

DOOR TECHNOLOGY

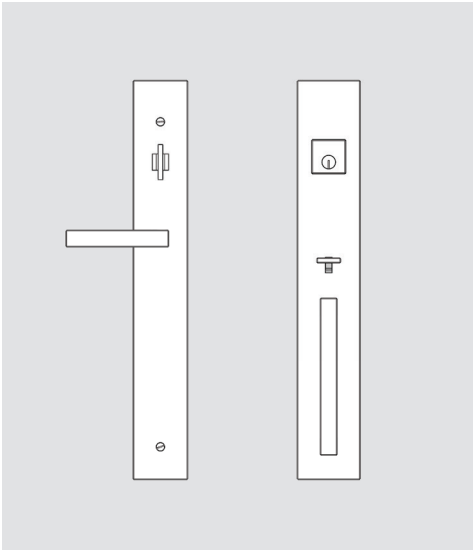


Grip Set Handles Installation Instructions for Active Doors

EN

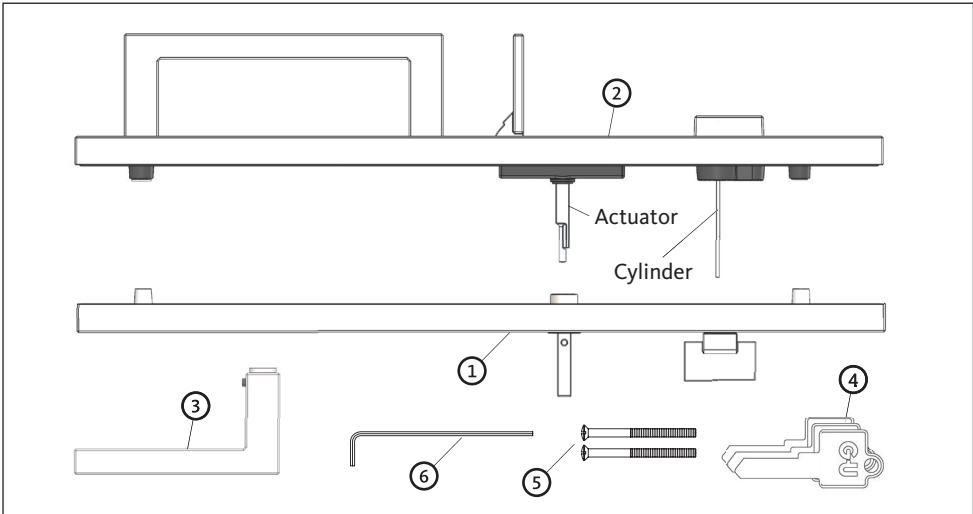
Securing technology for you



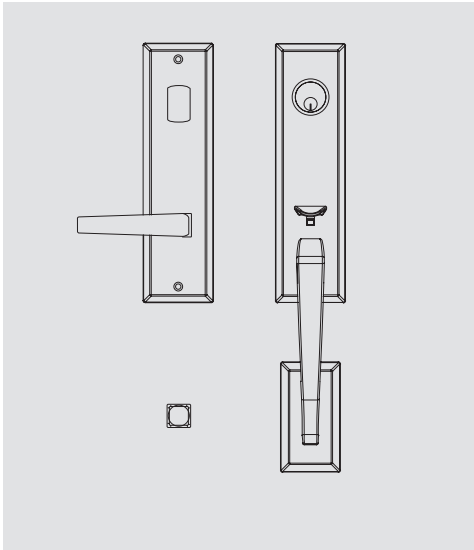


What's in the box

Pos	Qty	Description
①	1	Interior plate
②	1	Exterior handle set with cylinder, actuator and gasket
③	1	Interior handle with set screw
④	1	Set of three keys
⑤	2	M5 x 65mm installation screws for 1 3/4" doors
⑥	1	Allen key 2,5mm x 100mm

