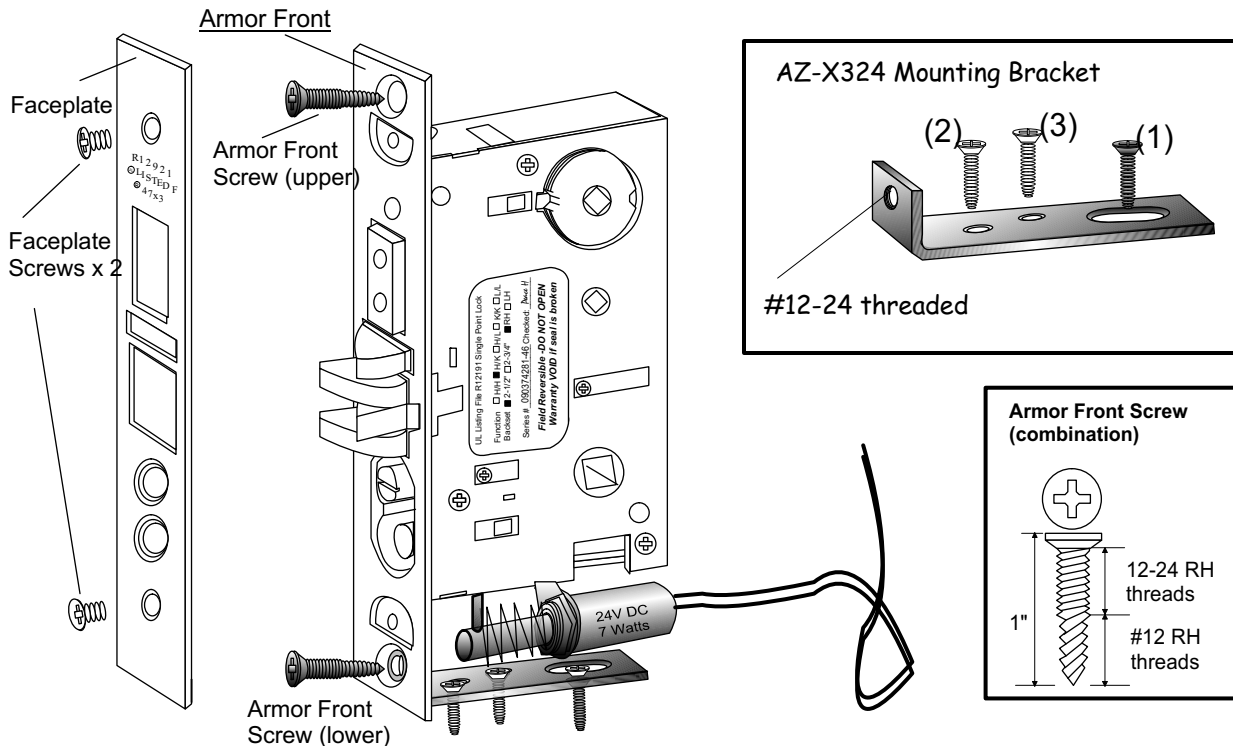


Installation Manual for Series A500, A600, A700 & A900 Mortise Lock Cases

-- Electrified with AZ-X324 Mounting Bracket



Assuming that the lower side of mortise on door for the lock case has been extended and lined up with the lower edge of the **Armor Front**..(See Exhibit A-E2 for exact positioning)

1. Place the **Bracket** AZ-X324 with the return open upwards and towards door edge. Semi-fasten with a wood screw(1) furnished at the center of the oval screw hole; leave the return of the **Bracket** at about same height of the door edge.
2. Slide in the lock case in place. Push the **Armor Front** with **Bracket** together gently until the **Faceplate** sits flush and even with the surface of the door edge. The wood screw (1) that was just semi-fastened may be readjusted to the proper fitting in order to hold the Bracket in place.

