

Installation Manual

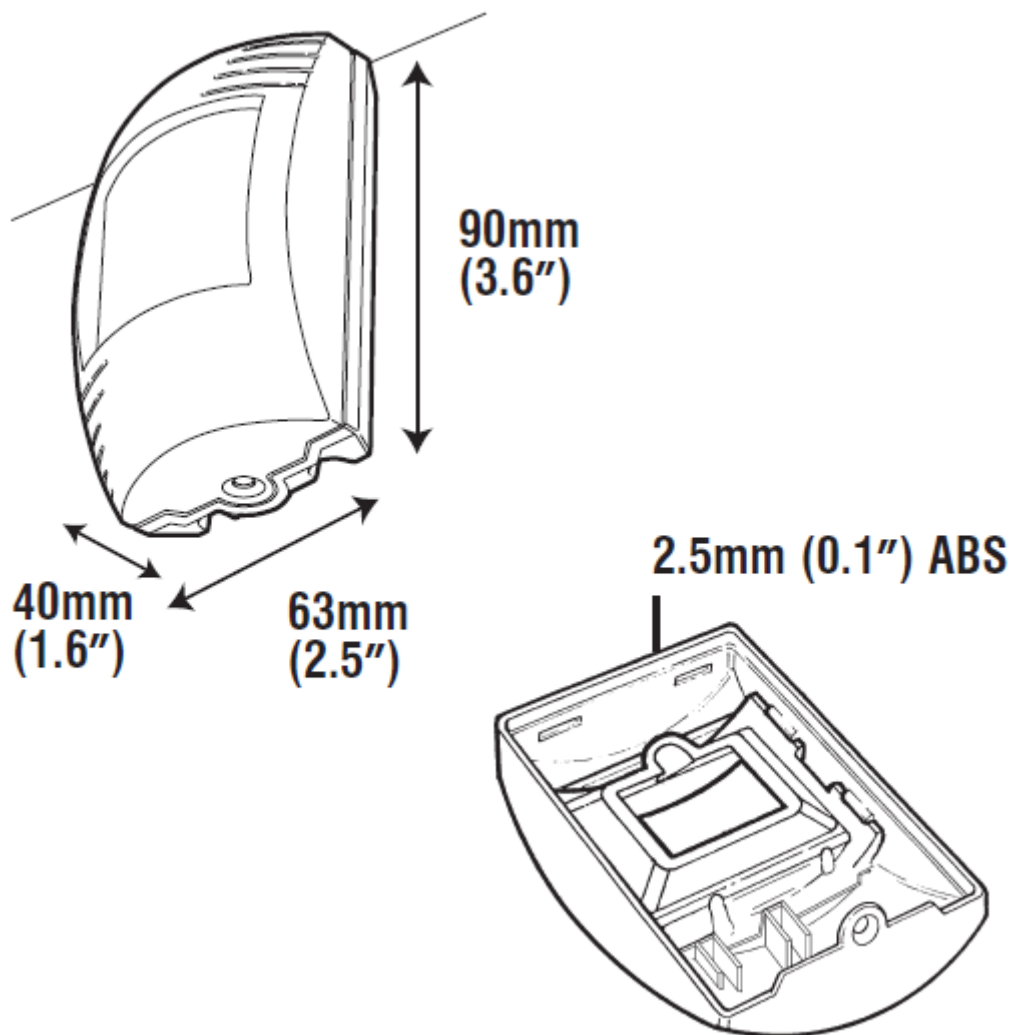
Veritas Reflex

INS156-7

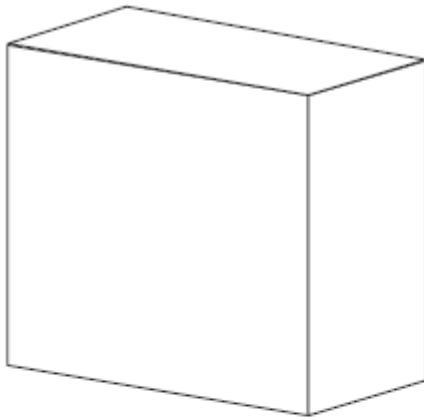
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1.0 PHYSICAL

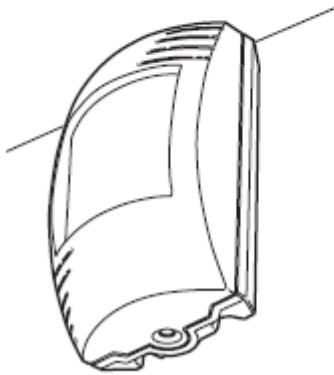


2.0 ENVIRONMENTAL



90g (3oz) approx.

-35°C (-31°F) to +60°C (+140°F)



-20°C (-4°F) to +55°C (+131°F)

3.0 FALSE ALARM PROTECTION

Design: Noise reduction circuits with maximum ground plane.

RF Immunity: No false alarms from 80MHz to 1GHz at 50V/m,
equivalent to a 700W uniform transmitter at 3m (10ft).

Complies with BS EN 61000-4-3 : 1997.

Electrostatic Discharge: No false alarm up to 8kV.

Complies with BS EN 61000-4-2 : 1995.

Fast Transient Immunity: No false alarm up to $\pm 1\text{kV}$.

Complies with BS EN 61000-4-4 : 1995.

High Energy Transient

Immunity: No false alarm up to $\pm 1\text{kV}$.

Complies with BS EN 61000-4-5 : 1995.

Conducted RF

Susceptibility: No false alarms at 10Vrms.

Complies with BS EN 61000-4-6 : 1996.

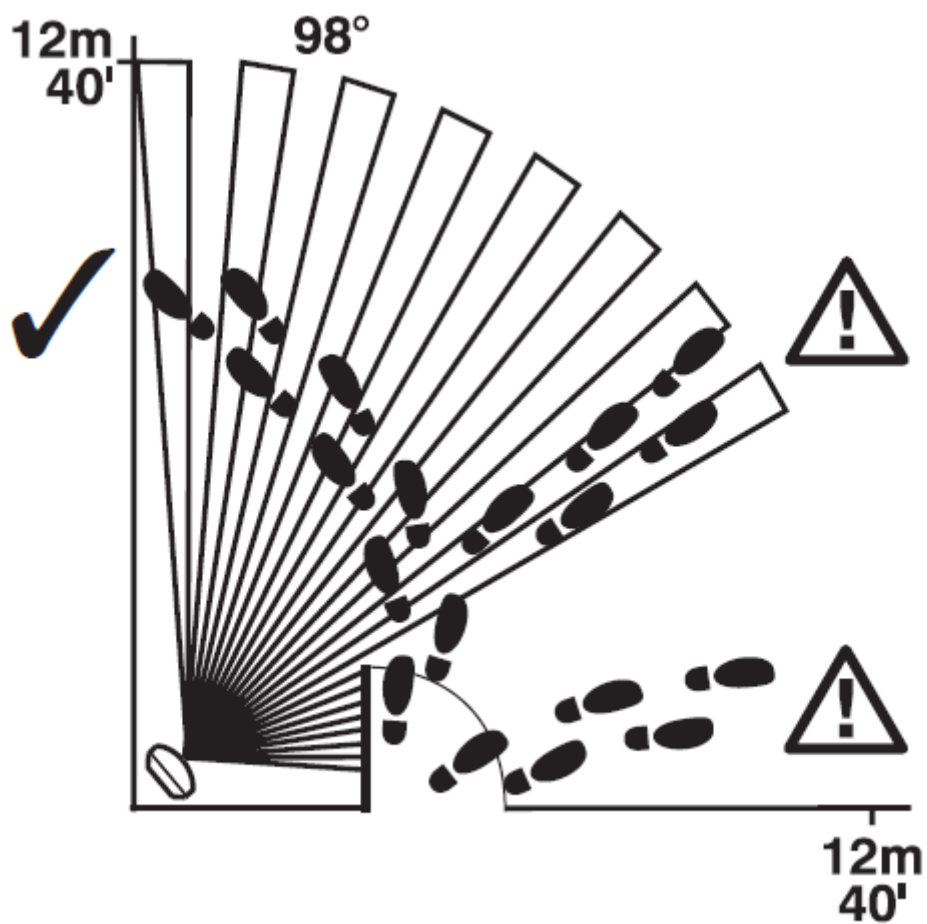
Conducted Emissions: Complies with EN 55022 Class B.

