Swinging French Door Handle

Installation Instruction

Active Inactive Dummy

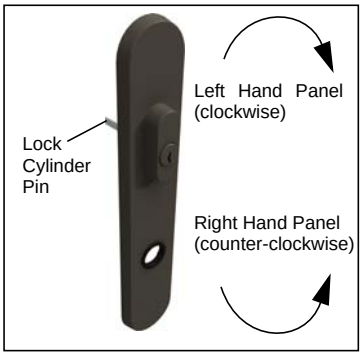
Standard Parts Shipped

2 - Lever Handles (LH and RH)
2 - Spindle Halves
1 - Exterior Escutcheon Plate (Active set with key cylinder and housing; Inactive/Dummy set without key cylinder or housing)
1 - Interior Escutcheon Plate (Active set with thumb turn; Inactive/Dummy set without thumb turn)
2 - Escutcheon Plate Mounting Screws
2 - Lock Cylinder Keys (Active set ONLY)
2 - Dummy Handle Washers (Dummy set ONLY)
1 - Allen wrench with set screws
2 - Nylon lever bushings (plastic washers)

You Will Need to Supply
#2 Phillips Screw Driver

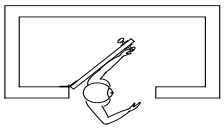
Before You Begin

Determine if you are applying the handle to a left or right hand panel. Turn the lock cylinder pin (without key inserted) clockwise for a left hand panel and counter-clockwise for a right hand panel.

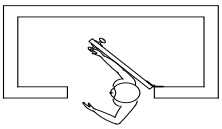


Tip

If you stand straddling the sill of the door with your back to the hinge of the operating panel, notice which hand you would use to reach out and close the door. This indicates right or left handing. Reference the illustration below.