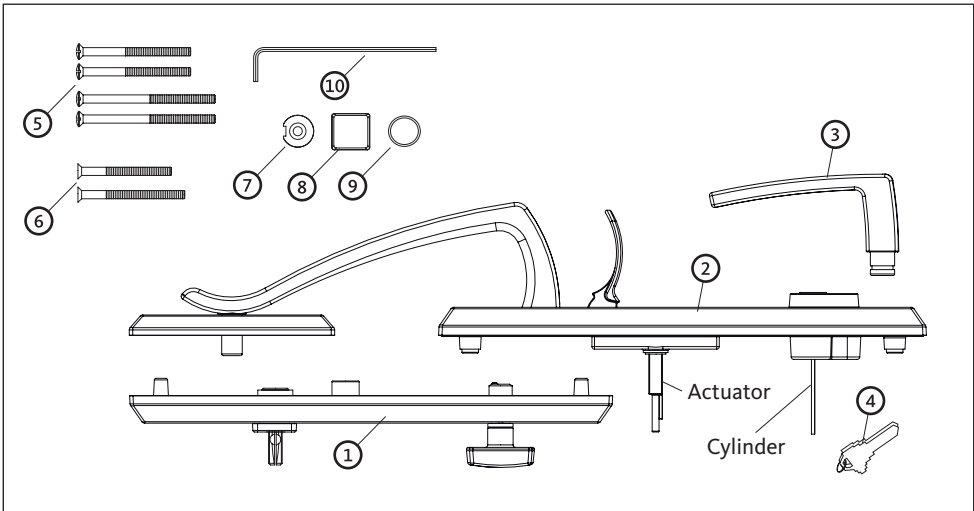


Set as RIGHT HAND (RH) in packaging



What's in the box

Pos	Qty	Description
①	1	Interior plate with knob
②	1	Exterior handle set with cylinder, actuator and gasket
③	1	Interior handle with set screw
④	1	Set of two keys
⑤	2	M5 x 65mm installation screws for 1 3/4" doors
	2	M5 x 75mm installation screws for 2 1/4" doors
⑥	1	M5 x 45mm bottom screw for 1 3/4" doors
	1	M5 x 60mm bottom screw for 2 1/4" doors
⑦	1	Bottom screw washer
⑧	1	Bottom screw cover with set screw
⑨	1	Handle nylon washer
⑩	1	Allen key 2,5mm x 100mm



Set as RIGHT HAND (RH) in packaging

Door Thicknesses



DOOR THICKNESS
45mm (1 3/4")

INCLUDED

**ACTUATOR
MOUNTED
ON THE
EXTERIOR PLATE**

DOOR THICKNESS
57mm (2 1/4")

**SOLD
SEPARATELY**

**ACTUATOR KIT
K-C2054-57-0-0**

DOOR THICKNESS
70mm (2 3/4")

**SOLD
SEPARATELY**

**ACTUATOR KIT
K-C2054-70-0-0**

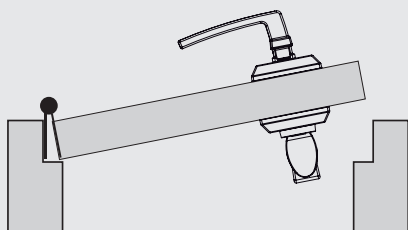
DOOR THICKNESS
76mm (3")