Radiated Emissions: Complies with EN 55022 Class B.

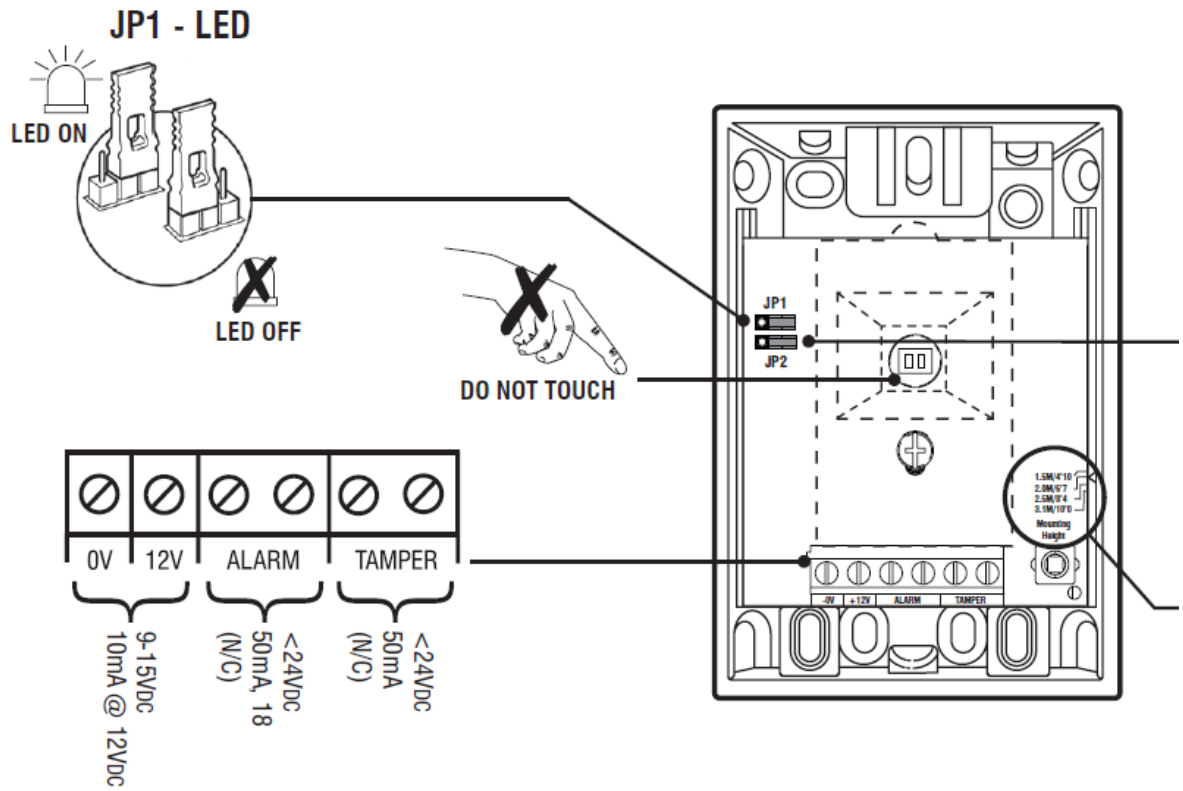
EMC: Independently certified to EN 50130-4 : 1996.

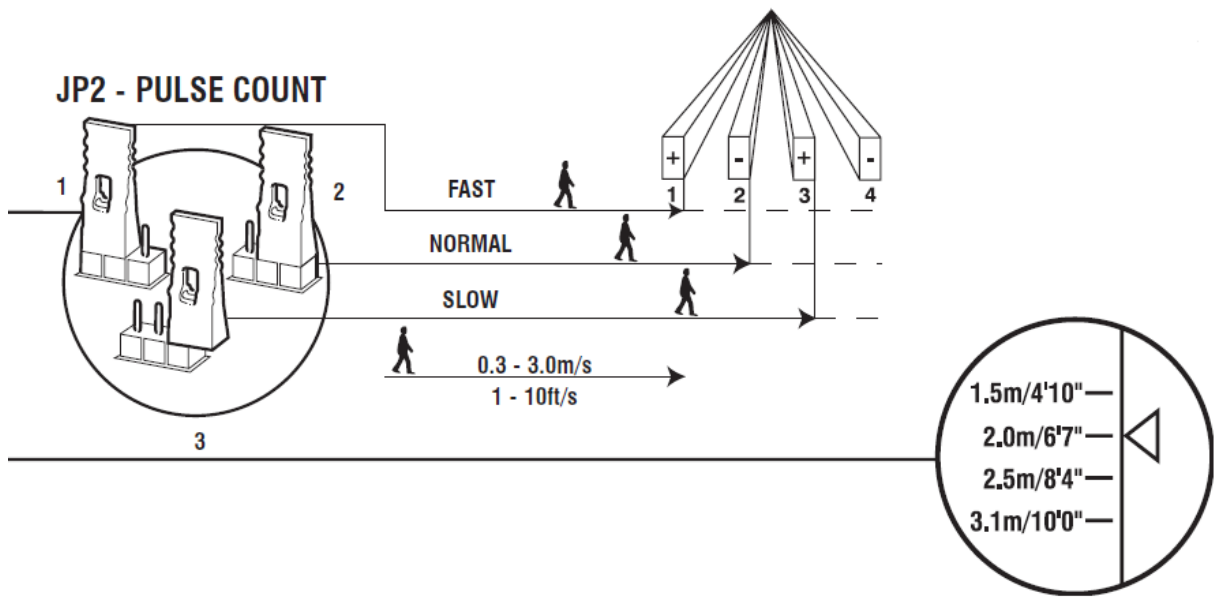
Pulse Count: Adjustable Pulse Count. Internal link to select.

