

T3 DL3500DB (DeadBolt)

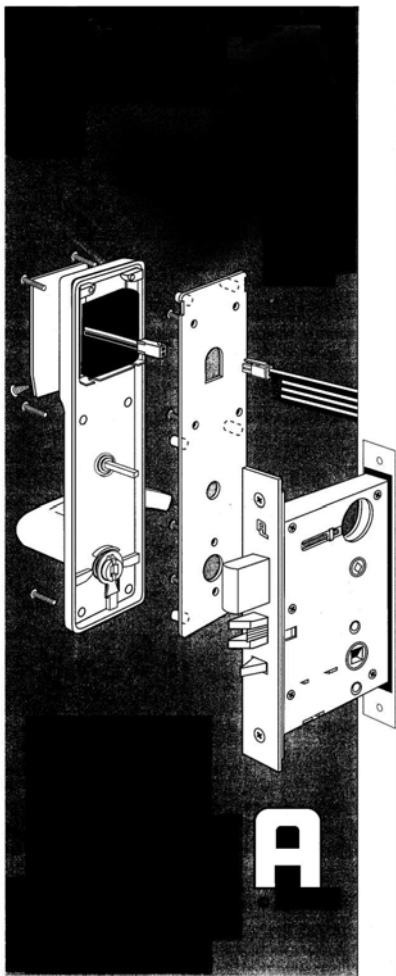
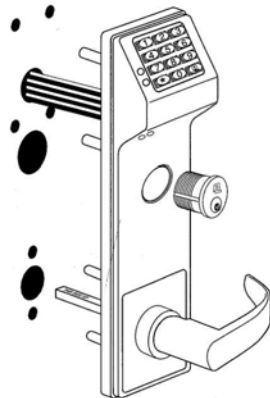
The Keyless, Electronic Mortise Lockset INSTALLATION INSTRUCTIONS

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TECH SUPPORT: 1-800-ALA-LOCK

Part No. WT 1004 1/00



A

DOOR PREPARATION

A. Mark Horizontal Center Line of Lever (at recommended height) on both sides of door. Mark Vertical Center Line of Door Edge. Mark Vertical Center Line of Backset (2-3/4") on both sides of door.

B. Use template to position on door, lining up with horizontal and vertical lines.

C. Mark all hole centers on each side of door as per template.

D. Mark the top and back hole in center of door edge as per template.

E. Drill all holes as required. It is recommended that all through holes be drilled from each side to avoid splitting.

METAL DOORS require horizontal and vertical lock case support provided by door manufacturer.

2. STRIKE INSTALLATION

A. Position strike on door jamb and trace. Strike center line should be 3/8" above lock's center line.

B. Mortise into door jamb deep enough for door line.

C. If door line is not used, mortise deep enough to allow sufficient and dead lock to fully extend.

IF REVERSE HANDING IS REQUIRED:

A. Lift out Cylinder Lever Assembly. Pull back Auxiliary Latch and Head.

B. Lift up Latchhead and remove, rotate and replace Opposite Latchhead spring with spring which should be in front of Stop Plate. Replace Cylinder Lever Assembly. Replace cover and tighten with 3 screws.

WIRE CHAINING HARDWARE PROPER INSTALLATION IS REQUIRED

OUTSIDE

LEFT HAND Use L

RIGHT HAND Use R

OUTSIDE

LEFT HAND REVERSE Use R

RIGHT HAND REVERSE Use L

REFERENCE EXPLODED VIEW

REFERENCE WIRING

INSTALLING CYLINDER AND LEVER

A. Thread Cylinder through Outside Assembly and tighten up as far as possible. Make sure keyway is in bottom of cylinder.

