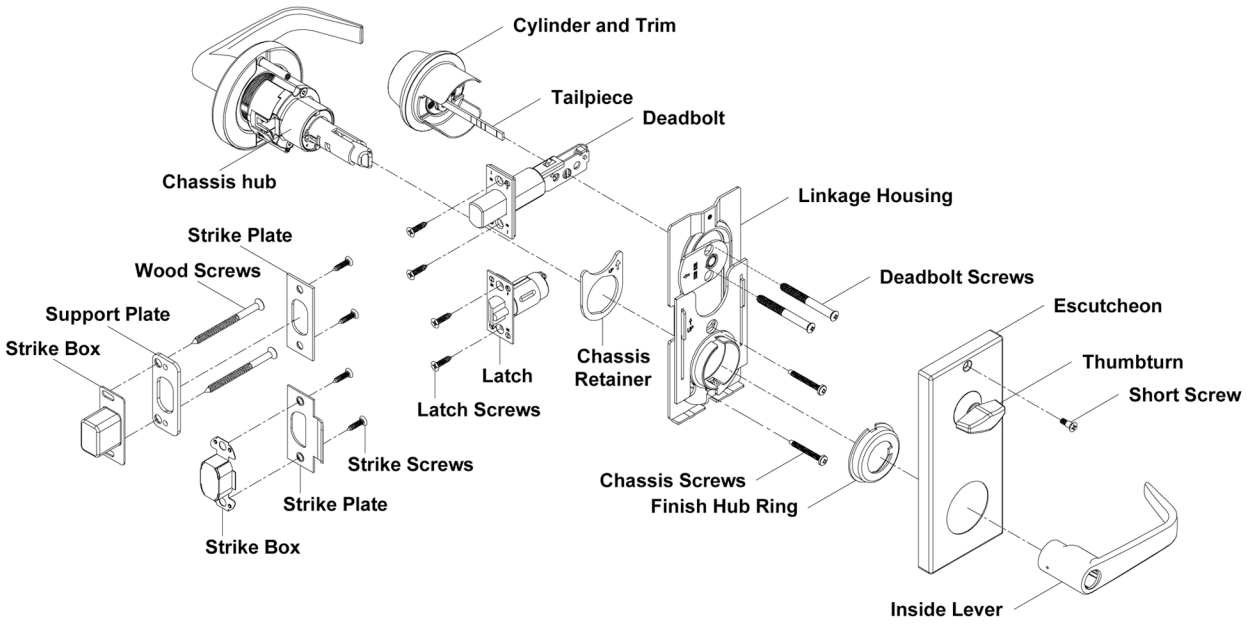
GF2 Series

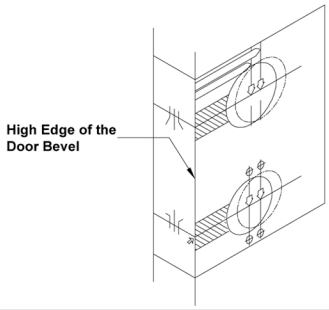
Installation Instruction For Interconnected Lock



1. Position Template

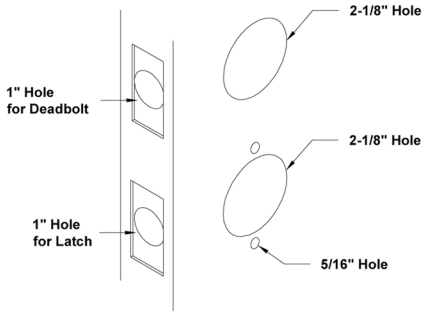
a. Fold the template and place it in position on the high edge of the door bevel.
b. Mark the drill points.

NOTE: The suggested height from the floor to centerline of the lock is 40-5/16". If steel frames are used, the latch centerline must be in line with the center of the strike preparation.



2. Bore Holes

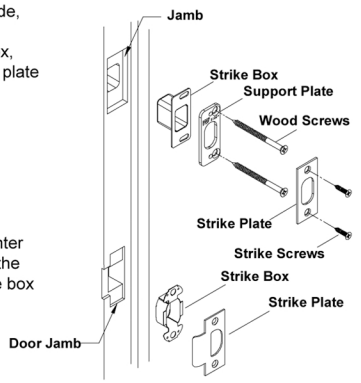
a. Bore two 2-1/8" holes from both sides of door.
b. Depending on latch & deadbolt housing diameter, bore 1" holes into edge of door.
c. Mortise the door edge for latch & deadbolt faceplate.
d. Drill two 5/16" holes from both sides of door.



3. Install Strike Plates

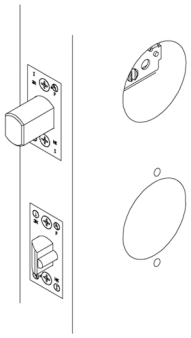
For Deadbolt:
Using the strike as a guide, mortise the jamb.
Then install the strike box, support plate, and strike plate with strike screws.

For Latch:
In alignment with the center of the latchbolt, mortise the door jamb to fit the strike box and strike plate.



4. Install Deadbolt and Latch

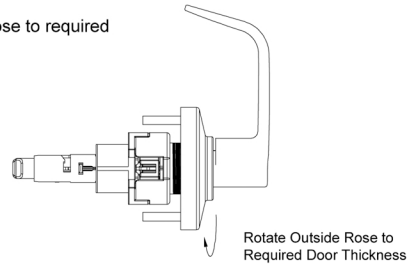
a. Extend the deadbolt with slotted spindle hole at the bottom of the assembly and secure the deadbolt into door upper hole with screws.
b. Insert the latch into lower hole and secure the latch with screws.



