

# Lockey Digital Heavy Duty Narrow Style Lock Cases LD930, LD900, LD950 for use with Lockey



2000 series 2210, 2500, 2430, 2435, 2835, 2430DS, 2835DS

## Installation Instructions

*The Lockey LD930, LD900 & LD950 Series is designed for narrow stile prep doors or for configurations with existing narrow stile hardware with a 28mm prep.*

*NOTE: For 28mm narrow stile prep doors, please skip to Step 2*

1.) *Remove all previously installed hardware.*

*NOTE: Do NOT discard previously installed Trim Plate (may be used)*

2.) *Using the measurements provided in the diagram, mark mounting holes on the surface of the door.*

*NOTE: After marking mounting holes, check to ensure the spindle hole is placed at the bottom. This is a reverse mounting as compared to most all Adams Rite configurations..*

3.) *Drill holes accordingly.*

4.) *After drilling mounting holes, check to make sure that the lock and tailpiece line up with holes correctly.*

### **YOU ARE NOW READY TO INSTALL YOUR LOCKEY 2000 SERIES LATCH OR BOLT**

5.) *Secure top and bottom mounting screws on latch/bolt.*

6.) *Place rubber escutcheon on outside body and place outside body on door.*

*NOTE: In some cases, the rubber escutcheon may need to be trimmed on the inside body so that the jamb side does not have a lip on it. This is due to the jamb edge on the interior of the door. In rare cases, you may also need to trim the jamb edge to accommodate the lock.*

7.) *Hold outside body of the lock to the door, placing tailpiece through latch/bolt spindle hole. Check to ensure that the tailpiece engages the lock.*

8.) *Place and secure inside body on the door using the provided screws.*

*After installing lock, replace and secure face plate. Please Note: Due to variances in face plate sizes, you may need to use previously installed face plate, depending on previous configuration.*

*NOTE: Due to reverse positioning of the Lockey 2900, 2930, 2935, and 2985, the strike may need to be modified to accommodate latch/bolt. For latches, you must ensure that the deadlocking plunger above the latch is pressed in when door is closed. If the plunger is not pressed in, the latch will not deadlock, compromising security.*

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**HANDING INSTRUCTIONS LD930 Latch**

Remove screws from both sides of latch casing.

Remove Cover and interior springs. (Parts #1, #2, #3)

Remove Latch and Deadlatch. (Parts #4 and #8)

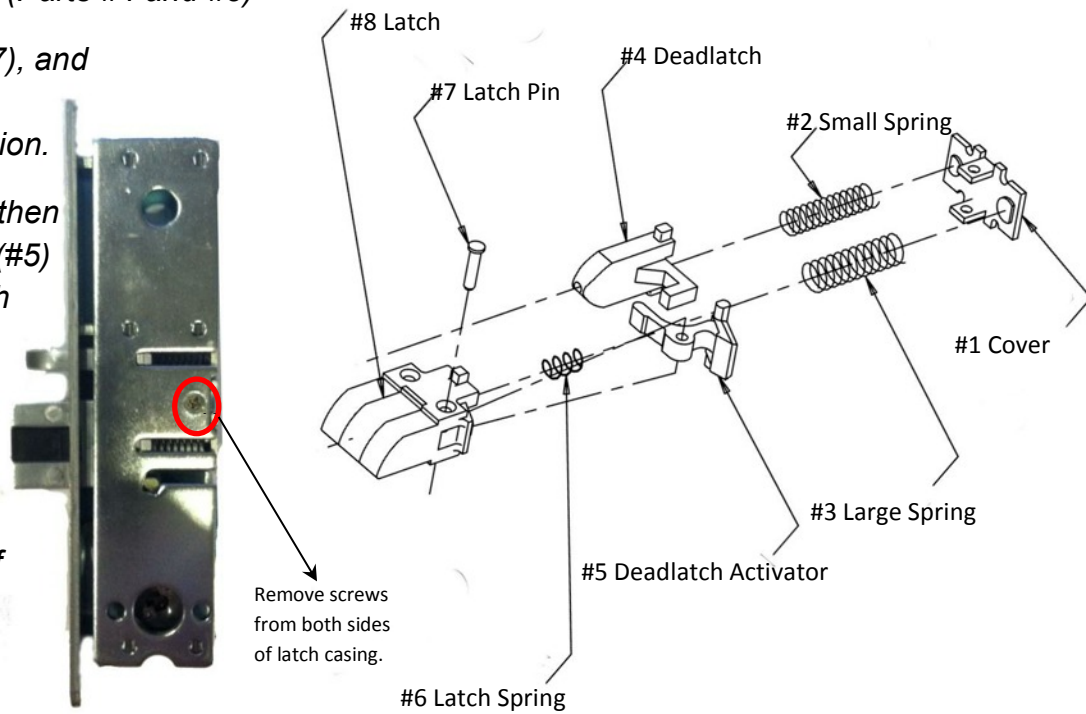
Carefully remove Latch Pin (#7), and Latch Spring (#6).