B. Push all wires through Wire Hole in door and place Outside Mounting Assembly on door and through lock.

C. Spinlock position must be with words "THIS SIDE UP" on top.

INSTALLING LOCK AND OUTSIDE TRIM ASSEMBLY

A. Insert lock into study and lock with 3 screws.

B. Push all wires through Wire Hole in door and place Outside Mounting Assembly on door and through lock.

C. Spinlock position must be with words "THIS SIDE UP" on top.

INSIDE VIEW

A. Push all wires through wire hole and inside Mounting Plate.

B. Position and tighten Inside Mounting Plate with 5 screws. Do not pull on all wires.

C. Position Inside Mounting Assembly on door and tighten with 5 screws.

D. Align and plug together Battery Connector. Seal with Thematic Grease included. Feed wires and slide battery case into Inside Housing Assembly.

E. Position and tighten Battery Cover with 1 screw.

F. Slide lever on spindle and tighten with Lever Set Screws.

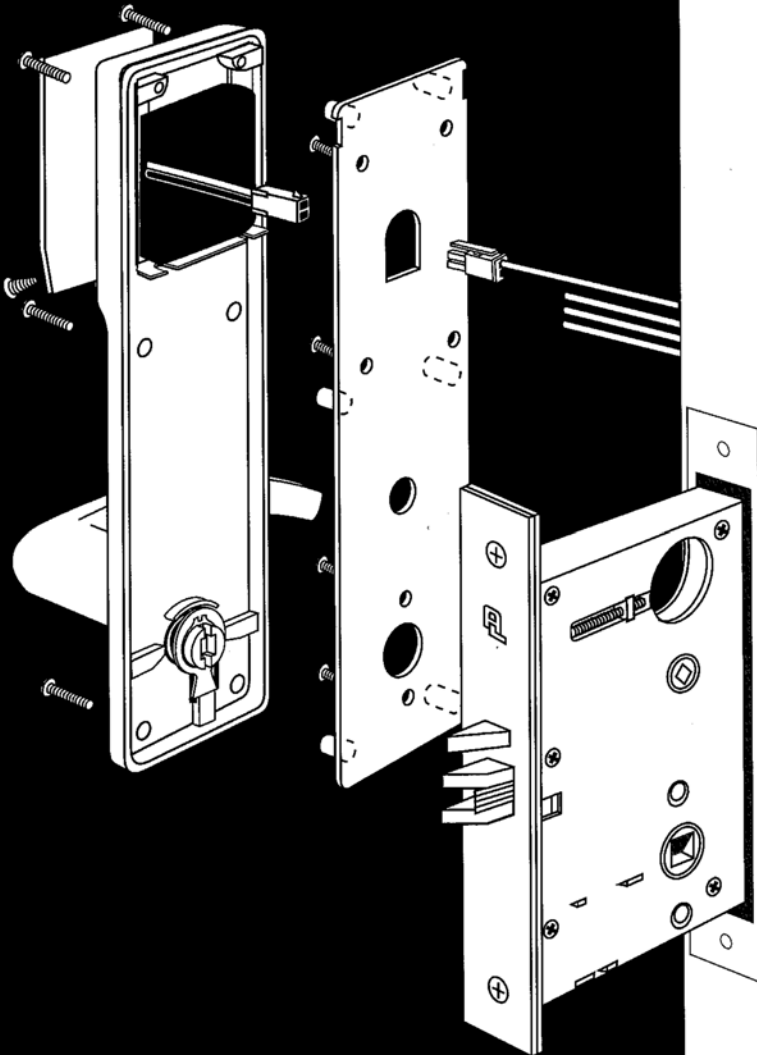
BEFORE CLOSING DOOR TEST LOCK FOR PROPER OPERATION



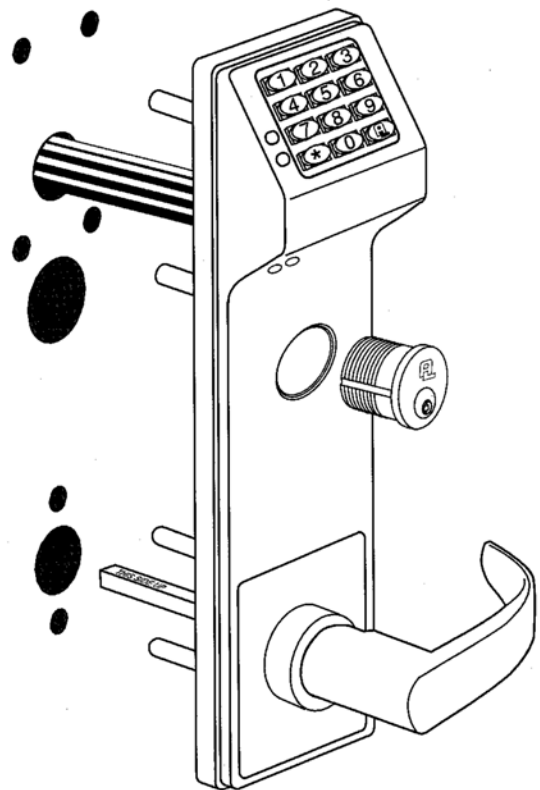
DL3500CR
(ClassRoom)

**The Keyless, Electronic
Mortise Lockset**

INSTALLATION INSTRUCTIONS



A



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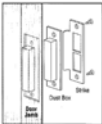
Part No. WI 1004 1/00

METAL DOORS require horizontal and vertical lock case support provided by door manufacturer.

2. Position strike on door jamb and trace. Strike center line should be $\frac{3}{8}$ " above lock's center line.

B. Mortise into door jamb deep enough for dust box.

C. If dust box is not used, mortise deep enough to allow latchbolt and dead bolt to fully extend.



IF REVERSE HANDING IS REQUIRED:

3

Remove lock cover

Remove spring from Locking Piece Assembly and B1 Assembly out

Pull back Auxiliary Lock Lever