**SOLD
SEPARATELY**

**ACTUATOR KIT
K-C2054-76-0-0**

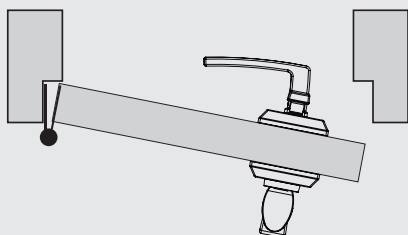


INSIDE



OUTSIDE

INSIDE



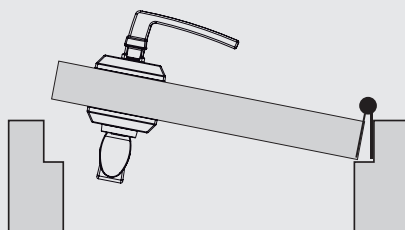
OUTSIDE

LH

LEFT HANDED DOOR

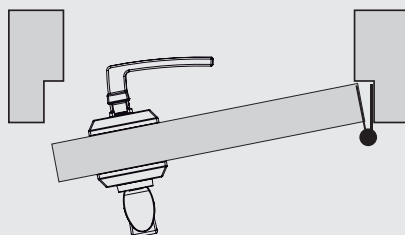
START STEP 1

INSIDE



OUTSIDE

INSIDE



OUTSIDE

RH

RIGHT HANDED DOOR

GO TO STEP 5

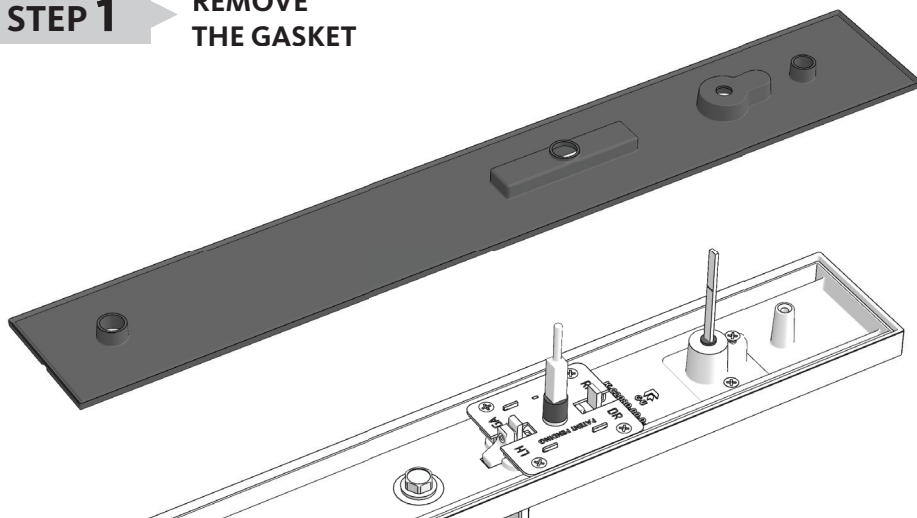
Left Handed Doors (LH)

Reverse the actuator on the exterior plate



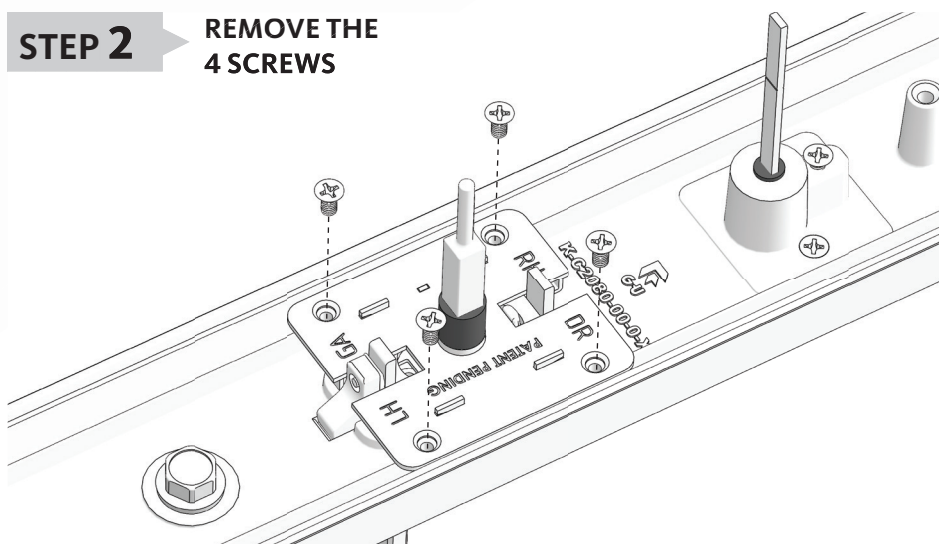
STEP 1

REMOVE
THE GASKET



STEP 2

REMOVE THE
4 SCREWS



Left Handed Doors (LH)

