



ROTATING BEACONS

63877/63878/63879/63880
INSTRUCTIONS

1. INTRODUCTION

1.1 SCOPE

LED beacon, 63879, 63878 and 63880 are fully certified for use on road vehicles

1.2 SPECIFICATION

Stock No.63877
Part No. RWB1
Rated voltage 12/V
Current 450mA
Bulb type 12V 22W
Non-road vehicles ONLY



Stock No.63879
Part No. RWB3
Rated voltage 12/V
Current 450mA
Bulb type H1 12V 55W
..... or H1 24V 70W
Rating IP56
ECE65 Compliance YES



Stock No.63878
Part No. RWB2
Rated voltage 12/24V
Current 450mA
Bulb type H1 12V 55W
..... or H1 24V 70W
Rating IP56
ECE65 Compliance Yes



Stock No.63880
Part No. RWB4
Rated voltage 12/24V
Current 450mA
Bulb type H1 12V 55W
..... or H1 24V 70W
Rating IP56
ECE65 Compliance Yes



*Note: Stock No.63877 is not suitable for use with on-road vehicles.

1.3 HANDLING & STORAGE

Although these beacons are small in size, care must still be taken when handling. Dropping these beacons will damage them. These beacons are not toys and must be respected.

The environment will have a negative result on its operation if you are not careful. If the air is damp, components will rust. If the machine is unprotected from dust and debris; components will become clogged: And if not cleaned and maintained correctly or regularly the machine will not perform at its best.

2. HEALTH & SAFETY INFORMATION

2.1 SAFETY PRECAUTIONS

- Read this instruction leaflet fully before using the product.
- Do not use the beacon for any other purpose other than for which it is designed for.
- Do not allow children to operate the beacon.
- Do not operate the beacon if any parts are missing or damaged as this may cause failure or possible personal injury and may invalidate the product warranty.
- When not in use switch the beacon off and where appropriate remove plug from power supply.

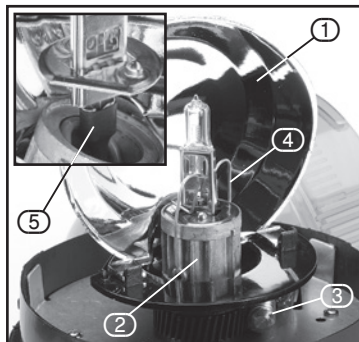
3. CHANGING THE LAMP

Warning: Do not touch the glass lamp with your bare fingers; the natural acidity will shorten the life of the lamp.

- To remove the amber globe, twist anti-clockwise and lift off.
- Rotate the mirrored reflector ① if necessary to access the bulb holder ②. The drive worm gear ③ can be rotated by finger tip to achieve this.
- Pull back the wire clip ④ from the lamp holder.
- Pull the bulb and connection ⑤ free from the holder.
- Replace bulb then reassemble.

Voltage selection:

To change voltage, simply fit a bulb of the appropriate voltage.



3. MOUNTING THE LAMPS

3.1 MAGNETIC BASED BEACONS (STOCK NOS.63877/63878)

- Fitted with a powerful magnetic base strong enough to withstand vehicle speeds.
- Supplied with 3M of coiled flex and an adaptor for 12/24V vehicle connection.
- The beacon must be placed on a suitable surface parallel to the ground. Do not place on sides of vehicle.
- The surface should be flat and clean to ensure good adherence.

Note: 63877 is **NOT** suitable for road vehicles.

3.2 FLEXED AND FLEXIBLE SPIGOT BASED BEACONS FOR USE WITH DIN MOUNTING (STOCK NOS.63879/63880)

Vehicles fitted with a DIN spigot adaptor allow for easy installation and removal of the beacon as required and is ideal in situations where security is an issue.

Fixing Instructions:

- Fit a suitable adaptor socket onto the vehicle. Make sure it is perfectly vertical.
- Use cables of at least 2mm² section and use an 8Amp fuse; check polarities.
- Push the beacon spigot down fully onto the adaptor socket and secure by tightening the wing nut. When the beacon is removed, always close the adaptor socket on the DIN spigot using the rubber cap.

5. DISPOSAL

- At the end of the machine's working life, or when it can no longer be repaired, ensure that it is disposed of according to national regulations.
 - Contact your local authority for details of collection schemes in your area.
- In all circumstances:
 - Do not dispose of power tools with domestic waste.
 - Do not incinerate.
 - Do not abandon in the environment.



Helpline: +44 (0) 23 8049 4344 Sales Desk: +44 (0) 23 8049 4333 General Enquiries: +44 (0) 23 8026 6355
internet: drapertools.com email: sales@drapertools.com