Disconnect, slide out and remove Auxiliary Lock

Disconnect, slide out and remove Main Lock

Remove Locking Piece Assembly and Spring

Replace cover and fasten with 5 screws

WHEN CHANGING HANDING PROPER STRIKE IS REQUIRED

OUTSIDE		OUTSIDE	
LEFT HAND Use L	RIGHT HAND Use R	LEFT HAND REVERSE Use R	RIGHT HAND REVERSE Use L

E

PREPARED LOCK FOR INSTALLATION

WHEN CHANGING HANDING PROPER STRIKE IS REQUIRED	
OUTSIDE	OUTSIDE

HAND Use L HAND Use R REVERSE Use R REVERSE Use L

PR

OUTSIDE VIEW

1. Insert the lock body into the door.

2. Secure the lock body with screws.

3. Secure the lock body with screws.

4. Secure the lock body with screws.

4 INSTALLING LOCK AND OUTSIDE TRIM ASSEMBLY

- Insert lock into cavity and fasten with 2 screws.
- Push all wires through Wire Hole in door and place Outside Housing Assembly on door and through lock.
- Spindle position must be with words "THIS SIDE UP" on top.

- C. Tighten the Cylinder Set Screw nearest the cylinder.
- D. Position and fasten faceplate with 2 screws.
- E. Slide lever on spindle and fasten with the Lever Set Screw.

- C. Tighten the Cylinder Sift Screw nearest the cylinder.
- D. Position and fasten template with 2 screws.
- E. Slide lever on spindle and fasten with the Lever Set Screw.

[illegible]

INSIDE VIEW

6. **INSTALL WIRE ASSEMBLY**

a. Pull all wires through wire hole and inside Mounting Plate.

The diagram shows a side view of the alarm unit with a wire plug inserted into the top. Wires are routed through an internal mounting plate and a safety control. A detailed view of the terminal block shows the following connections:

- Ground
- Battery
- NC (Normally Closed)
- NO (Normally Open)
- Common
- Switch
- Alarm
- Power
- Light
- Lock
- Relay

BEFORE CLOSING
DOOR TEST LOCK
FOR PROPER
OPERATION

DOWN TEST LOCK
FOR PROPER
OPERATION