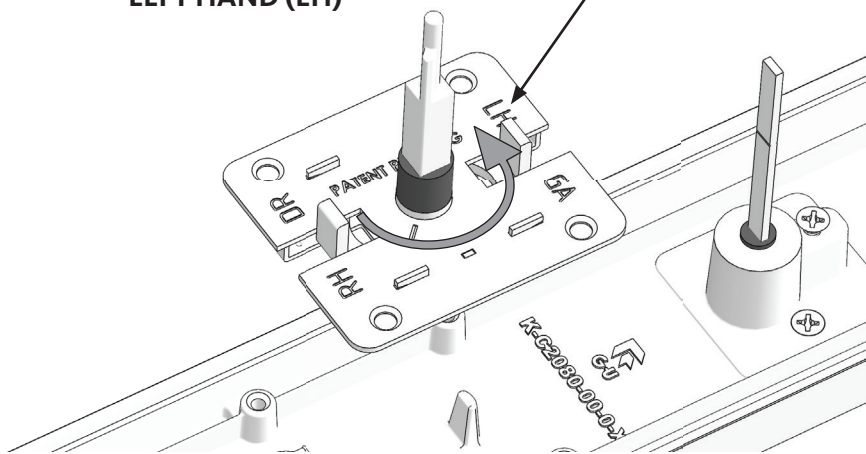
Reverse the actuator on the exterior plate



STEP 3

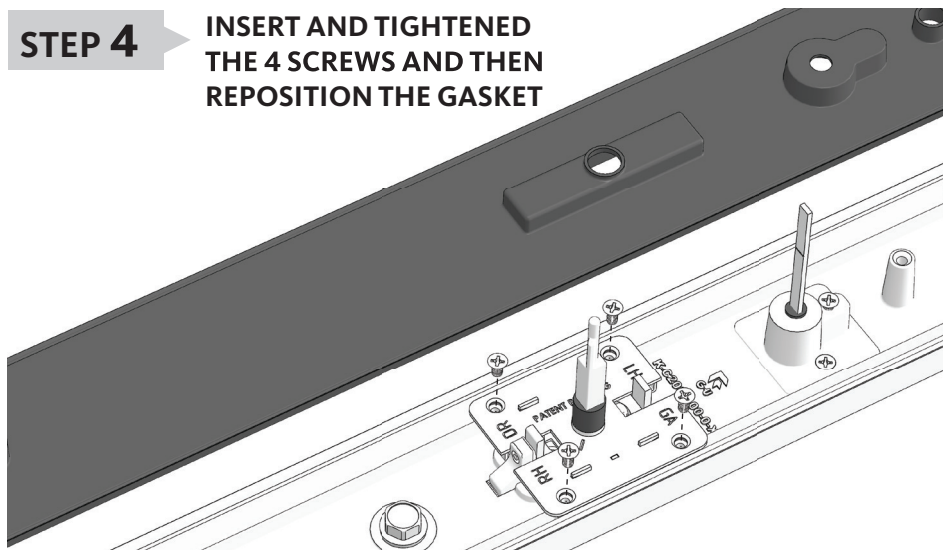
TURN THE ACTUATOR
180 DEGREES TO SET
LEFT HAND (LH)