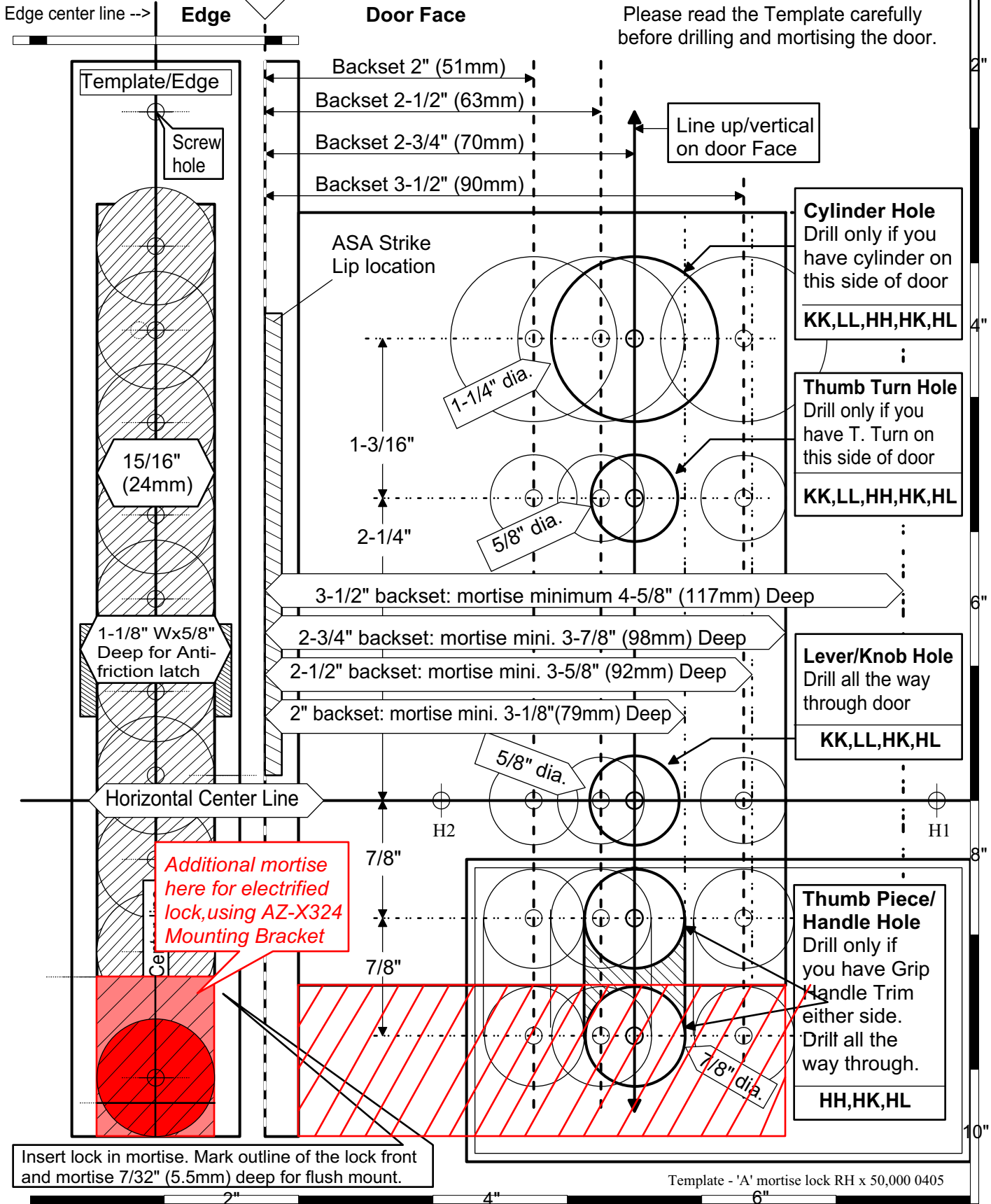
The **Bracket** should be centered. The **Faceplate** may be removed in order to check if the screw hole on return is lined up with the screw hole on **Armor Front**.

3. Keep the Bracket in that "lined-up" position and remove the lock case gently..
4. Hold the Bracket in that lined-up position and fasten the wood screw (1); and then, fasten the wood screw (2) and (3).
5. Slide the lock case into the mortise in place, lineup and fasten the lower **Lock Front** onto the Bracket with **Armor Front Screw (1)**.
6. Make sure the lock case is in place and drill about 1/2" deep hole through the center of the mounting screw hole on **Lock Front/upper** with a 1/8" or smaller drill bit. Fasten with **Armor Front Screw(2)**

7. Follow the other instructions furnished to install the Cylinder, Faceplate and Trims

For 1-3/4" thick door, fold here and attach to the door at desired height of ASA Strike location. Mark the positions of holes for Face and Edge bores. For other door thickness, mark the holes on door Face side and draw a light line between 2 locators H1/H2. Center the Edge Template on door Edge for marks, using the 'Horizontal Center Line' and H1/H2 line drawn as reference for the Height. If mortise for Strike has already been made in metal frame, position template using strike mortise as reference.

