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[e-mail.:info@radar-electronics.com](mailto:info@radar-electronics.com)

PreView[®] Buzzer

FPV410B

Operating Manual

PATENTS

Patented under one or more of the following U.S. Patents:

5345471, 5523760, 5457394, 5465094, 5512834, 5521600, 5682164, 5630216, 5510800, 5661490, 5609059, 5774091, 5757320, 5581256, 5832772, 5519400, 5767953, 5767627, 5589838, 5563605, 5661385, 5517198, 5610611, 5883591, 5805110, 5754144, 7088284, and 7215278.

Other patents have been applied for.

TRADEMARKS

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Buzzer Description

The Fleet PreView® is equipped with a buzzer that varies the audible rate based on an objects range from the sensor. The rate of the audible alert will increase as an object becomes closer. The buzzer's volume can be adjusted by turning the sound volume control knob located on the face of the buzzer. By simply closing this opening the sound can be reduced approximately 10-15 dB.



Buzzer Installation

The buzzer should be mounted where the vehicle operator can easily hear it while backing. The ideal location for mounting is on or under the dash or under the seat. Dash installation can be performed by using the supplied bracket or the unit can simply be laid under the seat. POLARITY MUST BE CORRECT OR DAMAGE TO BUZZER WILL OCCUR!

Troubleshooting

Common Installation Problems

No audible beep on power on.

- Verify that DC power (9-33V) is applied to the sensor (+V to red, GND to black).
- Verify that the cable between the sensor and buzzer is connected.
- Verify that the buzzer is connected properly (Brown to +V, Blue to -V).

The buzzer sounds constantly (on-off sequence) when sensor is mounted.

- Verify the sensor is pointing outward from the vehicle in an open area with no obstructions. This may require removing the mounting screws and lifting the sensor out away from the rear of the vehicle. If the buzzer is silent when moved away from the vehicle, but are active when mounted, then the sensors mounting position will have to be moved.

The buzzer has a solid tone rather than an on-off sequence.

- There is a problem with the sensor, consult the factory.

For questions, call +1.844.787.2327 toll free in the USA. Call +1.208.323.1000 or send a fax request to +1.208.323.1034 for outside the USA, or submit an online request at www.preco.com/contact-us/. A safety specialist will respond within 24 hours.

Specifications

BUZZER SPECIFICATIONS (Typical)

Sound Output: 90dBA at 60cm,
Dimensions: 1.7" Dia x 1.4"D (4.3cm x 3.6cm)
Connection: ¼" Spade terminals
Mounting: User dependent

ELECTRICAL SPECIFICATIONS

Power and signal are supplied by sensor

OPERATING CHARACTERISTICS

Warning Ranges: 5 zones

MAINTENANCE

Daily: Follow test and maintenance procedure.

PRODUCT MANUFACTURED IN THE USA

Warranty Information

MANUFACTURER STANDARD LIMITED WARRANTY AND LIMITATION OF LIABILITY

Manufacturer warrants that on the Date of Purchase this Product will conform to Manufacturer's published specifications for the product, which are available from Manufacturer on request, and Manufacturer warrants that the product is free from defects in materials and workmanship. This Limited Warranty for Fleet PreView buzzer is twelve (12) months - from the date of purchase. Manufacturer will, at its option, repair or replace any product found by Manufacturer to be defective and subject to this Limited Warranty.

This Limited Warranty does not apply to parts or products that are misused; abused; modified; damaged by accident, fire or other hazard; improperly installed or operated; or not maintained in accordance with the maintenance procedures set forth in Manufacturer's Installation and Operating Instructions.

To obtain warranty service, you must ship the product(s) to the specified Manufacturer location within thirty (30) days from expiration of the warranty period. To obtain warranty service, call Preco Customer Service at +1.866.977.7236 or +1.208.323.1000, or fax your request to +1.208.323.1034. Customer Service will issue warranty authorization and further instructions. You must prepay shipping charges and use the original shipping container or equivalent.

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www.radar-electronics.com
[e-mail.:info@radar-electronics.com](mailto:info@radar-electronics.com)
tel.. 00386 3 4900 800