4.0 COVERAGE & PICK-UP

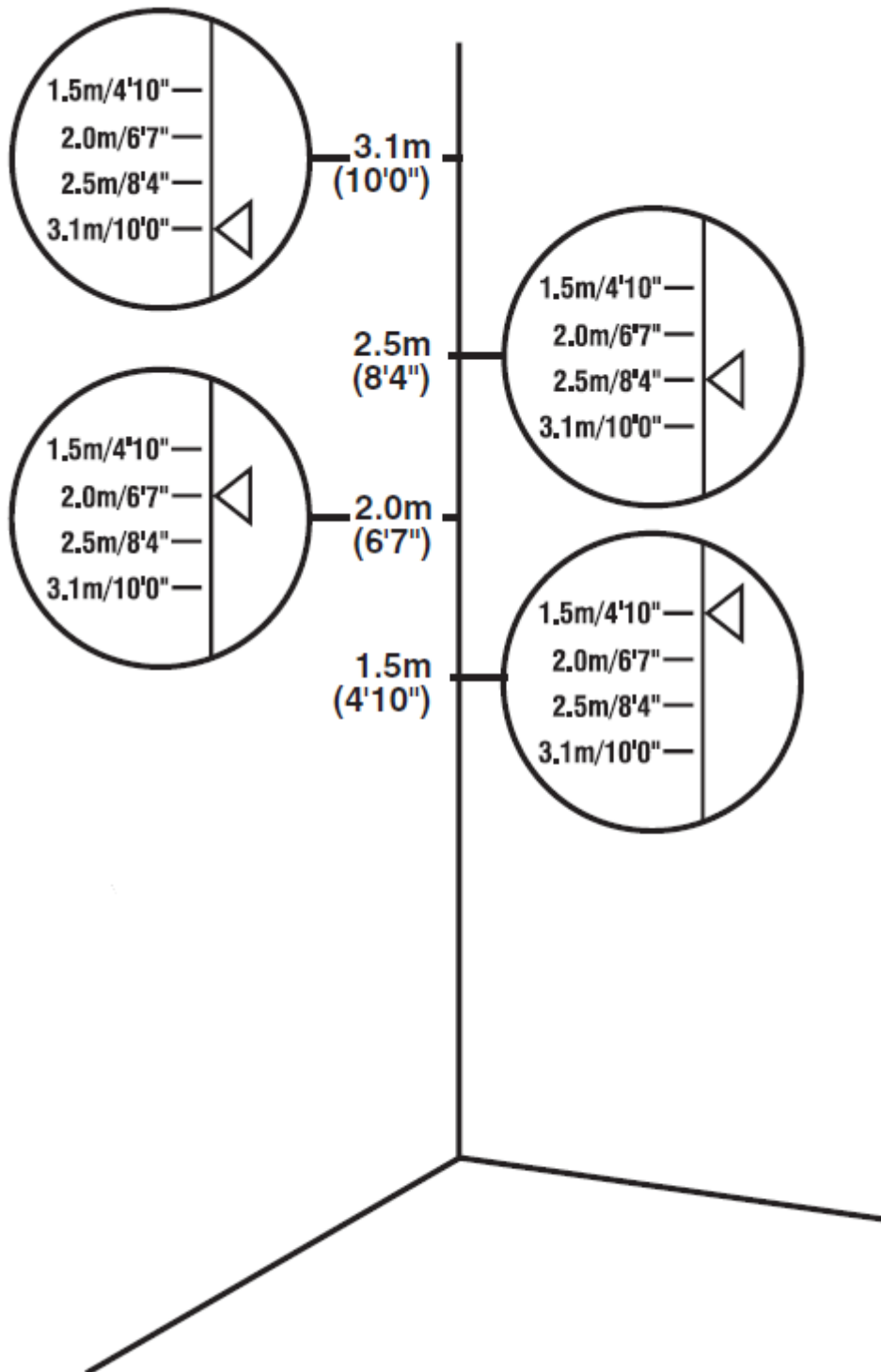


5.0 DETECTOR WIRING & SET UP

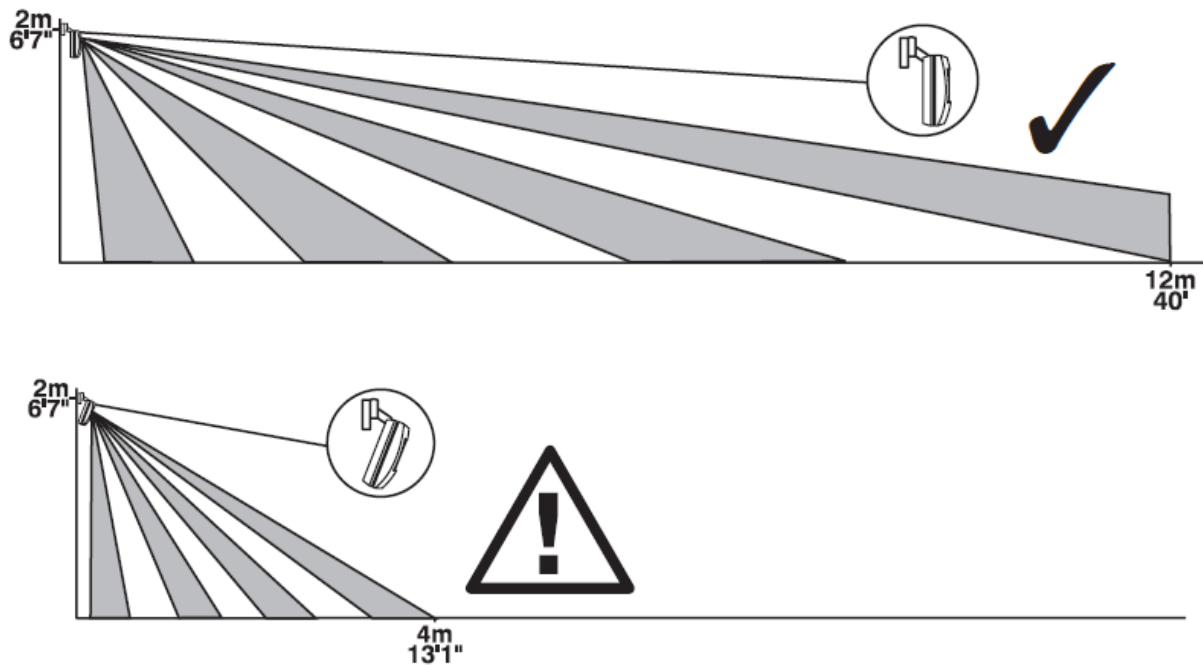




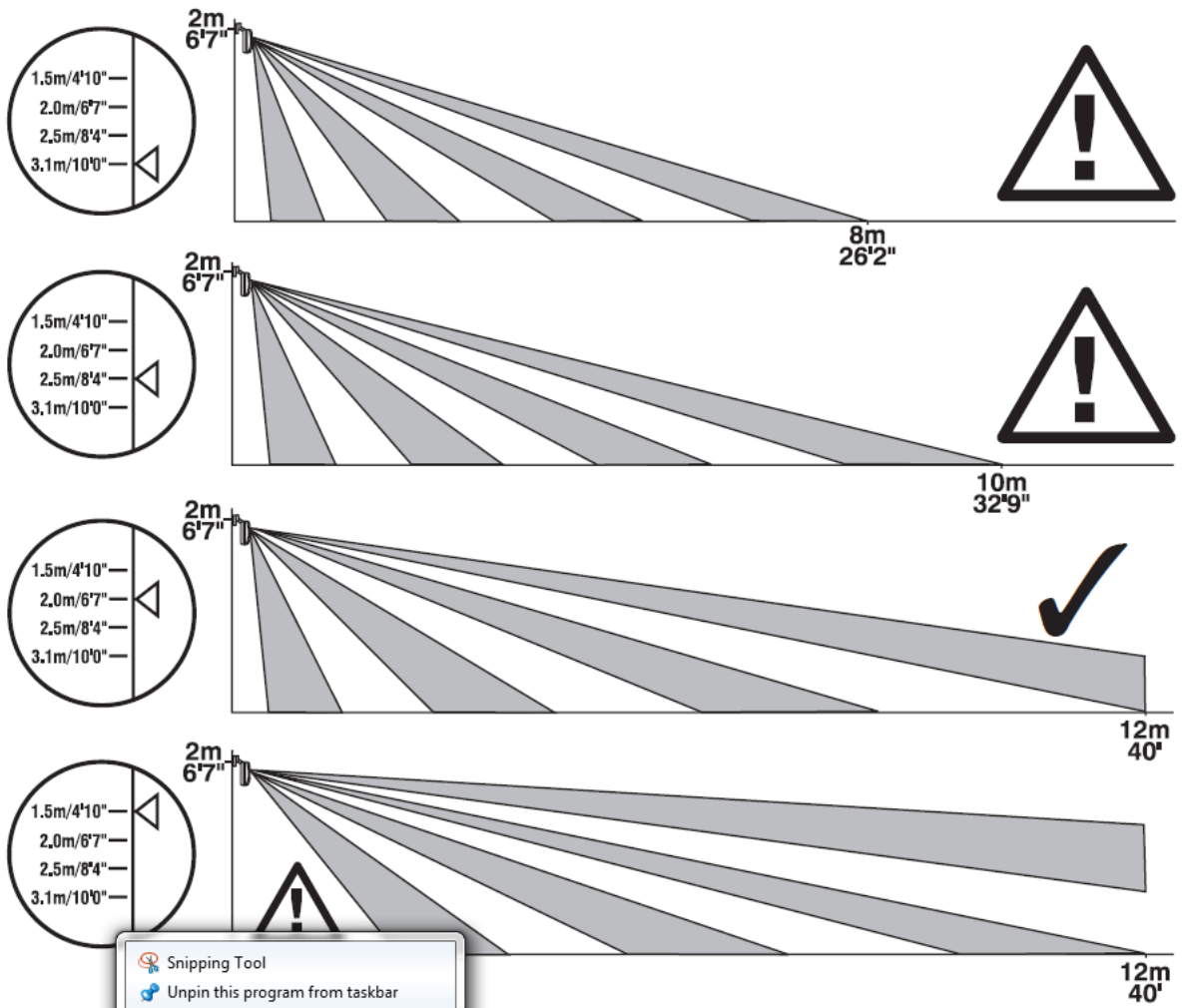
6.0 MOUNTING HEIGHT & SETTINGS



7.0 ANGLING THE DETECTOR

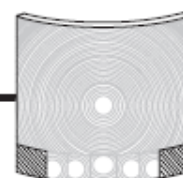
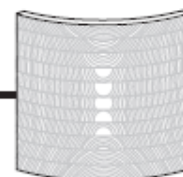
