

SECURITECH GROUP INC.

EDT or EMT LEXI™ TRIM on Retrofit Mounting Plate INSTALLATION INSTRUCTIONS

SERIES

**Function
Group**

**Special
Option**

Handing

Example #: **EDT-G20-D11-Y1A-F2-630-RHR**

Trim Style

**Mounting
Plate &
Operator**

Finish

See catalog cut
or packing list for
specific model.

A

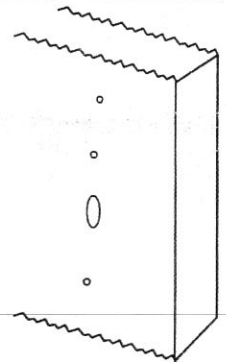
Door Preparation

Previously Installed Exit Device

- 1) Remove the device and/or trim from the door.
- 2) Using the paper template provided, mark the interior and exterior holes to be drilled. Drill and enlarge the holes as marked.

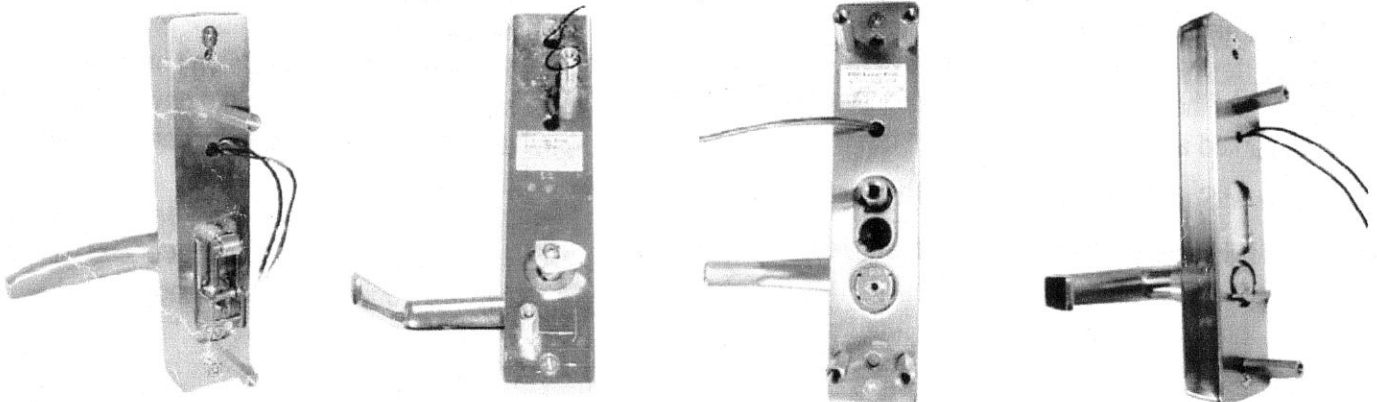
New Exit Device

- 1) Prep the door for the exit device as per the separate instructions and template. Use the template provided with the device and our paper template to prep for the exterior trim.



EXTERIOR LEVER TRIM GG on Trim Mounting BackPlate RHR shown

(wiring shown - may/not be included)



Trim Mounting Backplate may look different from the ones shown here. Refer to specific product information.

B

Cylinder Installation

Refer to separate sheet for specific information.

C

Wiring Connections (Electric/Switch Models Only)

Connect wires to cross-thru wiring as per additional diagrams, except for:

FUNCTION 11 or 31 - No Additional Switches

where = D - 24vDC x Fail-SEcure

R - 24vDC x Fail-Safe

A - 24vAC x Fail-SEcure

CAUTION: Check power requirements

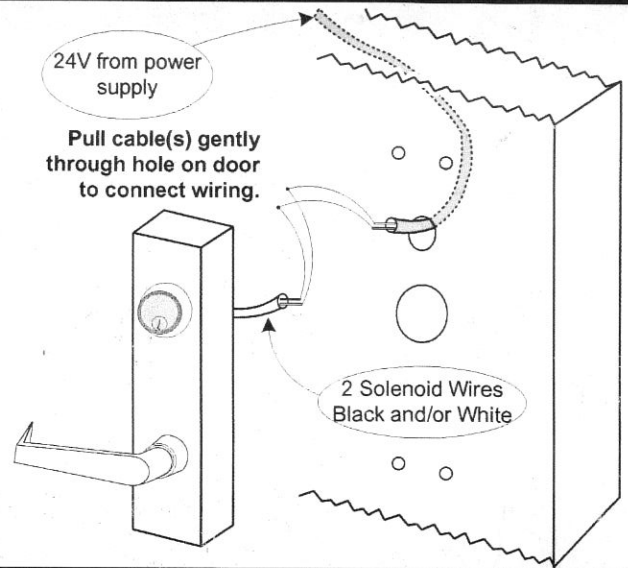
Also follow separate wiring diagrams for any models with MagRelease switches:

- EMR•FMR Rim Exit Devices
- EMS•FMS Surface Vertical Rod Exit Devices
- EMC•FMC Concealed Vertical Rod Exit Devices
- EMB•FMB RimBolt Exit Devices
- EMM•FMM Mortise Exit Devices

Connect wiring from exit device to system components to test.

Push all wires gently into the door.

Electric Release with No Additional Switches:



D Trim Installation

Tailpiece Operator (A)  **Rim Tailpiece with spring into hub**

Some models are provided with a Rotation Restrictor Clip, which provides either 45° or 65° of rotation, depending on the exit device.


Left Hand / Left Hand Reverse = cadmium **Yellow** finish;
Right Hand / Right Hand Reverse clip = zinc (**Steel**) finish.

Corbin Russwin, Von Duprin, Yale devices:

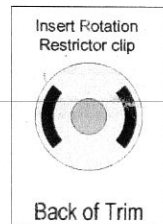
use the **65°** side of the clip.

Precision devices: use the **45°** side of the clip.

At the back of the lever, place the Rotation Clip with the required degree marked at the *top* of the hub.

Tailpiece or Spindle Operator (A or B)  **Spindle with spring into hub**

Insert the tailpiece/spindle and spring, if required, into the exterior lever handle unit.



Other brand devices:

Try the 45° side first. Then if the device doesn't retract enough, try the 65°. Finally, remove the clip to rotate the tailpiece 90°.

Mortise Exit Devices

Reinstall mortise lock body.

All Devices

- 1) Place the lever handle unit onto the door, sliding the operator into the device. Make sure any wiring does not get pinched between the door and trim.
- 2) Fasten the trim to the exit device chassis with machine screws and lock or cup washers (washers optional for pan head screws).

E Device Installation

Re/Install the remaining parts of the exit device as per the separate instructions or as previously installed.

EXIT DEVICE OPERATOR OPTIONS see packing list for specific

- **A** Tailpiece for rim exit devices (similar to rim cylinder tailpiece)
- **B** Spindle to rotate hub on mortise lock
- **C** Lift finger assembly to raise thumb latch lift in mortise lock
- **D** Long Lift finger assembly for certain surface mounted vertical rod devices