

DIGITAL 2835 LEVER

*WITH PASSAGE FUNCTION

Installation Instructions

★IMPORTANT INFORMATION ABOUT YOUR DIGITAL 2835★

- 1. When the door is closed, the system locks automatically.
- 2. From the inside, unlock using the Lever Handle.
- From the outside, unlock by pressing 'C' (CLEAR), followed by your User Code.
- The 2835 is equipped with a PASSAGE FUNCTION, allowing you to leave the door unlocked.
- -To enable the passage function:

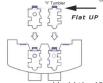
Press 'C' (CLEAR), then 'Y' (PASSAGE), then enter User Code.

-To disable the passage function:

Press 'Y' (PASSAGE), followed by 'C' (CLEAR).

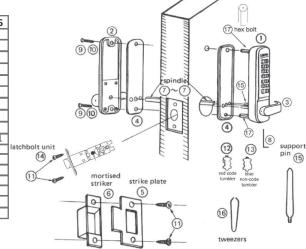
-To disable the passage function PERMANENTLY:

Remove the 'Y' (PASSAGE) tumbler, leaving that slot empty.



IMPORTANT: Always press and hold the 'C' Button when removing and inserting Tumblers. Refer to 'How to Change Code' instructions on reverse side.

No.	Part Name		2835	
1	Outside Body		1	
2	Inside Body		1	
3	Lever Handle		2	
4	Rubber Trim Plate		2	
5	Strike Plate		1	
6	Mortised Striker		1	
7	Spindle		1	
8	Allen Wrench		1	
9	Machine Screw M4 x 40mm		2	
10	Machine Screw M4 x 30mm	50mm	1	1
11	Wood Screw M4 x 16		4	
12	Extra Code Tumblers (Red)		2	
13	Extra Non-Code Tumblers (Blue)		3	
14	Adjustable Latch 2 3/8" - 2 3/4"		1	
15	Support Pin		1	
16	Tweezers		1	
17	Hex Bolts		2	



Step 1: Change User Code/Combination (OPTIONAL)

To change user code/combination, see instructions on reverse side.

Step 2: Prep Door for Installation with Template

Place template (supplied) on door and fold along door's edge.

Mark holes for 2 3/8" or 2 3/4" backset. Drill holes as instructed.

Note: For pre-prepped 2 1/8" doors, you only need to drill top hole.

Step 3: Identify Door Handing

Right-Hand Doors – From exterior of door, hinges are on right-side (Fig. 1). Left-Hand Doors – From exterior of door, hinges are on left-side (Fig. 2).

For Right-Hand Doors: Install Support Pin (#15) in position 'A'. For Left-Hand Doors: Install the Support Pin (#15) in position 'B'.

Now, install/screw Hex Bolts (#17) into the top and bottom as shown.

Fig. 3 Fig. 1 Fig. 2 RIGHT HAND LEFT HAND RIGHT HAND LEFT HAND HINGE 90 04 15 Support Pin "Support Pin" to (B) "Support Pin" to (A) Slip Clutch Fig. 4

Step 4: Install Lever Handles

Using Allen Wrench (#8), install levers to the inside and outside bodies. Secure with set screws.

Note: Levers should point towards the door hinges.

Note: The 2835 is equipped with a built-in slip clutch lever handle to prevent damage in the event of an attempted forced entry.

If lever handle is in position shown (far right), pull lever back to desired position.

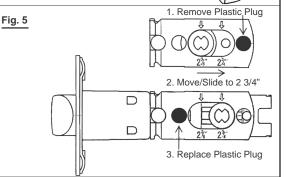
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Step 5: Adjust Latch (if necessary) and Install

Adjustable Latch (#14) is preset to 2 3/8" backset.

To adjust: Remove plastic plug, slide to 2 3/4", and replace plastic plug as shown (Fig. 5). Insert Adjustable Latch (#14) into the door.

Secure with two (2) Wood Screws (#11).



Continued on Reverse Side

INSTALLATION INSTRUCTIONS CONTINUED:

Step 6: Verify Correct Spindle Length (Fig. 6)

With Adjustable Latch (#14) installed, hold the Inside Body (#2) and Rubber Trim Plate (#3) to the door. Place Spindle (#7) through Latch, into the Inside Body, as far as possible.

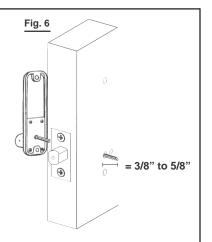
Spindle should extend from exterior of door 3/8" min. to 5/8" max.

If Spindle (#7) is too long, cut it to the correct length using Pliers.

*IMPORTANT:

If spindle extends less than 3/8" it may not engage the lock.

If spindle extends more than 5/8", it will cause the lock to bind.



Right-Hand Door (INSIDE DOOR)

Step 7: Install the DIGITAL 2835

Place the Rubber Trim Plate (#4) on the backside of the Outside Body (#1).

Place the Outside Body on the door. The hex bolts (#17) should extend into the top and bottom holes.

The Support Pin (#15) should extend through the hole in the Latch (#14).

Insert the Spindle (#7) into the Outside Body (#1) ensuring it's in the proper angled position.