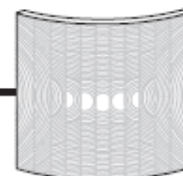
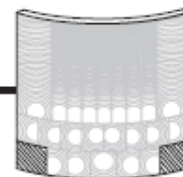
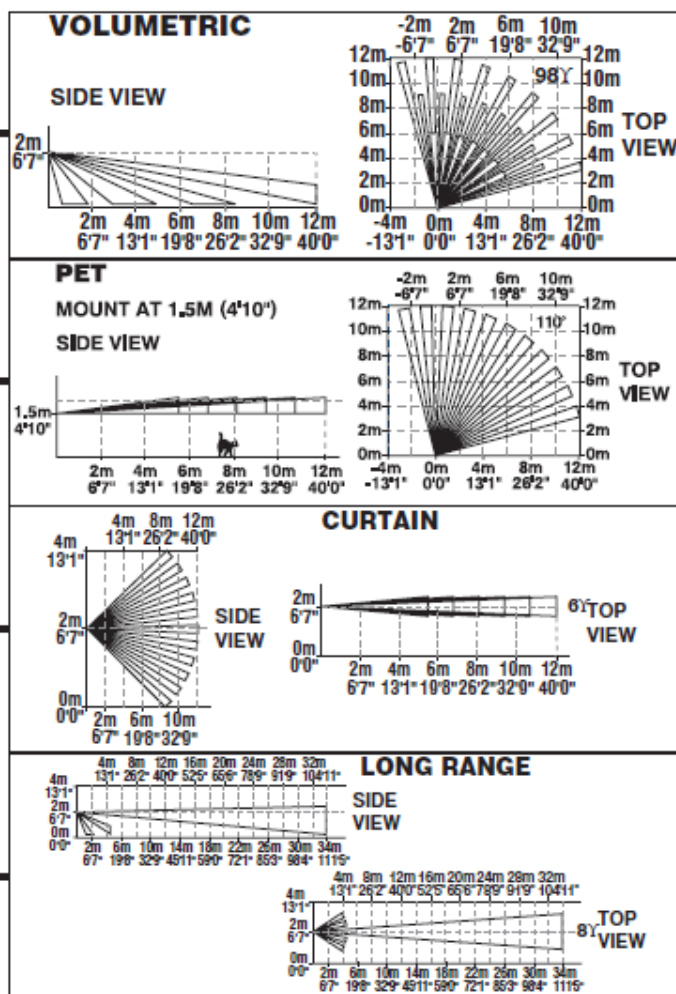
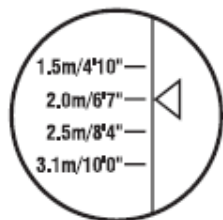
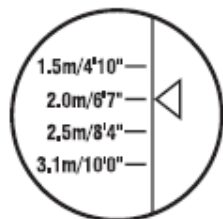
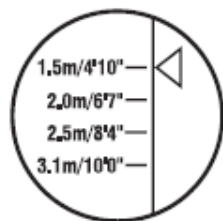


8.0 COVERAGE AT 2m

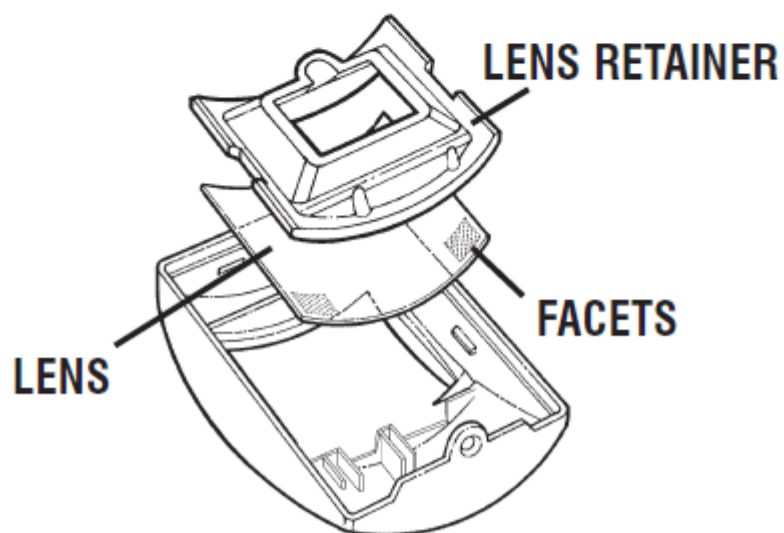
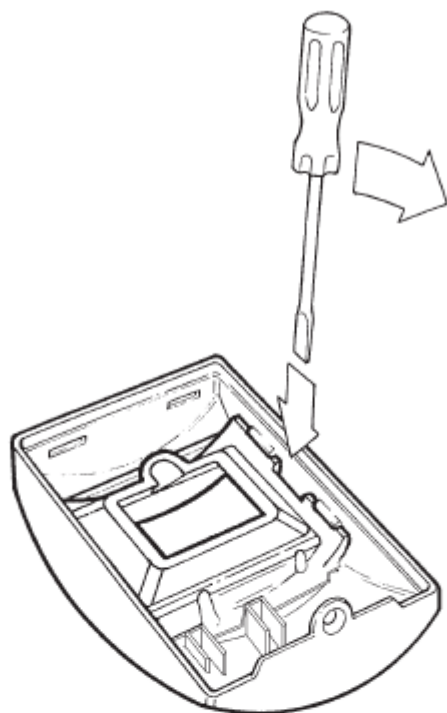


