

Package Contents

Kindoo Battery Operated Handle

- (A) External Handle Assembly
- (B) Internal Handle Assembly
- (C) Central Mechanism
- (D) 2 ¾" Latch
- (E) 1 x Electronic Board
- (F) 1 x ASA Faceplate
- (G) 2 x Central Pins
- (H) 1 x External Handle Unlocker
- (I) 1 x Internal Handle Unlocker
- (J) 2 x #6 Countersunk Screws
- (K) 4 x #8 Button-Head Screws
- (L) 2 x #10 Socket-Head Screws
- (M) 24 x Spacers
- (N) 1 x Cutting Tool
- (O) Cylinder Keys
- (P) Kindoo Sticker

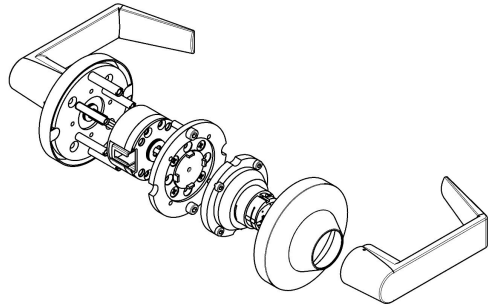
Required Tools

- 5/32" Allen (Hex) Wrench
- PH2 Phillips Screwdriver
- Wire Cutter: Use high-leverage diagonal cutters or end-nippers rated for stainless steel.

For support, visit:
<https://www.kindoo.tech>



KIN H - CLO1



US Patents: US11861960B1,
US11859408B1, US12037813B1,
US10325430B2

Patent Pending: 19/574,366

© 2026 KINDOO LLP. All rights reserved.



Step 1: Door Prep and Latch Installation

- 1. Prepare the door using the included ANSI 161 template. Use the backset that matches the latch you ordered.
- 2. Insert the provided latch and secure it with the screws.

⚠ The KIN H CLO1 must only be used with the supplied latch. Using another latch will cause the handle to malfunction.

Step 2: Spacer Selection

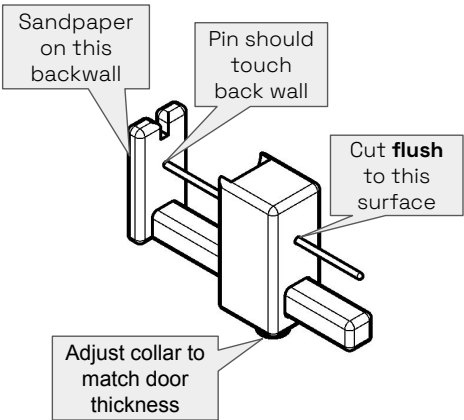
- 1. Measure the door thickness and use the table below to determine the number of spacers required on each standoff.

Door Thickness	Spacers per standoff
1 ¼"	0
1 ⅝"	1
1 ½"	2
1 ⅞"	3
1 ¾"	4
1 7⁄8"	5
2"	6

⚠ If the latch is not installed at the center of the door, contact Kindoo for further assistance.

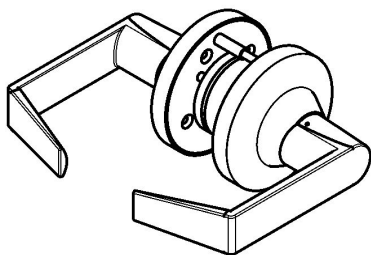
Step 3: Pin Cutting

- 1. Insert the cutting tool **through the center hole** of the door.
- 2. Slide the collar against the door, then **tighten the tool screw** to lock it in position.
- 3. Remove the tool **without moving the collar**.
- 4. Insert the pin into the slider until it **touches the back wall**.
- 5. Use a wire cutter to cut the pin so it is **flush** with the slider wall.
- 6. Smooth the cut end with **sandpaper**.

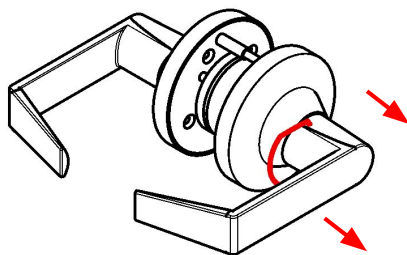


⚠ Make sure the pin is cut **completely flush** with the surface. A protruding pin will cause the handle to malfunction.

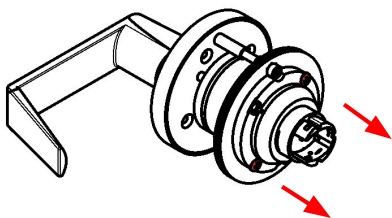
Step 4: Handle Preparation



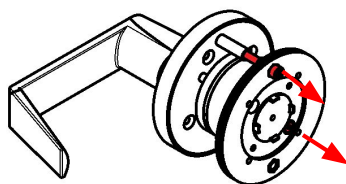
1. Carefully remove the **handle assembly** from the packaging.



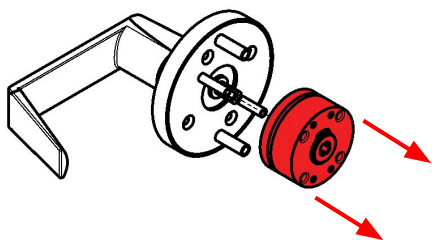
2. Use the **internal handle unlocker** on both sides to release the handle. Pull off the **internal handle**; it may not release immediately. Then slide off the **internal rose**.



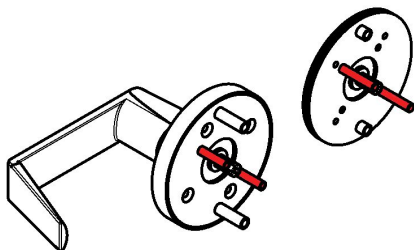
3. Using a Phillips screwdriver, remove the **two screws** securing the handle mechanism. Remove the mechanism and **discard the screws**.



