CAM face down. (Figure 3)

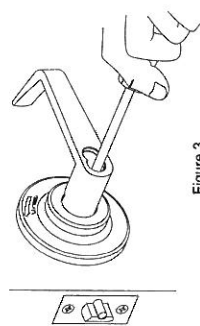


Figure 3

4. Install IC Core

A. With control key in core rotate 15° clockwise(CW) and insert fully into lever.
B. Turn the key counter clockwise (CCW) and remove control key.
C. Check function before closing door by following steps:

- Rotate key 270° counter clockwise (CCW) for locked mode then rotate 270° clockwise (CW) to remove key.
- Rotate key 180° clockwise (CW) for unlocked mode then rotate 180° counter clockwise (CCW) to remove key.