LH



STEP 4

INSERT AND TIGHTENED
THE 4 SCREWS AND THEN
REPOSITION THE GASKET



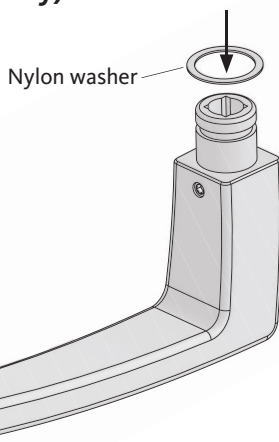
Install the Handle

On the interior plate



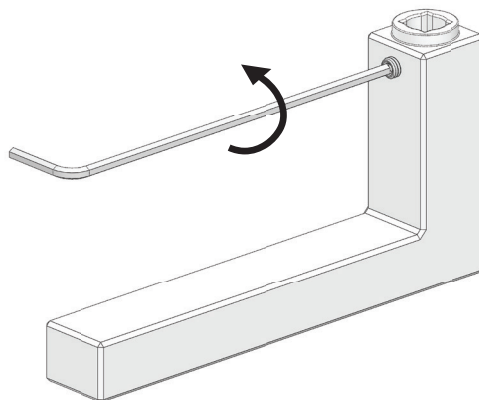
STEP 5

**PLACE THE NYLON WASHER
OVER THE HANDLE SHAFT
(for BERKELEY only)**



STEP 6

**LOOSEN THE SET SCREW WITH
2,5mm ALLEN KEY**



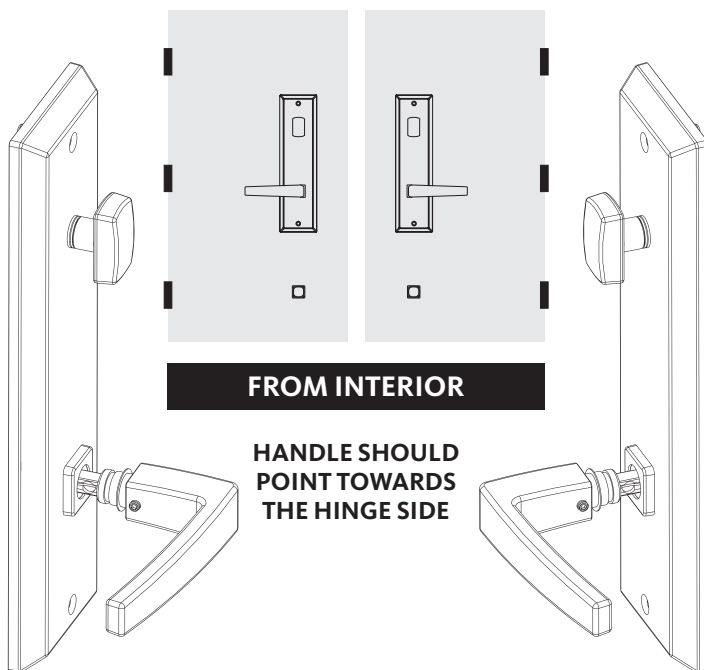
Install the Handle

On the interior plate



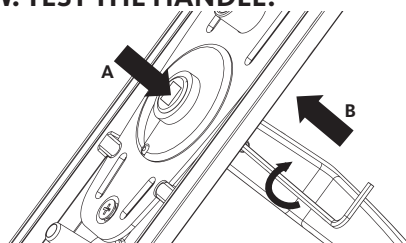
STEP 7

**PLACE THE HANDLE
OVER THE SPINDLE**



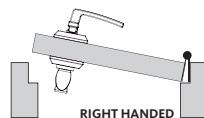
STEP 8

**COMPRESS BACK END OF THE SPINDLE (A) AND
HANDLE (B) TOGETHER AND SECURELY TIGHT
THE SET SCREW. TEST THE HANDLE!**



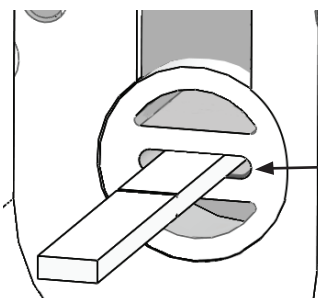
Install the Exterior Assembly

