The LKM10K Lock Series was designed to provide security in depth, while always providing single motion egress. These devices are compatible with any high security combination lock meeting FF-L-2740B, as well as a variety of access control devices. The LKM10K Lock Series' life safety and security features meet FF-L-2890B. The combination lock represents the first level of security. The access control device represents the second level of security. Both the Push Pull Handle and Panic Bar Models include a Key Override Function, which if utilized can negate the access control device in the event of a power failure or malfunction. The Key Override Function is shown above.

**BENEFITS**

**Interchangeable** - You can install the LKM10K Lock Series in your facility and maintain a consistent look since the appearance of the Exterior Trim has not changed.

**Retrofitable** - Simply remove the existing LKM7000 Lock Series attach our Retrofit Fixture modify a few existing holes then install either the Push/Pull Model or Panic Bar Model.

**Field Tested** - With over 25,000 LKM7000 Lock Series in use today, we are confident the improvements we have made in our next generation LKM10K Lock Series will exceed your expectations. We’ve conducted our own internal 1,000,000 cycle tests as well has had a unit in the field for over a year, with great success.

**Easy Operation** - The internal linear bearing allows for easy entry and exit even with heavy loads applied to the door.

**Easy To Order** - All three models include everything you need, no add-ons. You get the Pedestrian Exit Device, the combination lock, the strike, Key Override option and three internal Monitoring Switches.

**Compliance & Certifications**

FF-L-2890B
GSA Approved
U.L. Fire Rated
NFPA 80 & 101 Life Safety
BHMA/ADA Grade 1

**National Stock Numbers**

Panic Bar Model
X-10 Lock #2 Strike - 5340-01-678-6303
Specifications

Materials
- Lock Housing: Stainless Steel
- Finish: Stainless Steel & Black Powder Coat

Stainless Steel Deadbolt
- Deadlocking, 7/16" throw
- Encapsulated

Lock
- Supplied with your choice of lock meeting FF-L-2740B

Door Thickness
- Minimum 1-1/8" - 2"; Maximum 2 5/8"
- Spindle extension available for 3" thick doors

Door Types
- Single or Double hung
- Outswing
- Hollow Metal or Wood
- Metal or Wood Frames

Handing
- Non-handed

Monitoring Switches
- Deadbolt Switch - monitors the Pedestrian Device
- Bolt (Request to Exit - REX)
- Combination Lock Switch - monitors the FF-L-2740B Combination Lock Bolt
- Entry Monitoring Switch - monitors the Lever Handle

Access Control Solenoid
- Accepts 12 or 24 volts DC - requires .5 amps

Strike Test
- A 6,000 lb force was applied to each type of strike in the direction of the door swing

Warranty
- 2 Year from purchase date

Panic Bar Interior Base Plate
- Exterior Trim with Fire Rated Key Override Installed

Compliance & Certifications
- FF-L-2890B
- GSA Approved
- U.L. Fire Rated 10B & 10C
- U.L. 305 for Panic Devices
- NFPA 80 & 101 Life Safety
- BHMA A156.3 2014

2101 John C. Watts Drive
Nicholasville, Kentucky 40356
800.654.0637
www.lockmasters.com  www.lkm10k.com

March 2019  Version 2