9.0 LENS SELECTION

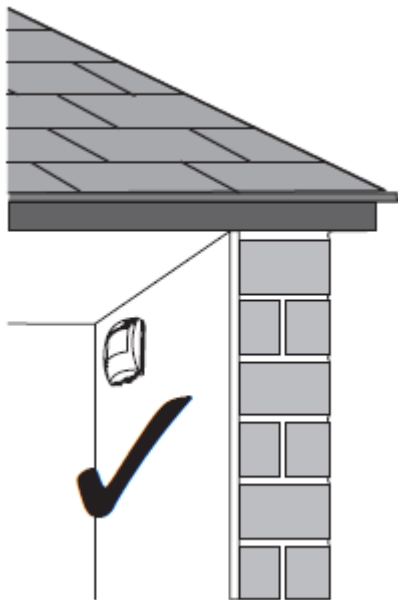
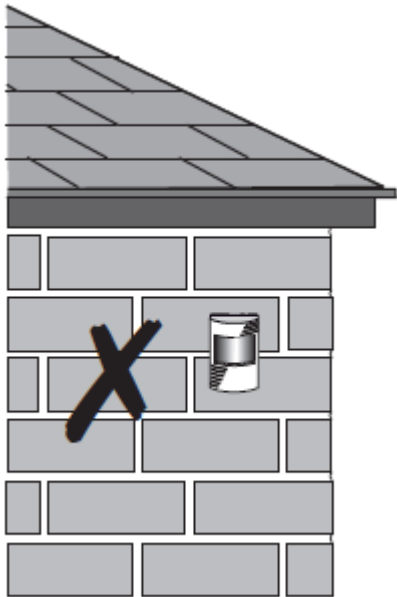
See Mounting
Height Diagram
(Section 6)

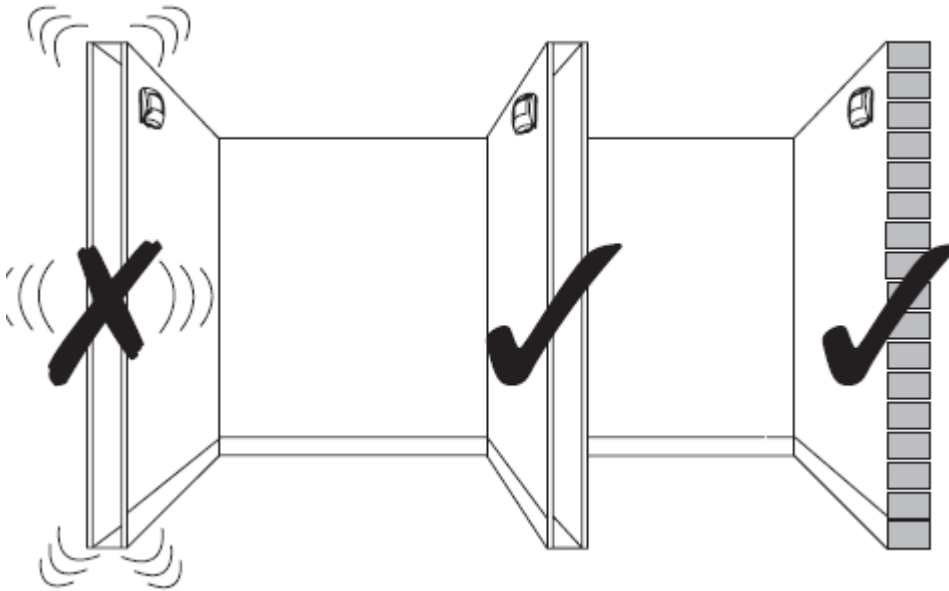


10.0 CHANGING LENSES

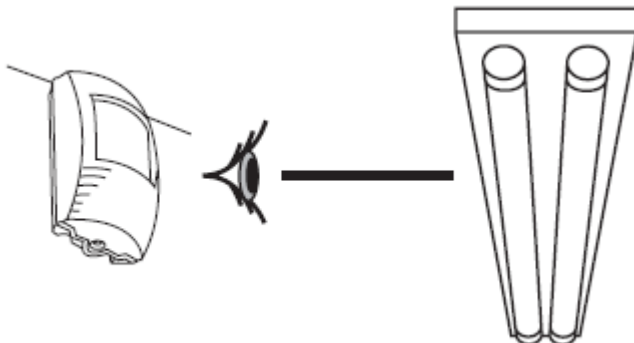
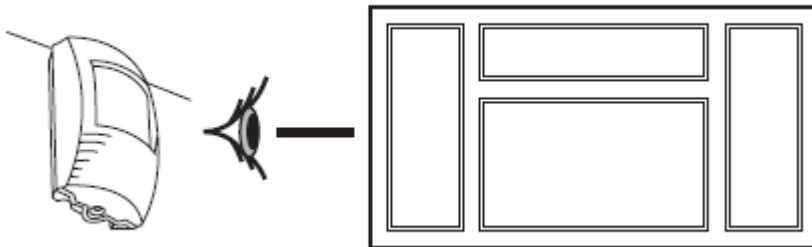


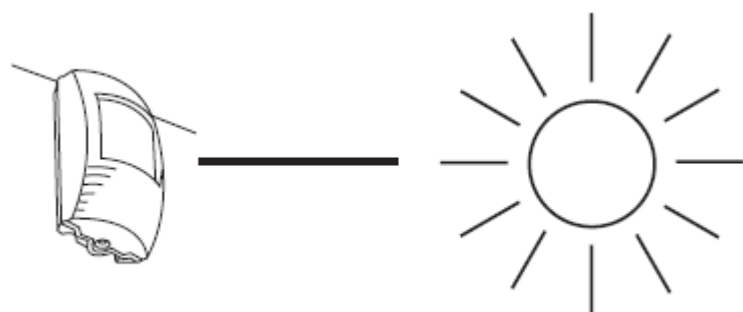
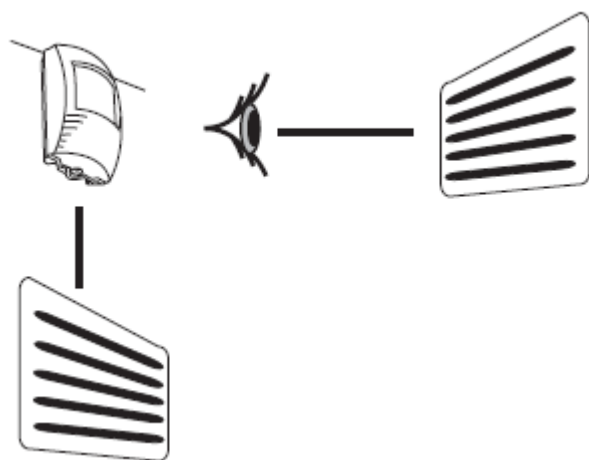
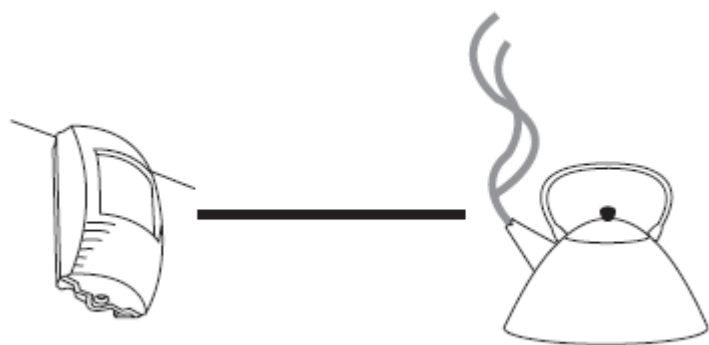
11.0 MOUNTING THE DETECTOR