On the door panel

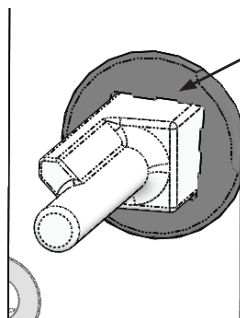


STEP 9

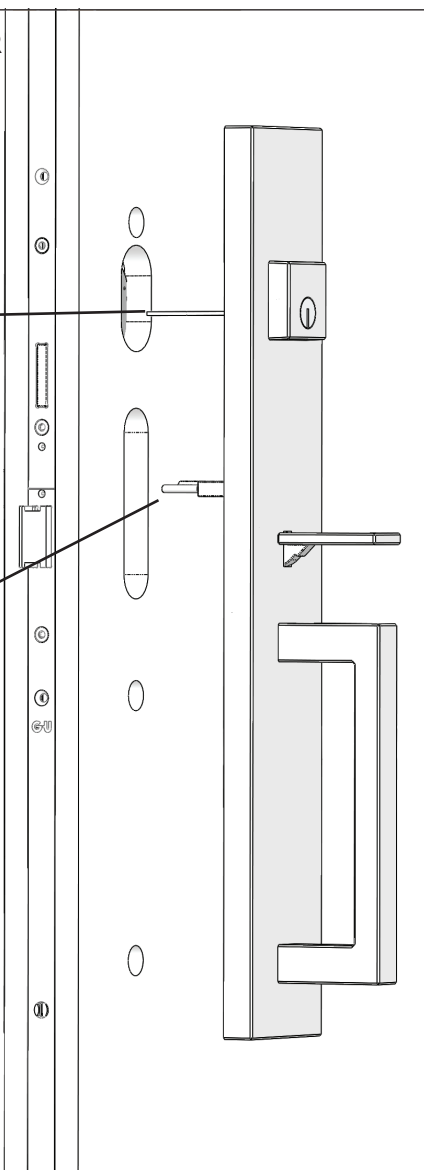
**POSITION THE EXTERIOR
HANDLE ASSEMBLY IN
FRONT OF THE CUTOUT**



**PUSH THE CYLINDER
TAIL THROUGH THE
CYLINDER SLOT**

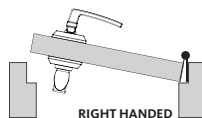


**AT THE SAME TIME
PUSH THE SPINDLE
THROUGH THE
SPINDLE HOLE OF
THE DOOR GEAR**



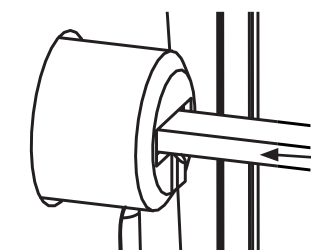
Install the Interior Assembly

On the door panel

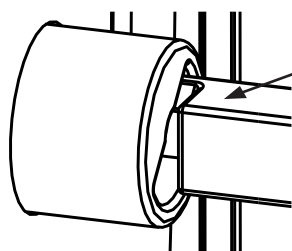


STEP 10

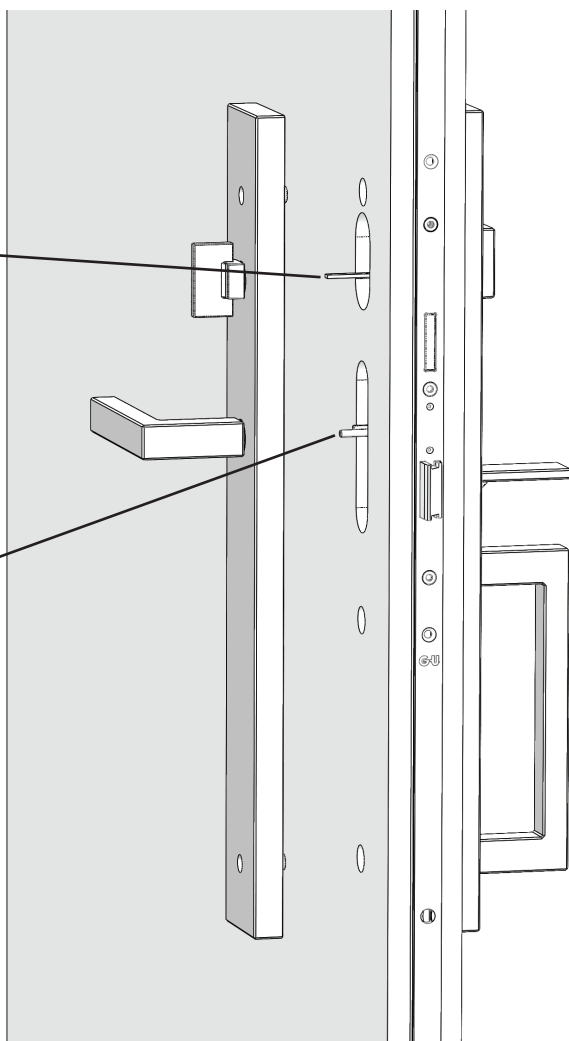
**POSITION THE INTERIOR
HANDLE ASSEMBLY IN
FRONT OF THE CUTOUTS**



**PLACE THE KNOB
OVER THE CYLINDER
TAIL PIECE**



**PLACE THE HOUSING
OVER THE SPINDLE**



Install the Interior Assembly

On the door panel



STEP 11