**CAUTION – Spring under tension.**

Replace the Latch Spring and then move the Deadlatch Activator (#5) to the opposite side of the latch ensuring that it depresses the Latch Spring. Replace the Pin.

Replace Latch, Deadlatch, Latch Springs and Cover.

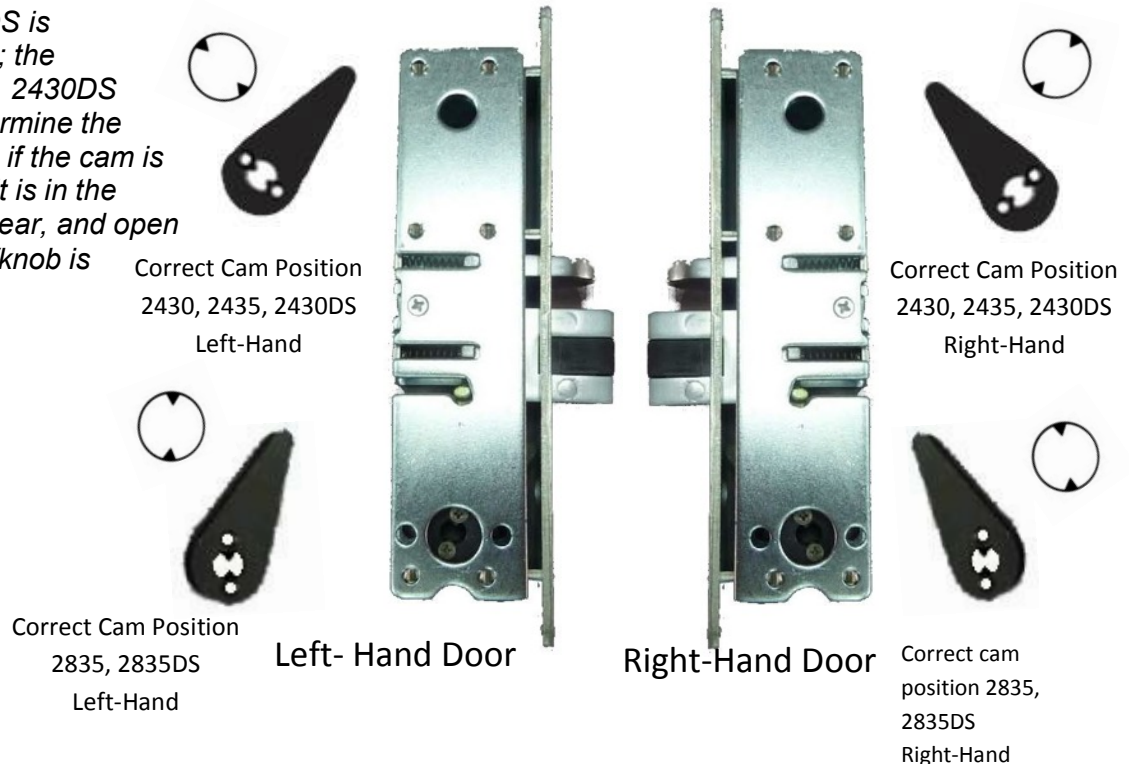
Secure screws on each side of Latch Casing.



**CAM Positioning**

The cam for the 2835, 2835DS is currently installed in the latch; the BLUE cam is for the 2430/35, 2430DS lock. Using the diagram, determine the correct cam placement. Even if the cam is already installed, make sure it is in the proper angle for the lock to clear, and open the latch fully when the lever/knob is turned.