GF2 Series

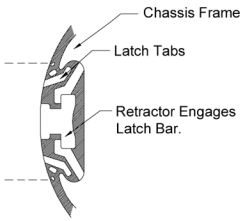
5. Chassis Adjustment

a. Rotate outside rose to required door thickness.



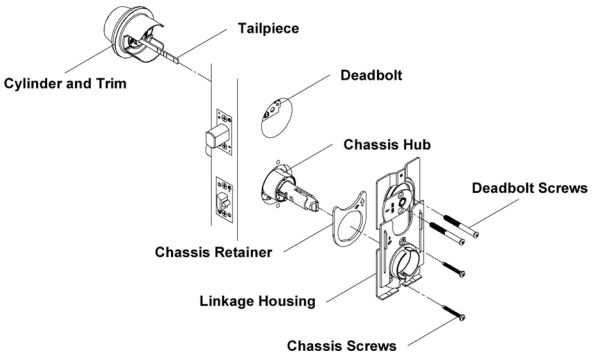
6. Engage retractor in latch

a. With the latch in place, install the chassis from the outside.
Make sure the latch tabs engage the chassis frame and the latch bar engages the retractor.



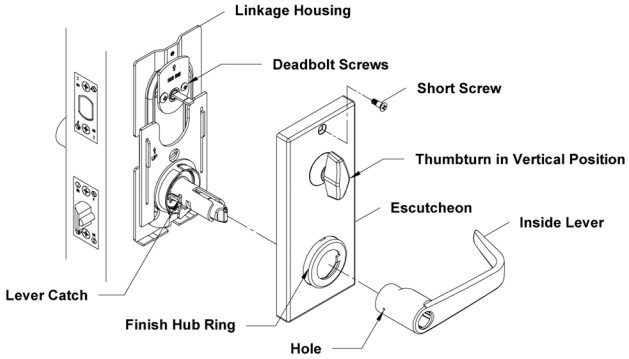
7. Install Linkage Housing & Chassis Retainer

a. With the arrow pointing up, place chassis retainer over chassis hub.
b. Slide linkage housing onto chassis hub, fasten together lightly with chassis screws of lever lock.
c. With deadbolt fully thrown, turn upper swivel plate toward door edge.
d. Install the cylinder and trim assembly with the tailpiece in vertical position.
e. Turn swivel plate upward and insert deadbolt screws through linkage housing and deadbolt, and secure the cylinder in place.
f. Check to make sure that the deadbolt operates properly.



8. Install Escutcheon and Inside Lever

a. Break the tailpiece at the appropriate notch to suit the installation.
b. Attach finish hub ring over chassis hub, position the finish hub ring with tab pointing toward door edge.
c. With the thumbturn in vertical position, slide the escutcheon over the sleeve and linkage housing.
d. Secure escutcheon in place by short screw provided, the escutcheon should fit closely to the door surface.
e. With the lever pointing toward the hinges, push the lever on sleeve firmly until seated.

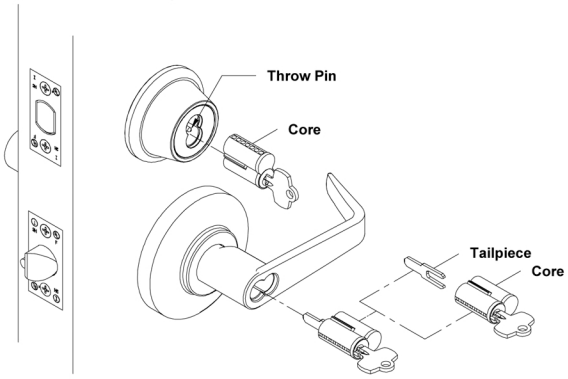


9. Install Core or Cores

For Cylinder and Trim:
a. Put the control key into the core and turn the key 15°clockwise.
b. Adjust the throw pins if needed, then put the core into cylinder with the control key.
c. Turn the key 15°counterclockwise and remove the key.

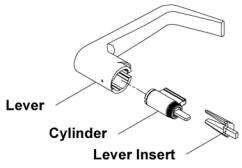
For Lever Lock:
a. Insert the cylinder tailpiece into the core.
b. Put the control key into the core and turn the key 15°clockwise.
c. Put the core and tailpiece into the lever with control key.
d. Turn the key 15°counterclockwise and remove the key.

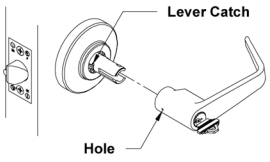
NOTE: Follow these steps to remove the core also.



10. Installing Keyed Levers and Cylinders

For Standard Cylinders:
a. Insert cylinder into lever.
b. Insert key into cylinder to hold and align cylinder.
c. Insert lever insert into lever to secure cylinder.
d. Align hole in lever with lever catch on spindle assembly and slide lever up to lever catch.
e. Turn key 45° clockwise and hold.
f. Push lever into engage lever catch.
g. Check function before closing door.





11. Tailpiece Installation

a. Insert spring and pin into cylinder.
b. Place tailpiece into cap.
c. Thread cap onto cylinder.

IMPORTANT: If key does not come out of cylinder easily, cap is too loose. If key does not turn smoothly in cylinder, cap is too tight.