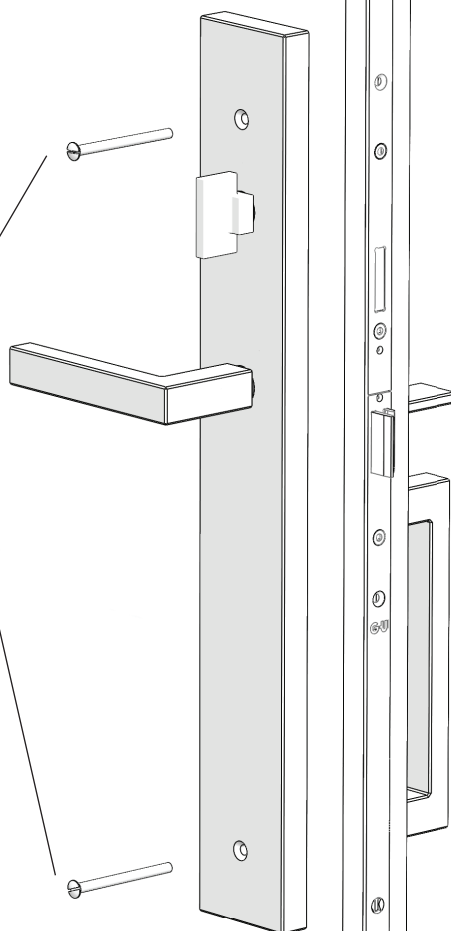
**FASTEN THE INTERIOR
PLATE TO THE
EXTERIOR PLATE
(for BERLIN only)**



**USE TWO M5 X 65mm
FOR 1 3/4" DOORS**

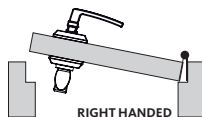


**USE TWO M5 X 75mm
FOR 2 1/4" DOORS
(PROVIDED IN THE
K-C2054-57-0-0
ACTUATOR KIT)**



Install the Interior Assembly

On the door panel



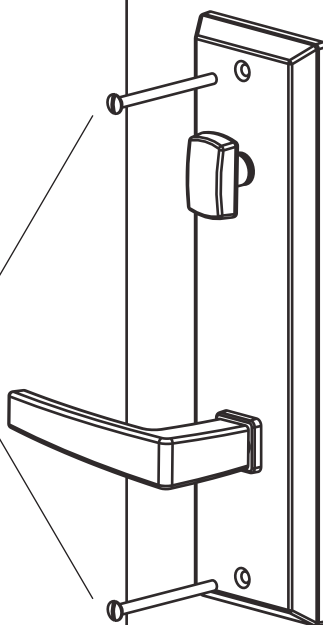
STEP 11

**FASTEN THE INTERIOR
PLATE TO THE
EXTERIOR PLATE
(for BERKELEY only)**



**USE TWO M5 X 65mm
FOR 13/4" DOORS**

**USE TWO M5 X 75mm
FOR 2 1/4" DOORS**



SCREW WASHER



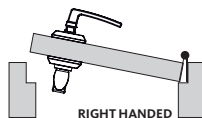
**USE M5 X 45mm
FOR 13/4" DOORS**

**USE M5 X 60mm
FOR 2 1/4" DOORS**



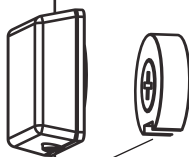
Install the Bottom Screw Cover

On the door panel (for BERKELEY only)

