# 020-0910 Inside Squeeze Release - Remote





This product was specifically designed for offhighway vehicle applications including agricultural and construction equipment that require a remote inside release that mounts into an existing tubing provided by the customer.

### **DESIGNED FOR:**

- Medium to heavy weight doors for offhighway vehicle applications
- Doors where it is desirable to have the inside release remotely located to the latch location
- Use with 25mm (.98") or 30/32mm (1.18/1.26") outside diameter steel tubing customer provided

#### FEATURES/BENEFITS:

- The inside release can be positioned at any point along the tube for convenient location to suit the door/cab design over direct lever releases
- Non-handed design is adaptable for door on either side of vehicle
- The inside release is connected by a rod or cable to the latch and includes an integrated return spring
- The cam detail in the inside release is reversible allowing the inside release to be actuated in the opposite direction providing flexibility in the product application
- Two versions available;
  - ◊ Version 1 installs without tools and snaps in the tubina
  - ◊ Version 2 requires (2) M5 thread forming cap screws and provides an anti-pinch squeeze handle



#### TriMark Corporation

500 Bailey Avenue P.O. Box 350 New Hampton, Iowa 50659 United States Tel: 641-394-3188 Fax: 641-394-2392 1-800-447-0343 www.trimarkcorp.com

#### TriMark Europe

Cedar Court Walker road Bardon Hill Coalville LE67 1TU United Kingdom Tel: +44(0)1530 512460 Fax: +44(0)1530 512461 www.trimarkeu.com

#### TriMark (Xuzhou)

Building A5 Jingwu Road Xuzhou Economic **Development Zone** Xuzhou, Jiangsu 221004 PR China Tel: +86 516 8773 0018 Fax: +86 516 8773 0058 www.trimarkcn.com





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## MATERIAL:

**VERSION 1** 

(11.6

) [0.46]

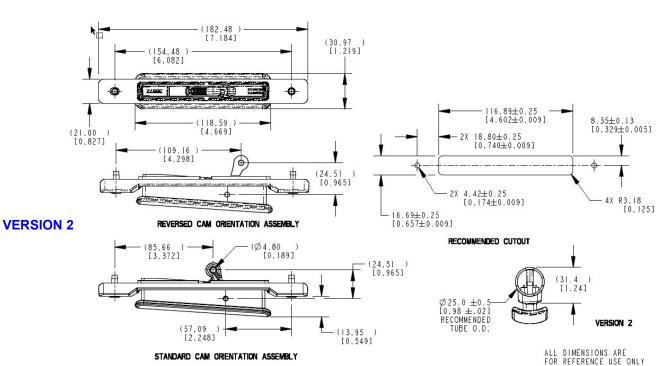
• Inside release components: Glass reinforced nylon

## **INSTALLATION:**

- The inside release sub-assembly installs into the pipe and includes a flange that covers the tubing cutout
- Version 1 snaps in the tubing
- Version 2 requires (2) M5 thread-forming cap screws Or Recommended mounting fastener torque to be 4 - 4.5 N-m (35-40 in-lbs.)

#### dimensions, specifications, and installation drawings are available. (126.0) For more information visit (21.0 [4.96] [0.83] www.trimarkcorp.com 116.89±0.25 $[4,602\pm0,009]$ Ø3.18 ROD (85.2 [.125] [3.36] 4X R3.18 RECOMMENDED CUTOUT [0.125] 16.69±0.25 (26 $[0.657 \pm 0.009]$ [1.0] REVERSED CAM ORIENTATION ASSEMBLY (68.7 ) Ø30/32 [1.18/1.26] [2.7]] RECOMMENDED TUBE WALL THICKNESS (26 ) [1.0] .51±0.35 [.063±.014]

#### STANDARD CAM ORIENTATION ASSEMBLY



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### U.S. Patent No. 8.011.699

CAUTION: Product does not meet the locking requirements for FMVSS 206 (ECE R11).

RECOMMENDED

TUBE WALL THICKNESS

VERSION 1

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