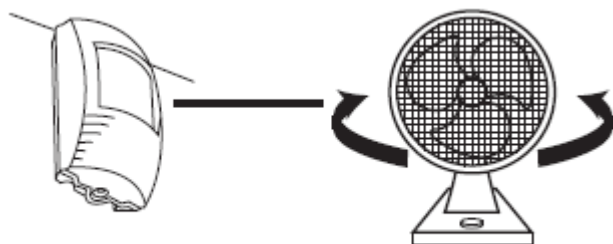
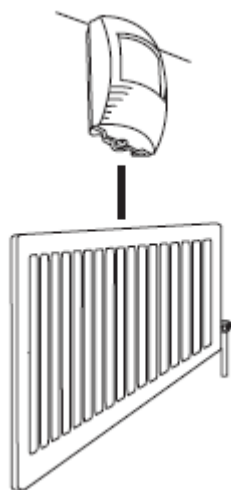
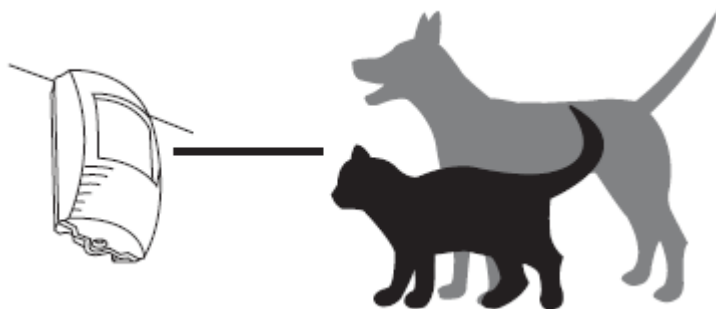




