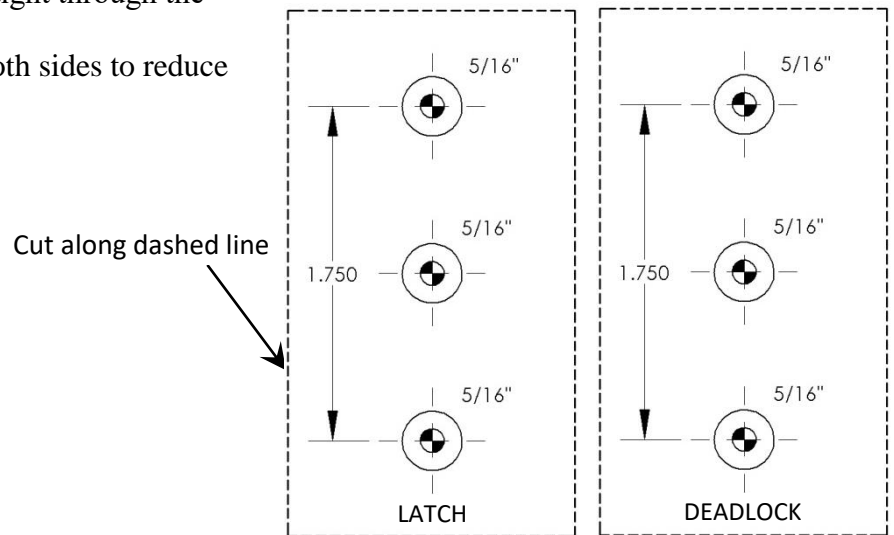


# Separate Keyed Replacement Kit Instructions

Please Read All Instructions Carefully Before Beginning Installation

## Drilling Instructions

1. Before drilling installation holes, check that the inside assemblies will not interfere with the existing hardware on the prime door.
2. Cut out the drilling templates and locate on the door face. Position one above the other in the desired location.
3. Before drilling installation holes, check that the inside assemblies will reach the strike plate and not interfere with the Z-Bar.
4. Tape templates into place and mark the center holes with punch.
5. Using a 1/8" drill bit, drill pilot holes straight through the door.
6. Using a 5/16" drill bit, drill holes from both sides to reduce burrs.



## Latch Installation Instructions

1. Measure the thickness of your door and use the chart to find the correct screws and spindle lengths.

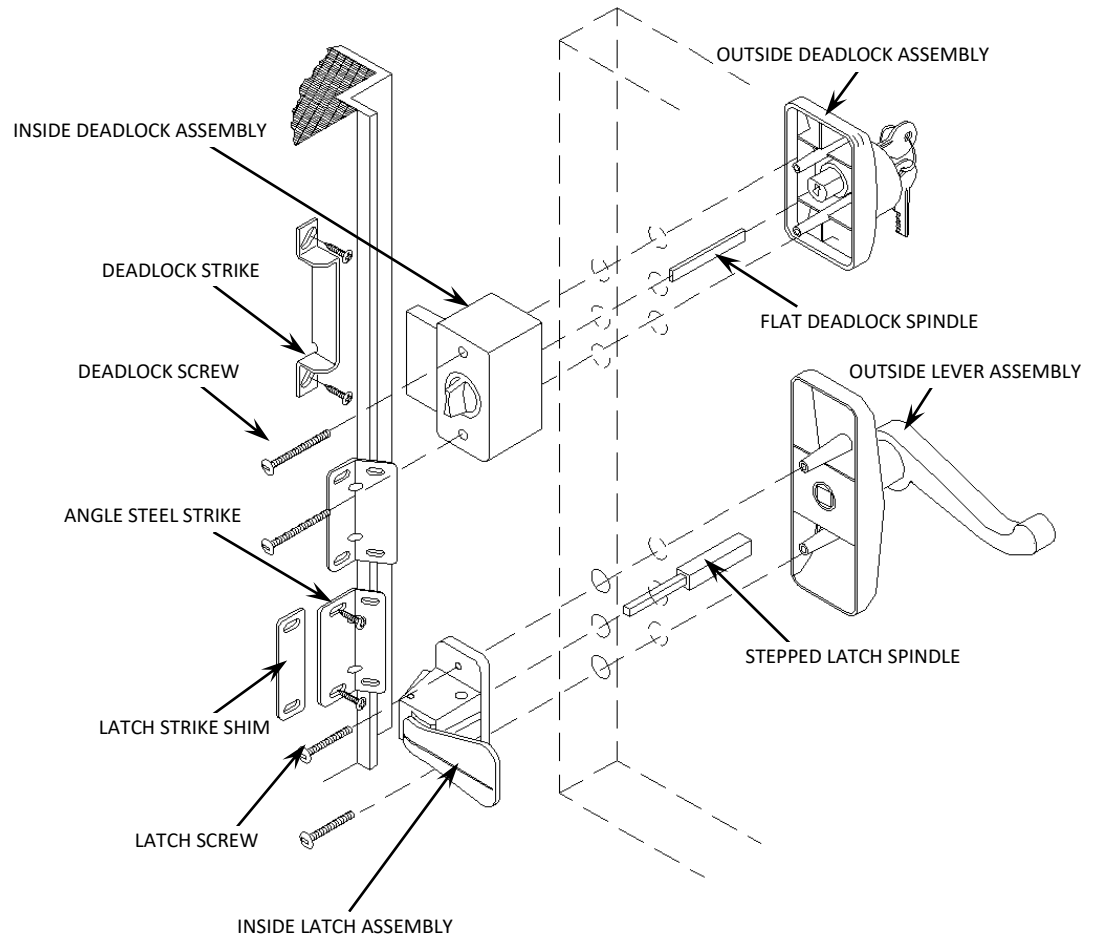
Door Thickness	7/8"-1"	1 1/4"	1 1/2"
Latch Screw Length	1"	1 3/8"	1 5/8"
Stepped Latch Spindle Length	2 7/16"	2 13/16"	3 1/16"
Deadlock Screw Length	1 3/4"	2 1/4"	2 1/2"
Flat Deadlock Spindle Length	2 3/32"	2 9/16"	2 13/16"

2. Rotate handle so it is aligned as shown and insert large end of square spindle into outside lever assembly.
3. Guide this assembly through the drilled holes from the outside of the door. If needed, one of the trim plates can be used underneath the assemblies, on both sides of the door, to cover existing holes.
4. Guide the inside latch assembly over the square spindle and fasten together with the correct length latch screws.

## Deadlock Installation Instructions

**Note: Make sure deadlock throw is facing the same direction as the nose bolt of inside latch.**

1. Guide the correct length flat deadlock spindle into the hole on the inside of the inside deadlock assembly.
2. Push the spindle into the deadlock assembly until it is securely retained and will not fall out.
3. Guide this assembly through the drilled holes from the inside of the door.
4. Fasten deadlock to the door with the correct length deadlock screws.



## Latch Strike Installation Instructions

Install angled steel strike on jamb to engage the latch bolt of inside latch. If required, use enclosed shims to extend strike.

## Deadlock Strike Installation Instructions

Extend bolt to "Locked" position. Mark position on door jamb and install steel strike to engage the bolt. If required, use enclosed shims to extend strike.

**NOTE: Periodically Tighten Fasteners To Ensure Proper Operation**