4. Remove the **two screws** securing the internal plate. Remove the plate and **discard the screws**.

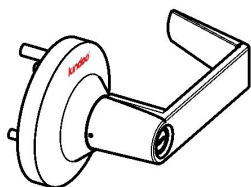


5. Slide the central mechanism out of the external handle assembly.

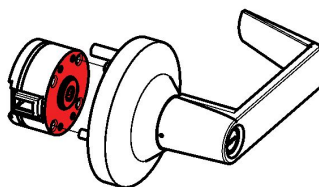


6. Place the correct number of spacers on each of the four standoffs, as determined in Step 2.

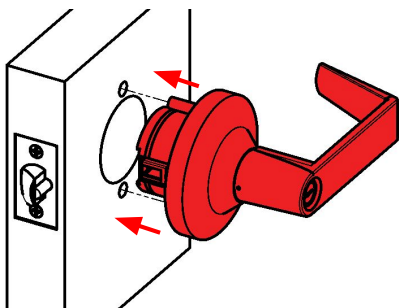
Step 5: Handle Installation



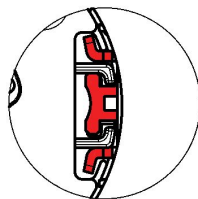
1. Determine the required external handle orientation. Rotate the rose so the **Kindoo logo is upright** when installed.



2. Align the central mechanism so the **closed side** (marked in red) faces **outward**, then slide it into the external handle.

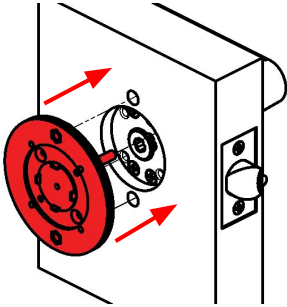


3. Insert the **external handle and central mechanism** through the prepared door opening.

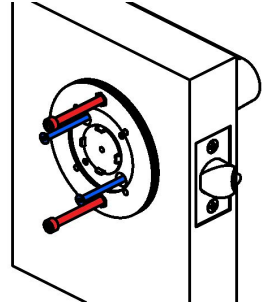


4. Ensure the central mechanism properly engages with the **latch hooks** (marked in red).

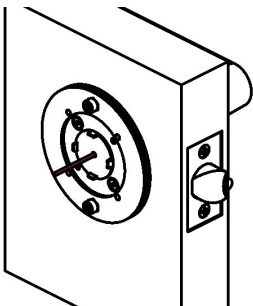
Step 5: Handle Installation (continued)



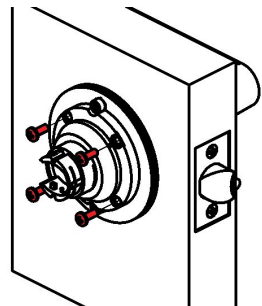
5. Slide the **internal plate** and spacers into place.



6. Secure the internal plate using 4 screws: first, insert the **two socket screws** (marked in red) loosely. Next, install the **countersunk screws** (marked in blue) and tighten them midway. Finally, fully tighten the socket screws, followed by the countersunk screws.

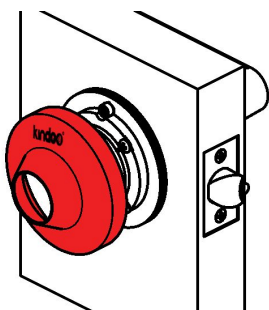


7. Insert the previously cut center pin into the center hole of the internal plate. Push it fully in.

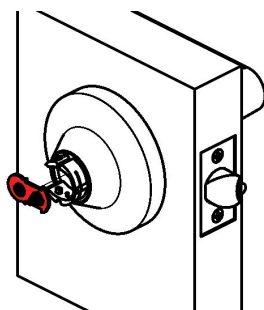


8. Install the internal handle mechanism and secure it with the **four screws**.

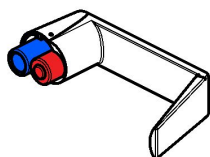
Step 5: Handle Installation (continued)



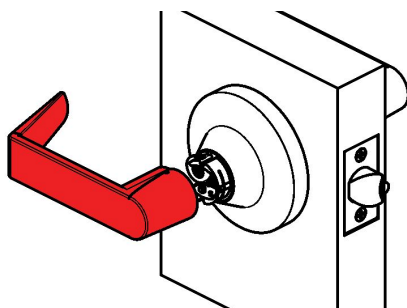
9. Install the **internal rose**, with the Kindoo logo upright. Press it fully into place until it sits **flush against the door surface**.



10. Insert the **electronic board** with the battery springs facing out. Push the board fully into place.



11. Install two **CR123** batteries in the internal handle.



12. Push the internal handle onto the assembly until it **clicks** into place. If necessary, press in the locking pins while sliding the handle on.

Step 6: App Setup

1. Download the KINDOO app on your phone, sign up, and log in
2. Create a new site if you don't have one and then tap "Add Entrypoint"
3. Follow the app's instructions to create a new entrypoint
4. Choose "Link to a KIN"
5. Knock on the door to wake the handle, then hold your phone near the handle to finish pairing.

Step 7: Knock Sensitivity

1. Open the **entrypoint settings** in the KINDOO app and find the sensitivity configuration section
2. If the handle is difficult to wake, **increase the sensitivity.**
3. If the handle wakes too easily, **decrease the sensitivity.** Higher sensitivity may reduce battery life.
4. Test the setting by knocking on the door and adjust again if needed.