050-7130 10mm Single Rotor Latch With Squeeze Release



The compact 050-7130 10mm Single Rotor Latch with Squeeze Release is designed for operator door applications for off-highway vehicles that require a remote interior release. Similar to the 050-7120, this 10mm Single Rotor Latch with Direct Squeeze Release allows inside squeeze release integration into the customers door tubing.

#### **DESIGNED FOR:**

• Light to medium duty doors up to 45Kg (100 lbs.) with door seal pressures no greater than 11 Kg (25 lbs.)



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## FEATURES/BENEFITS:

- Compact size and shape; requires minimum use of door space
- Two position rotary function suitable for personnel doors for FMVSS 206 (ECE-R11) applications
- Standard black finish reduces the need for secondary painting
- Robust designed remote inside release is able to be incorporated into customer door tubing
- Provides for greater ease of operation

#### AVAILABLE:

- Versions are available to allow direct or remote actuation from exterior push button or paddle handles
- With left and right variants; provides application flexibility (right hand shown)

All dimensions are for reference

only. For more information visit www.trimarkcorp.com

#### MATERIAL/FINISH:

- Inside release components: Nylon
- Black plated steel case halves
- Cam and catch: Heat treated steel

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## INSTALLATION:

- Easy to install -- recommended mounting fastener (2) M6 x 1.0 flat or oval head class 8.8 or better fasteners are required for FMVSS 206 (ECE R11) (not included)
- Tighten to the fasteners recommended torque value, however, do not exceed 6 to 8 N-m (53 to 70 in-lbs.)
- Latch mounting plate required is required to meet FMVSS 206 (ECE R11) loads

#### USE WITH:

- Latch Mounting Plate (included)
- 070-7100 10 mm Striker Pin

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

Note that this 050-7130 10mm Single Rotor Latch Squeeze Release complies with FMVSS 206 (ECE R11) when tested with supplied bracket and accordance with SAE J839 and that this product meets FMVSS 206 (ECE R11) load requirements and may be used in FMVSS 206 (ECE R11) applications pending Tri*Mark* application approval. Please refer to page 158 for the complete FMVSS 206 (ECE R11) statement.

 $\mbox{Caution:}$  Product does not meet the locking requirements for FMVSS 206 (ECE R11).