Example: Left Hand



Example: Right Hand

Active Set and Inactive Set

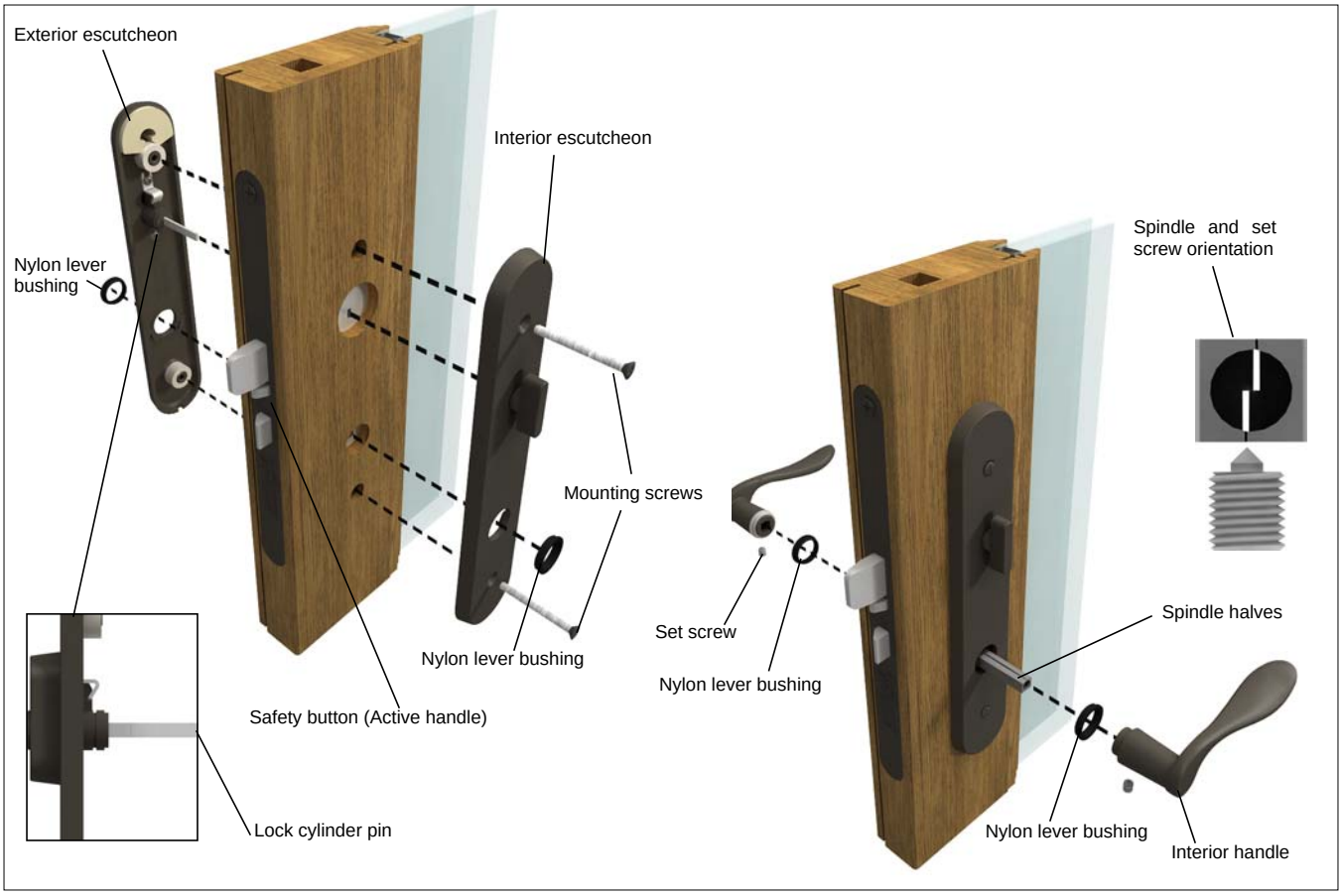


Figure 1 Active and Inactive handle installation. Active handle set shown.

1. Active handle: slide the lock cylinder pin through the actuator slot in the vertical position.

2. Active and Inactive handle: Use the mounting screws to loosely fasten the interior and exterior escutcheons together. Press the safety button (on Active handle) and rotate the key cylinder to actuate the deadbolt. Tighten the top mounting screw. Do not over-tighten as damage can result to the escutcheon plate.

NOTE: If key cylinder on Active handle does not actuate the deadbolt properly, DO NOT force the lock. Recheck the lock cylinder pin orientation. Remember to view rotation from the exterior (as the key would rotate).

CAUTION

If the handle is not configured correctly for a left hand or right hand door, improper pin orientation can result, and the dead bolt lock will not engage

3. Position the two spindle halves relative to the handle set screw (as shown). Insert nylon lever bushing and spindle into the exterior handle and tighten the set screw. Now place spindle through the hole in the door stile, making sure the handle stays in the horizontal position.

NOTE: Tighten the set screw to 30 in-lbs by inserting the short end of the allen wrench into the set screw and turning clockwise. "30 in-lbs" is approximately when the allen wrench begins to bend.

4. Install the nylon lever bushing and interior handle onto the spindle and push handles together to slightly sandwich escutcheons onto the door. Secure the interior handle on the spindle and tighten the set screw provided.

5. Operate the multi-point by rotating the handles up and down several times. (Active handles will need the safety button pressed during handle rotation.) When the handle operates smoothly, tighten the bottom mounting screw.