Test before installing.



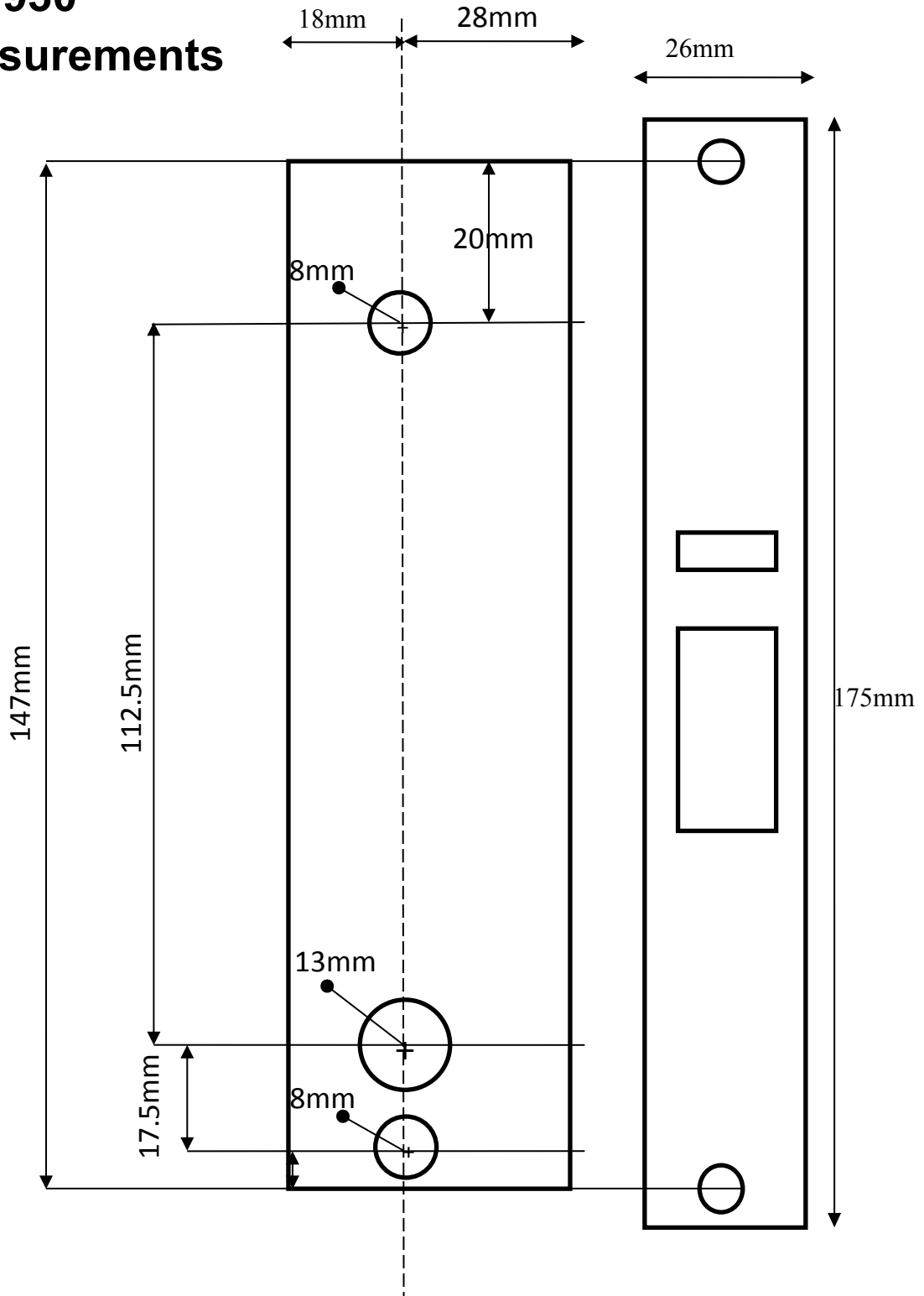
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### Installation measurements

## Lockey LD930

### Latch measurements



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Installation measurements



## Lockey LD900 & LD950

### Bolt measurements

