Retrofit fire door operators provide state-of-the-art technology for existing steel rolling fire doors. When retrofitted, even older doors can be tested and reset easily, operating with the reliability and extraordinary descent control only found in the most advanced fire door systems available today. Retrofit operators are Underwriters Laboratories (UL) classified and FM Approved for installation on most types and brands of existing steel rolling fire doors. They eliminate awkward and unreliable spring tension release mechanisms and replace traditional operating and governor systems. They may also be installed to replace similar type failsafe operating systems. All retrofit operators include a fusible link activated internal release and governor to provide automatic closing without a loss of spring tension and eliminate the need for traditional mechanical reset.

NOTE: Retrofit operators may not be the proper solution to all causes of improperly operating fire doors. Lawrence Roll-Up Doors, Inc. reserves the right to refuse to sell a retrofit operator in any case where it is deemed to be not appropriate for the intended application.

"Easy-Reset" chain*, crank* and motor operators provide fusible link activated closing through the operator's internal release and governor. To reset, reconnect the fusible link cable and open the door.

"Easy-Reset PLUS" chain*, crank* and motor operators provide time delayed detector/alarm activated and failsafe closing upon a loss of power through the operator's internal release and governor. To reset, clear the alarm/restore power, reconnect the fusible link cable and open the door.

"Auto-Reset" chain*, crank* and motor operators provide time delayed detector/alarm activated and failsafe closing upon a loss of power through the operator's internal release and governor. To reset, clear the alarm/restore power and open the door.

"Auto-Reset PLUS" motor operators provide
- Alarm/detector, fusible link[#], and failsafe activation of internal release and governor controlled closing
- Selectable time delayed closing function
- Selectable obstruction sensing, cycling and reversing functions *(requires door be provided with a monitored sensing edge – power must be present and sensing edge must be functioning properly)*
- Selectable automatic re-open function after alarm is cleared and power is restored
- Battery back-up to prevent door closing due to loss of power, and audible/visible/voice warnings, are available options

To reset, clear the alarm/restore power and activate the open control.

[#] *If fusible link activation is required by the Authority Having Jurisdiction, reconnection of the fusible link cable is required for reset.*

* Hand chain or removable awning crank handle is used to open door, convenient pull cable is used to close or stop door at any position. A locking handle release in surface or flush mount enclosure is available to prevent unauthorized closing. (Requires field installed conduit from enclosure to operator to conceal pull cable.)

NOTE: "Easy-Reset PLUS" and "Auto-Reset" options for chain and crank operators are field installed modular conversions attached to the top of the operator and replace the standard fusible link release module – field wiring to a detector/alarm dry contact and 115vac power source is required. They also allow for fusible link release if required by the Authority Having Jurisdiction, but if activated will require reconnection of the fusible link cable to reset.

When ordering retrofit operators, the following information is REQUIRED to be provided: Original door manufacturer, listing agency, size of door, hand of operation, shaft and keyway size, description of existing automatic closing system, type of slat and gauge of material, bottom bar size and thickness, general description of operability, automatic closing speed, reason for retrofitting, voltage and phase (if motor operated), or any additional information that may be deemed as necessary based upon the intended application.