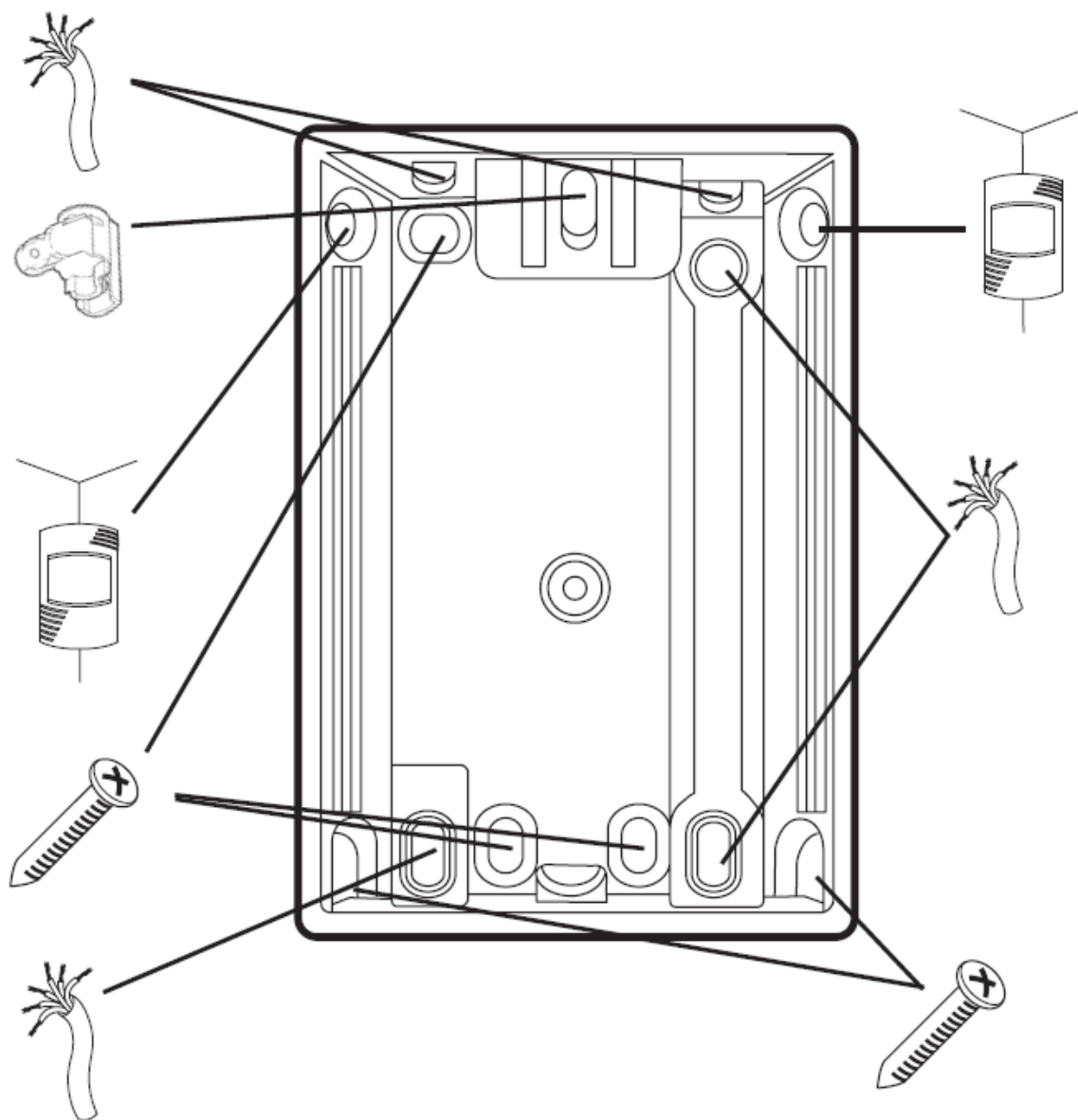
12.0 CHOOSING A LOCATION





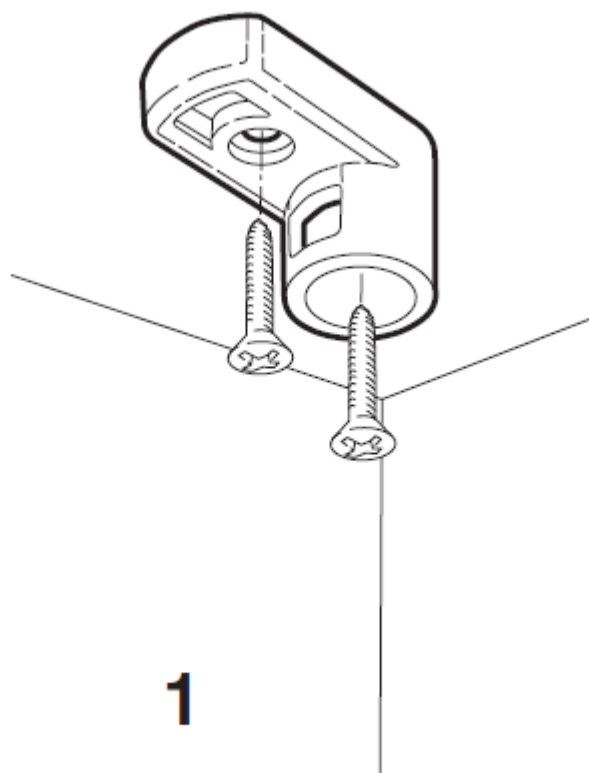


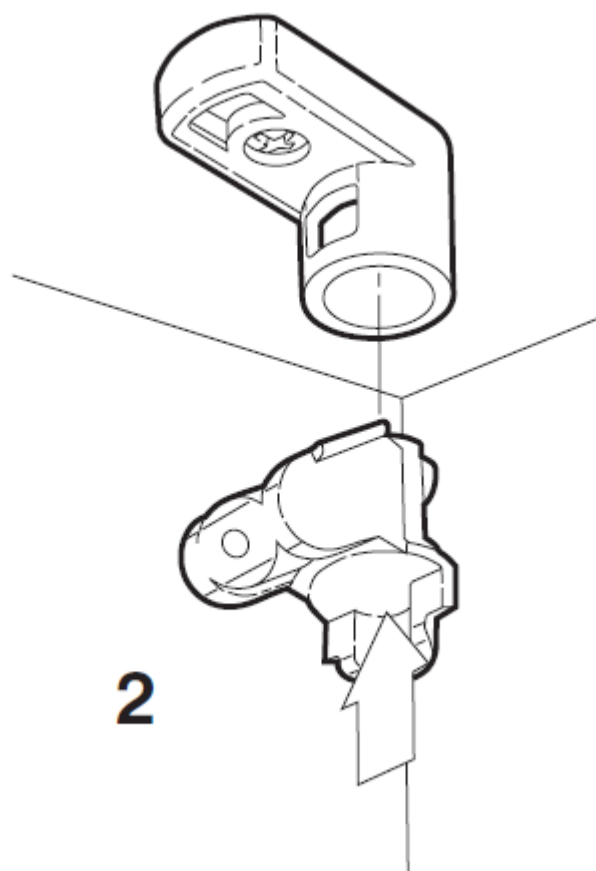
13.0 DETECTOR KNOCKOUTS

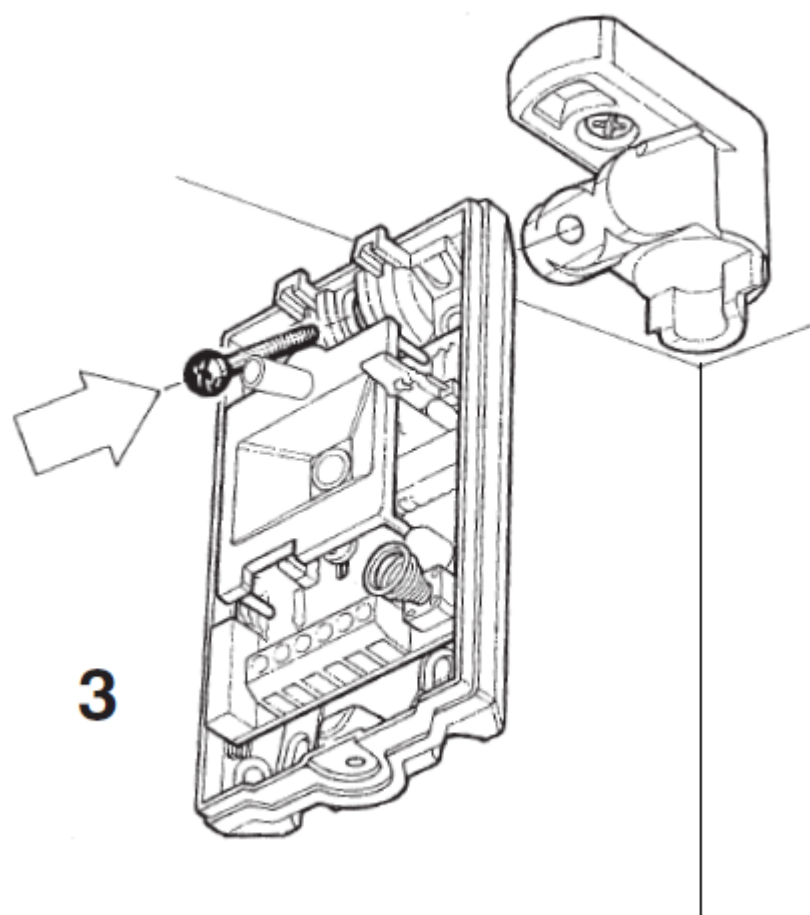


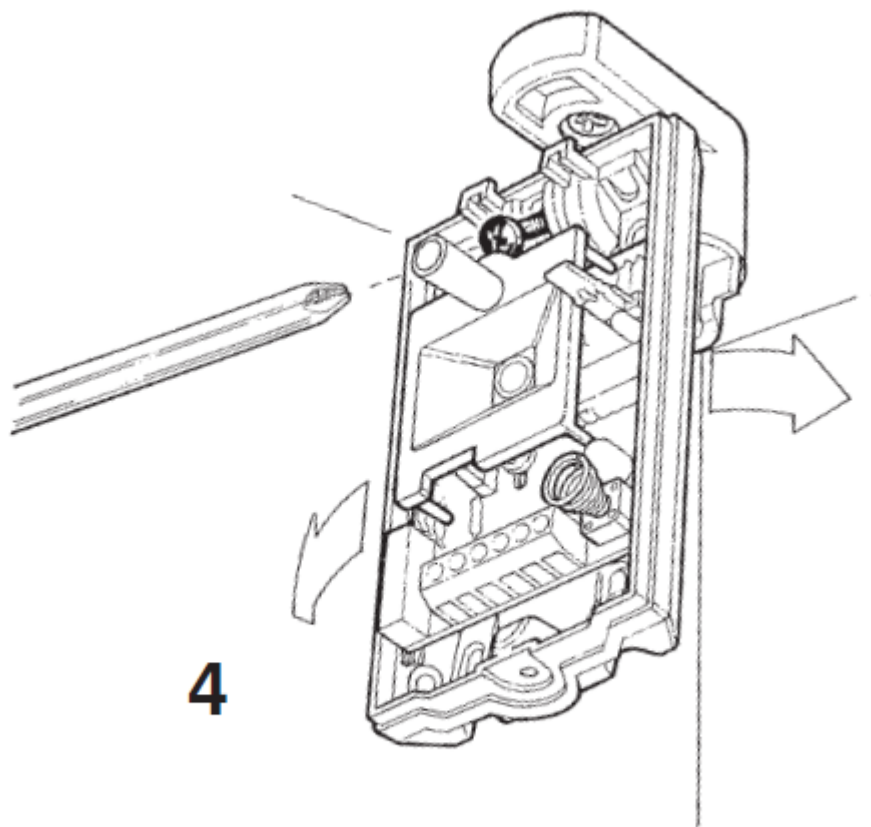
14.0 CEILING MOUNT BRACKET

Part No: AFU-0006



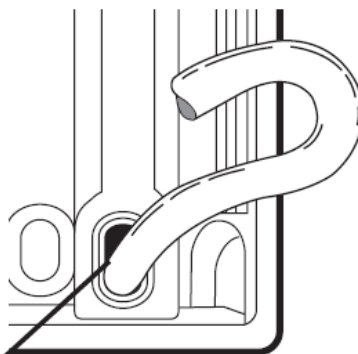
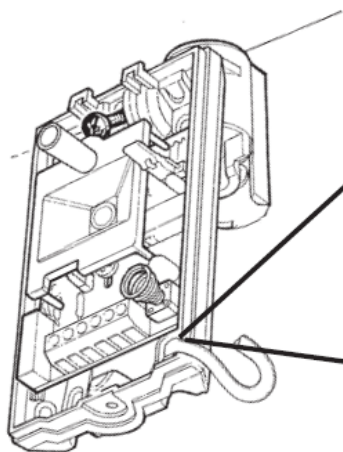




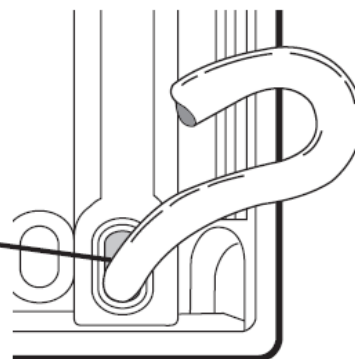


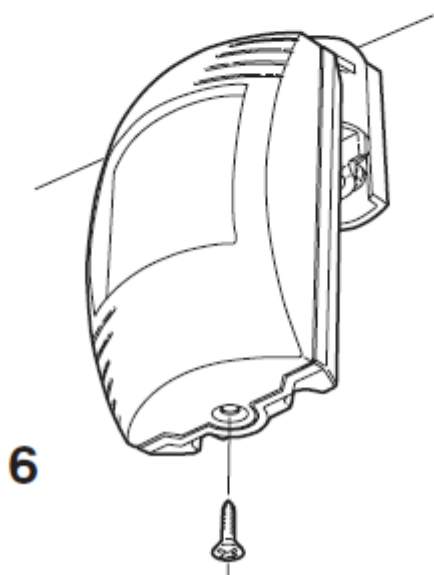
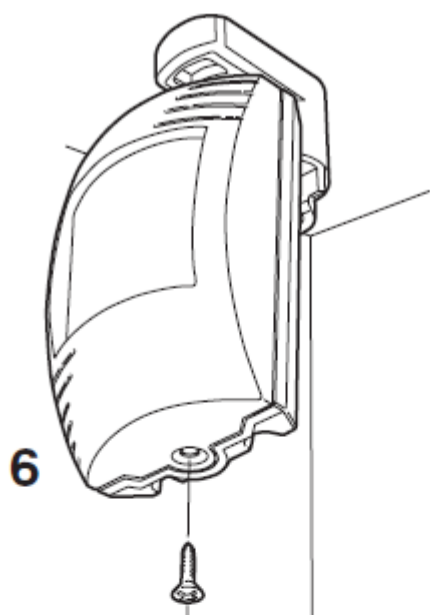
4