*IMPORTANT: SPINDLE POSITION/ANGLE

RIGHT-HAND DOORS: From inside, place spindle through Latch, into the Outside Body in the 2:00/8:00 position (Fig. 7). LEFT-HAND DOORS: From inside, place spindle through Latch, into the Outside Body in the 10:00/4:00 position (Fig. 8).

Place the Rubber Trim Plate (#4) and Inside Body (#2) on the inside of the door.

Using a screwdriver, secure the lock to the door with Screws (#9 or #10).

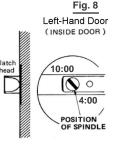
(Screw length is dependent on door thickness.)

Test the operation of the latch by turning the inside lever.

Locate position where latch strikes door frame and install Strike Plate (#5) and Mortised Striker (#4).

TEST YOUR LOCK: Press 'C' button (clear), followed by your combination. Push lever down and lock will open. **TEST PASSAGE:** Press 'C', followed by 'Y', followed by combination. Lock should remain unlocked (passage). **TO LOCK:** Push 'Y', followed by 'C'. Lock will remain locked.

NOTE: If lever handle must be pulled up to unlock, change spindle position/angle (see figures 7 and 8). If latch sticks: First, make sure Support Pin (#15) is in place. Second, verify correct spindle length (see step 6).



Hinge of



8:00

POSITION OF SPINDS

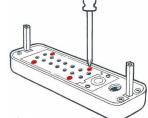


How to Change User Code/Combination

1. Using a #2 screwdriver, remove the four (4) Red Screws.

2. Carefully remove cover plate.

WARNING: Springs are attached to plate.



'C' = CLEAR (DO NOT REMOVE)

'Y' = PASSAGE ('Y' Tumbler may be removed to disable PASSAGE FUNCTION)

3. PRESS & HOLD 'C' BUTTON to release tumblers.

IMPORTANT: 'C' button MUST be pressed and held down when removing and inserting tumblers. Failure to do so will damage

the lock and void the warranty.

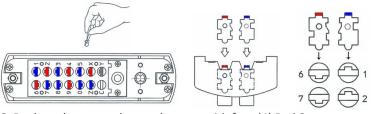
WARNING:

Do NOT force tumblers into position!

4. While holding the 'C' BUTTON, remove/add CODE (Red) and NONCODE (Blue) tumblers to create your desired code.

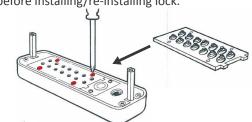
Ex: 3 Red = 3-Digit Code / 6 Red = 6-Digit Code

5. After changing your code, release the 'C' BUTTON to secure the tumblers in place.



6. Replace the cover plate and secure with four (4) Red Screws using a #2 screwdriver.

7. TEST CODE before installing/re-installing lock.

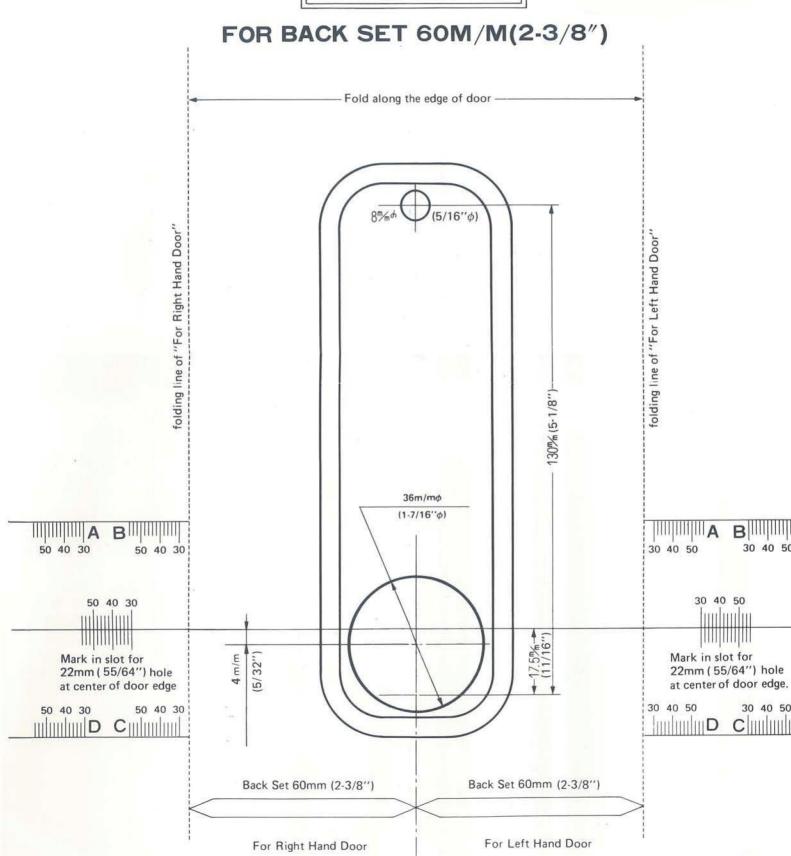


For more helpful tips and installation instructions, visit www.LOCKEYUSA.com

DIGITAL DOOR LOOK



For Models: 2230, 2435, 2835



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