050-0700 12mm Single Rotor Latch





This compact single rotor latch is designed for use on light to medium duty operator and compartment doors for on or off-highway applications. There are a number of variants allowing it to interface with Tri*Mark*'s range of external and internal methods of activation for application flexibility.

- Operator and compartment door applications for on and off-highway vehicles
- Light to medium duty doors up to 25 kg (55 lbs.) with door seal pressures no greater than 20 kg (44 lbs.)
- Use with TriMark 070-0400 Striker Bolt

#### FEATURES/BENEFITS:

- Compact size and shape; allows maximum visibility and use of door space
- Four standard variants; provides application flexibility
- Black finish reduces the need for secondary painting or covers



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### AVAILABLE:

- Versions are available to allow direct or remote actuation from exterior handles and interior release
- Standard left and right hand versions; allows use in either orientation (right hand shown)
- Standard M8 X 1.25 threaded axles as shown or 8.4mm diameter "thru" axles

#### FINISH:

• Zinc plated steel components with black finish

#### **MATERIAL**:

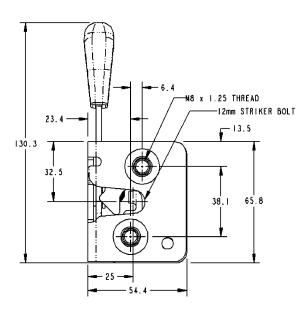
• Rotor: Heat treated steel

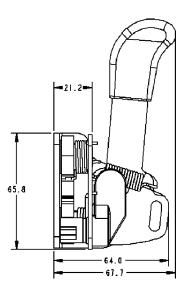
• Case halves: High strength steel

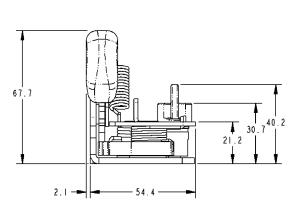
• Springs: Non-corrosive stainless steel

• Inside release knob: Die cast zinc alloy

• Push button bellcrank: die cast zinc alloy

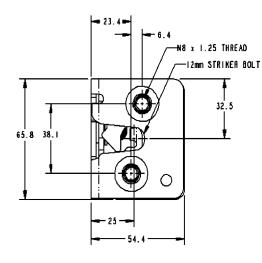


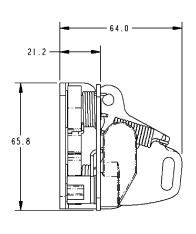




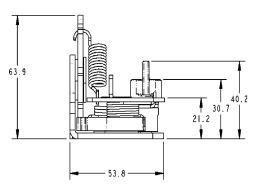
# **Direct Push Button / Remote Inside Release**

The Direct Push Button / Remote Inside Release version features an integrated bellcrank for direct push button handle release and a separate remote inside release for application flexibility.









### **INSTALLATION:**

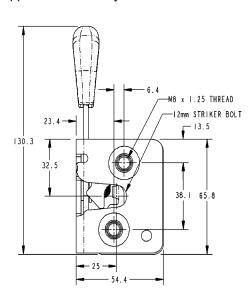
 M8 X 1.25 threaded axles; provides ease of installation (Tighten to the fastener manufacturers' recommended torque value)

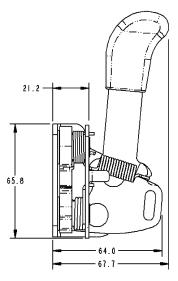
**CAUTION:** Product does not meet the locking requirements for FMVSS 206.

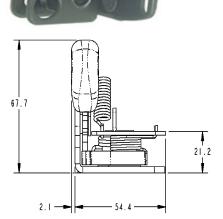
Individual part dimensions are for reference only. Refer to individual part drawings for complete dimensions, specifications, and installation procedures. Engineering assistance and application drawings are available.

# Remote Exterior / On-Latch Inside Release

The Remote Exterior / On-Latch Inside Release version features an onlatch inside release lever with provision for remote exterior release for application flexibility.







## Remote Exterior / Remote Inside Release

The Remote Exterior / Remote Inside Release version features a single actuator that provides remote inside and exterior release for the ultimate in simplicity and application flexibility.