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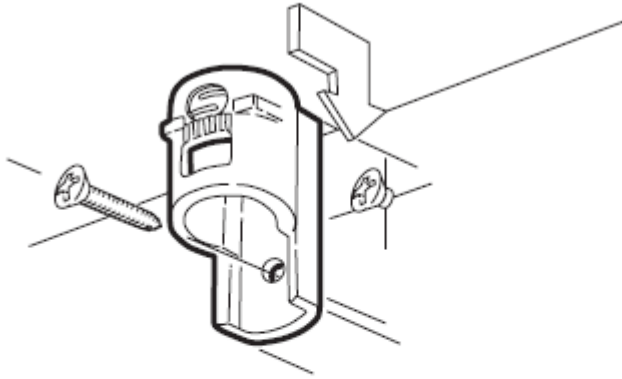
Seal all holes



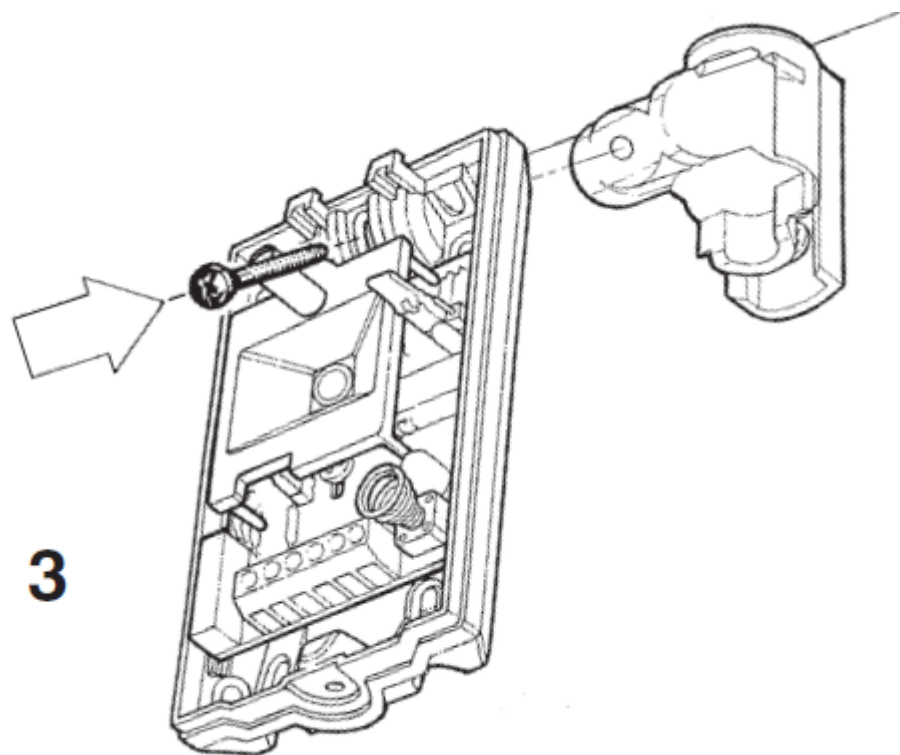
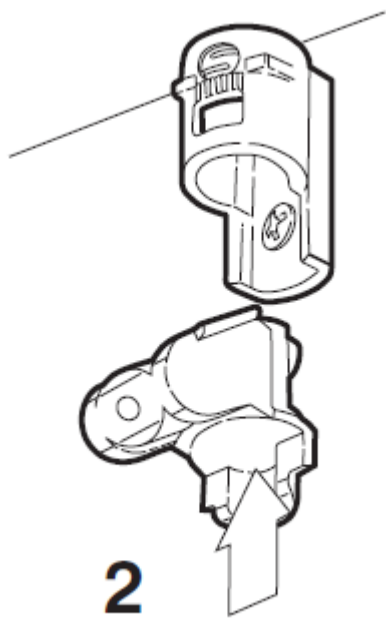


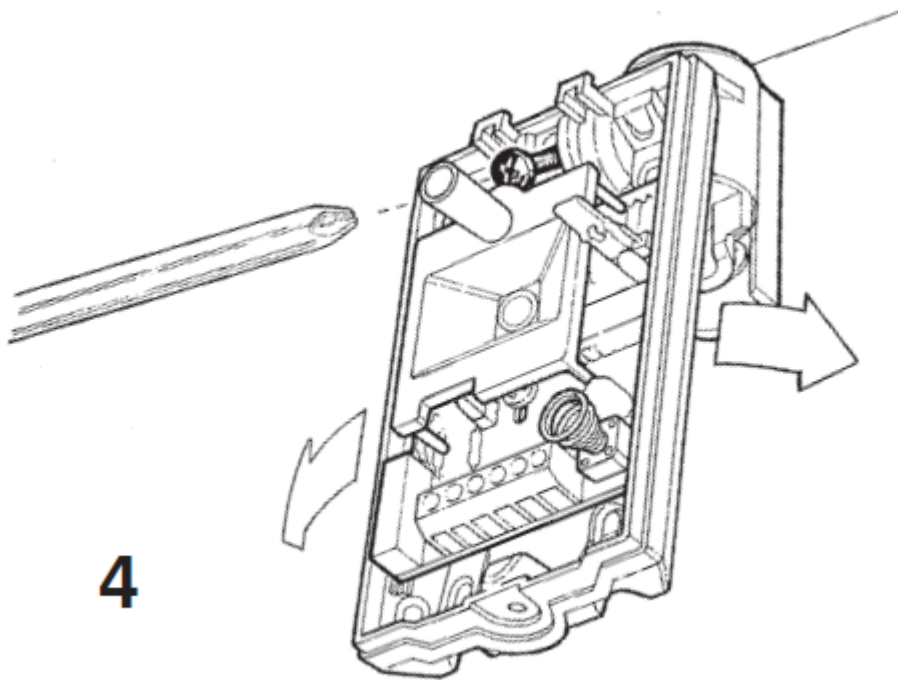
15.0 WALL MOUNT BRACKET

Part No: AFU-0006



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16.0 REGULATORY INFORMATION

Supplier: Texecom Ltd, St. Crispin Way, Haslingden, Lancashire, BB4 4PW, UK.

Weee Directive: 2002/96/EC (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.

RoHS Directive: 2011/65/EU RoHS Compliant. Hereby, Texecom

declares that this device is compliant with the most recent Rohs Directive.

CE Directive: 2004/108/EC (CE directive): Hereby, Texecom declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2004/108/EC.

Maintenance: Test yearly by the installer

Warranty: 10 year replacement warranty

Security grade: EN Grade 2 **Environmental class:** Class II

Standards: EN50131-2-2, PD6662

Disclaimer: The Veritas Reflex is not a complete alarm system, but only its part. Therefore Texecom does not accept any responsibility or liability for any damage that is claimed to be a result of an incorrect functioning of the Veritas Reflex detector. Texecom reserves the right to change the specification without a prior notice.





Certificate Number: FM 35285

