1. Prepare door for exit device. See exit device instructions for locations of holes, backset (line X-X), and center lines.

2. Prepare door for control:
   A. Transfer line X-X from inside (exit device side) of door to outside (control side) of door. Use extra care if edge of door is beveled. Be sure line X-X is parallel to edge of door.
   B. Locate and prepare holes as indicated.

3. Install rod member (Figure 1):
   A. Slip top rod assembly in door until bottom of rod is visible in control cutout.
   B. Slip rod member on top rod according to handing of door. Keep rod member visible in cutout and lower top rod assembly until latch release is in position on latch release reinforcement. Slightly tighten socket set screws in rod member to maintain this position.
   C. Complete the installation and adjustment of top and bottom rod assemblies. See directions for vertical rod device.

4. Install cylinder if required (Figs. 2 &3). Insure cylinder cam is set for required function and replace if necessary.

5. Install control and adjust member so that the bottom surface is against top surface of control cam. Secure rod member by tightening socket set screws.

6. Apply device and test key, control, and device action.

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Device Application Schedule

8847-F Vertical Rod Exit Device
**TL Function** - Control remains unlocked when key is removed

**NL Function** - Control relocks when key is removed. Requires use of key to operate

For NL function replace TL cylinder plate (std. on all controls) with NL cylinder plate (included in polybag) replacing screw and washer.

Note: Control must be in locked position when installing cylinder plate.

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**Figure 1**

Install rod member in this position for RHR door

Install rod member in this position for LHR door

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**Figure 2**

Cylinder cam in this position with key removed

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**Figure 3**

Cylinder locating washer

Hexagon mounting extension

Socket set screw

Cylinder nut

Mortise cylinder

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