

The **FirePro-AT** Auto-Test System is intended to verify the alarm activation function of automatically closing fire doors and automatically opening egress doors. It does not test the function of the alarm system – only the function of the door if it is activated by the alarm system.

Automatically Closing Fire Doors

(Model AR-C Auto-Reset Conversion Module / Model FS Auto-Reset Operator)

1. Make sure the doorway is clear. Block the doorway to prevent persons and traffic from going through the opening during the test.
2. Visually inspect the door to make sure there is no damage that could interfere with the automatic closing of the door.
3. If the door is closed, open the door using the normal “open” control.
4. Turn the test switch key clockwise towards “Test”.
5. After an approximate 10 second delay, the door will close. Per the requirements of NFPA 80, the average closing speed must be no faster than 24 inches per second, and no slower than 6 inches per second. The door must close completely with the bottom bar resting on the floor/sill. If the closing speed is too fast or too slow, or the door does not close completely, contact a trained door systems technician to make adjustments or repairs to the door.
6. Turn the test switch key counterclockwise towards “Reset”.
7. If the door is designed to automatically re-open after the alarm is cleared, it will re-open after it has been reset. If it does not automatically re-open, then open the door using the normal “open” control.
8. Per the requirements of NFPA 80, the door must be tested twice, and tested for automatic closing from all means of activation. It must also be visually inspected and tested at least annually.
9. Contact a trained door systems technician to provide complete inspection and testing services, or to perform maintenance or repairs.
10. Contact the door manufacturer for further information or assistance.

Automatically Opening Egress Doors & Grilles

(Model EGH Auto-Open Operator)

1. Make sure the doorway is clear and free of obstructions that could pose a danger during the test.
2. If the door is open, close the door using the normal “close” control.
3. Visually inspect the door to make sure there is no damage that could interfere with the automatic opening of the door.
4. Turn the test switch key clockwise towards “Test”.
5. After an approximate 10 second delay, the door will open. Per building code requirements, the door must open to a minimum height of 80 inches (6’-8”). If the door does not open at least 80 inches, contact a trained door systems technician to make adjustments or repairs to the door.
6. Turn the test switch key counterclockwise towards “Reset”.
7. If the door is designed to automatically re-close after the alarm is cleared, it will re-close after it has been reset. If it does not automatically re-close, then close the door using the normal “close” control.
8. The door should be tested by all means of activation. It should be inspected and tested at least annually.
9. Contact a trained door systems technician to provide complete inspection and testing services, or to perform maintenance or repairs.
10. Contact the door manufacturer for further information or assistance.