



LJ1 Lifejacket Light

Installation and Maintenance Instructions



Description

The LJ1 Lifejacket Light is a manually-activated 2-part light.

Daniamant Limited

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Operation

The LJ1 is activated either by a snatch pull on the toggle, or by pressing the switch at the top of the battery unit.

Maintenance

Routine service

The LJ1 is maintenance free; an annual check is recommended:

1. Visually inspect the unit for deterioration or damage. Check that the tamper seal is intact.
2. Insert the test probe (Daniamant part 80-4012) into the test hole in the activator. The test hole is in the centre of the activator at the top of the battery housing; it is designed to allow testing without breaking the tamper seal. Check that the light operates.

Spare parts

Spare parts are available from Daniamant Limited, at the address shown on the front page.

Safety

LJ1 lights contain a Lithium cell. This must be handled correctly:

- Do not dismantle battery pack
- Do not make any external electrical connection
- Do not recharge
- Do not incinerate
- Store between –30°C and +65°C

Health and Safety information

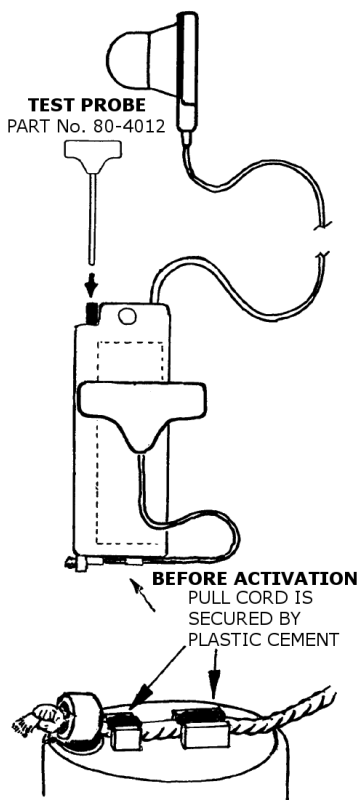
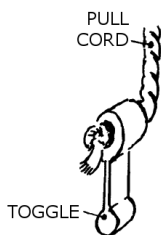
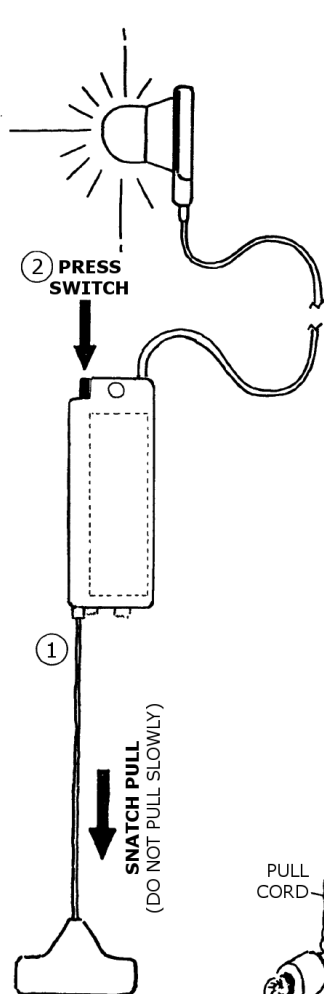
Daniamant lithium-powered marine safety light systems have a design life of 5 years. The batteries are hermetically sealed pressurised primary Lithium/Manganese cells, and as supplied are electrically protected by a solid state device, and are environmentally protected by a moulded plastic housing. In this condition the units pose no definable hazard to health.

Information on the composition and behaviour of these products is contained in the Product Safety Data Sheet, available from our website (www.daniamant.com) or on request.

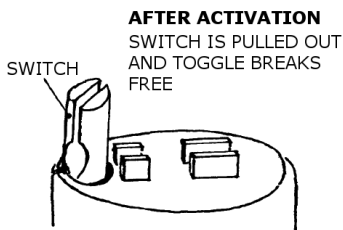
Testing and switch activation

Light may be activated by either:

1. A snatch pull on the cord
2. Pressing switch



To test, insert test probe in hole and push down until lamp illuminates.



Product Disposal Instructions

Daniamant's Survivor Location Lights contain batteries as well as electrical and electronic components, and must therefore be segregated from the domestic waste stream and recycled. Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling. Daniamant's lights are marked with the symbol below which conveys that this waste must be treated separately from household waste.

To ensure compliance with the WEEE and Battery Regulations, the Survivor Location Lights placed on the market in the UK or Denmark should be returned to Daniamant in the UK or Denmark, or deposited in your nearest WEEE Designated Collection Facility, operated by your Local Authority.



Further copies of this installation and maintenance instructions are available to download from our website **www.daniamant.com**
A copy of these instructions must be held with the ships/owners training manual.