Dummy Set

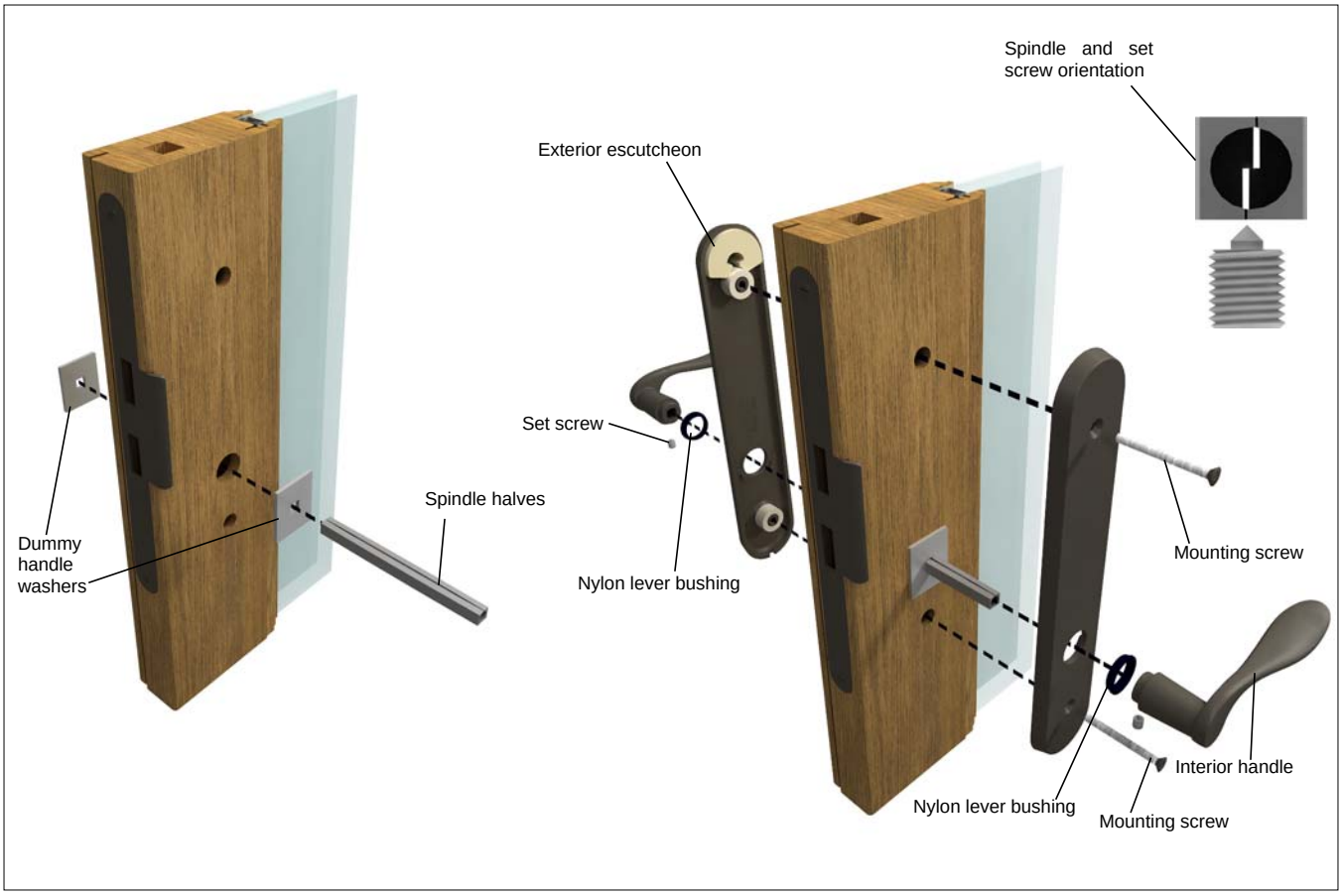


Figure 2 Dummy Handle installation.

1. Place the spindle through the dummy handle washers and hole in the door stile. Orientate the two spindle halves relative to the handle set screw (as shown) and dummy handle washer so it fits tightly inside the escutcheon.

2. Fasten the interior and exterior escutcheons together loosely with the mounting screws provided. Do not tighten the screws all the way. Place nylon lever bushing and exterior handle onto the spindle, making sure the handle stays in the horizontal position.

3. Install the nylon lever bushing and interior handle onto the spindle and push handles together, slightly compressing escutcheons onto the door.

4. Assemble the interior and exterior handle by attaching with the set screws provided. Tighten the escutcheon mounting screws.

CAUTION

Do not over-tighten, as damage can result to the escutcheon plate.