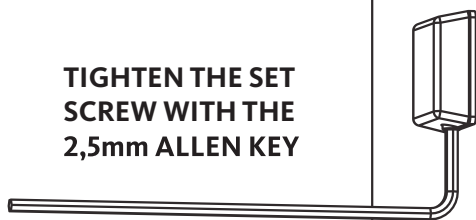


STEP 12 for BERKELEY only

THE SLOT ON THE
SCREW WASHER
MUST FACE DOWN
TO RECEIVE THE
SET SCREW



TIGHTEN THE SET
SCREW WITH THE
2,5mm ALLEN KEY

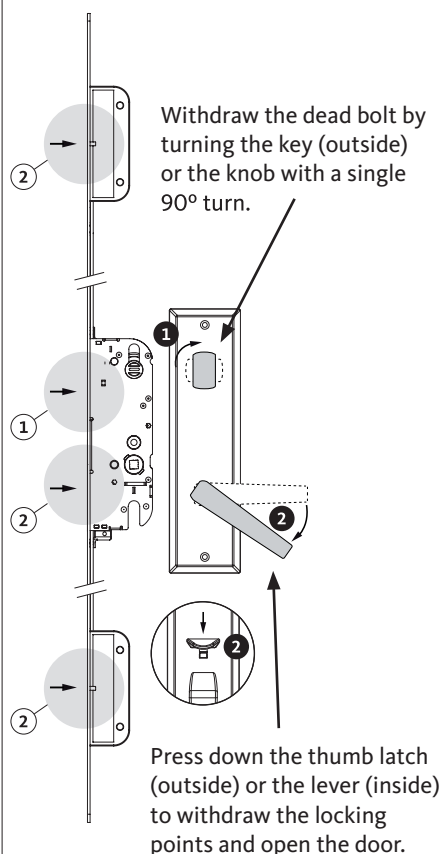




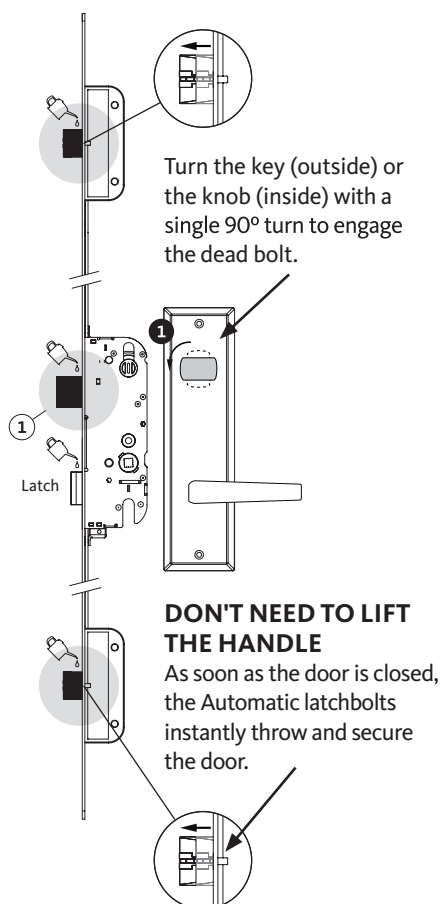
STEP 13

KEEP DOOR OPEN WHEN TESTING THE OPERATION

OPEN THE DOOR



CLOSE THE DOOR





For use in a coastal or humid environments, during installation, add lithium grease on fixation screw to prevent galvanic corrosion over time



HANDLE TRIM

To prevent build-up of surface contaminants, possibly resulting in hardware surface deterioration; we recommend to wipe down with soft cloth all visible surfaces with warm water and mild soap. Then wipe the same surfaces with a clean cloth and warm water only and let surfaces dry completely.

For all finishes, it is strongly recommended to apply a non-abrasive automotive wax to protect the surface.

This procedure should be done a minimum of 2 times per year.

MULTIPOINT DOOR LOCKS

In order to ensure the smooth operation of the lock over a long period of time, it is necessary to lubricate all movable parts and locking points using acid and resin free lubricants.

The use of caustic cleansers or chemicals should be avoided.



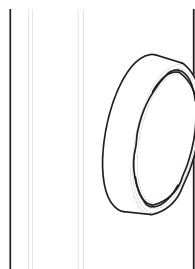
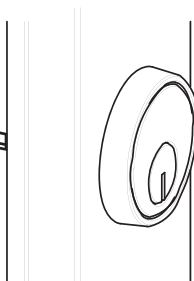
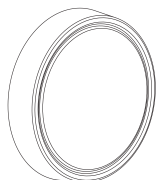
Convert Active to Dummy

For inactive doors



**FOLLOW THE
CONVERSION INSTRUCTIONS
INCLUDED WITH THE KIT**

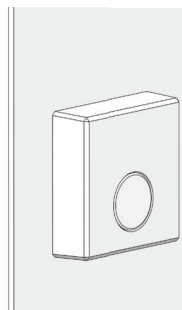
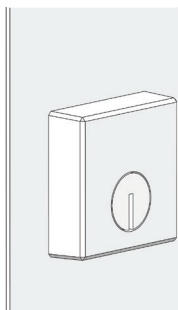
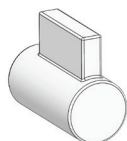
CONVERSION KIT K-C2056-00-0-* (for BERKELEY only)



ACTIVE

DUMMY

CONVERSION KIT K-C0971-00-0-* (for BERLIN only)



ACTIVE

DUMMY

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.



WINDOW TECHNOLOGY
DOOR TECHNOLOGY
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BUILDING MANAGEMENT SYSTEMS

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