Installation Template
For Series A600, A700,
Electricied Mortise Lock +
AZ-X324 Mounting Bracket

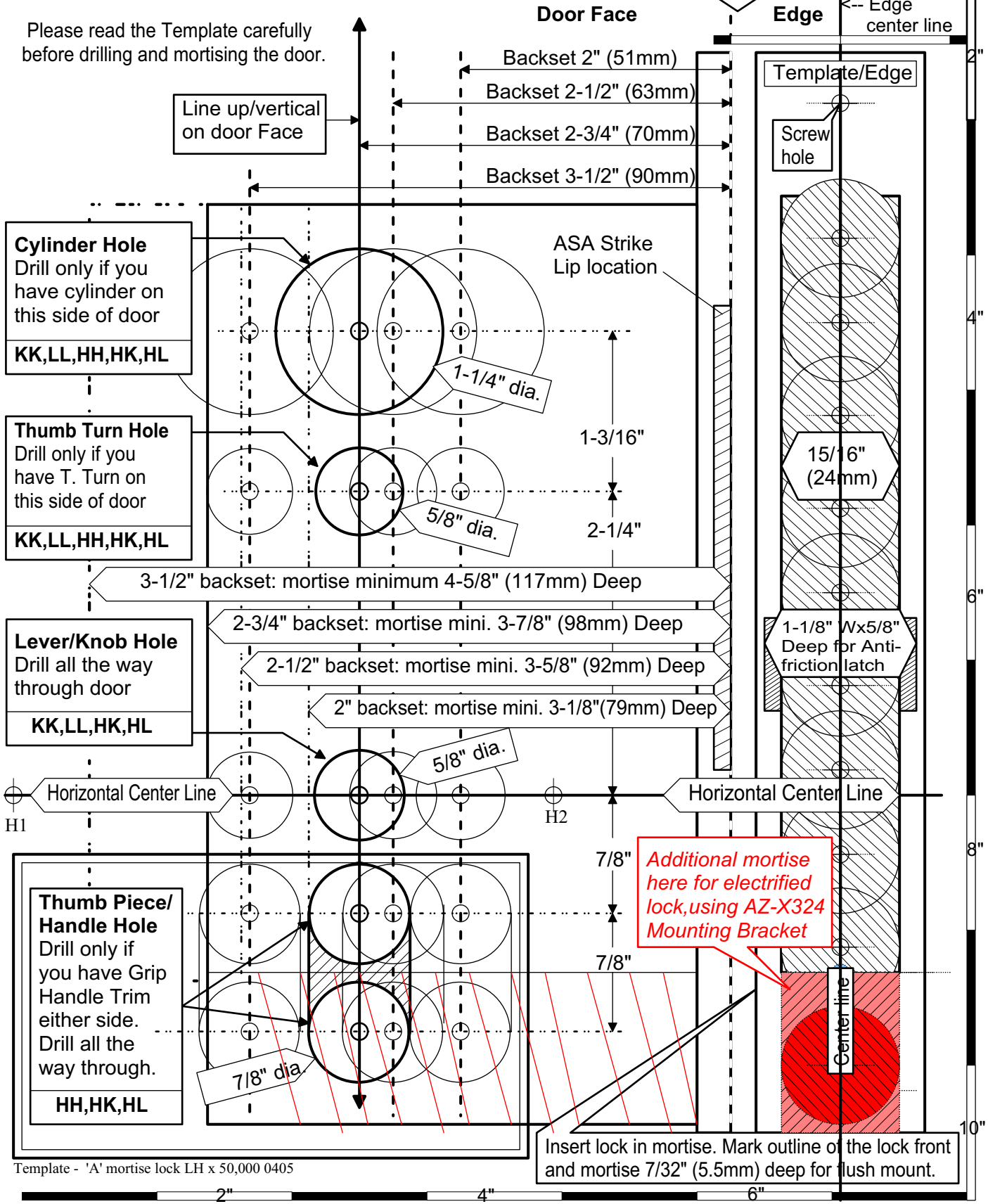


Please read the Template carefully before drilling and mortising the door.

Installation Template
For Series A600, A700,
Electricied Mortise Lock +
AZ-X324 Mounting Bracket

For 1-3/4" thick door, fold here and attach to the door at desired height of ASA Strike location. Mark the positions of holes for Face and Edge bores. For other door thickness, mark the holes on door Face side and draw a light line between 2 locators H1/H2. Center the Edge Template on door Edge for marks, using the 'Horizontal Center Line' and H1/H2 line drawn as reference for the Height. If mortise for Strike has already been made in metal frame, position template using strike mortise as reference.

Please read the Template carefully before drilling and mortising the door.



Template - 'A' mortise lock LH x 50,000 0405

Additional mortise here for electricied lock, using AZ-X324 Mounting Bracket

Insert lock in mortise. Mark outline of the lock front and mortise 7/32" (5.5mm) deep for flush mount.