

Rotor & Wing Maintenance

2 Point Multi Hook

Operation and maintenance manual

Description

This unit has 2 independently remote releasable load hooks mounted within a stainless steel frame. The hooks are controlled via a cabin mounted 3 position, sprung to centre release switch.

Weight

Unloaded unit weight: 13lb / 6kg plus strop/cable

Inspection

Daily - before each day's operation:

- Visually inspect frame for cracks, particularly around welds.
- Test each hook for electrical release
- Check electrical plugs and wiring for condition

Annual:

- Inspect load beam bushes for wear
- Inspect load beam release rollers for smooth operation
- Inspect load beam for wear or yielding
- Remove covers and inspect actuators and linkages for wear and cleanliness
- Inspect frame for cracks, dents or yielding. Reinstall covers.

Operation

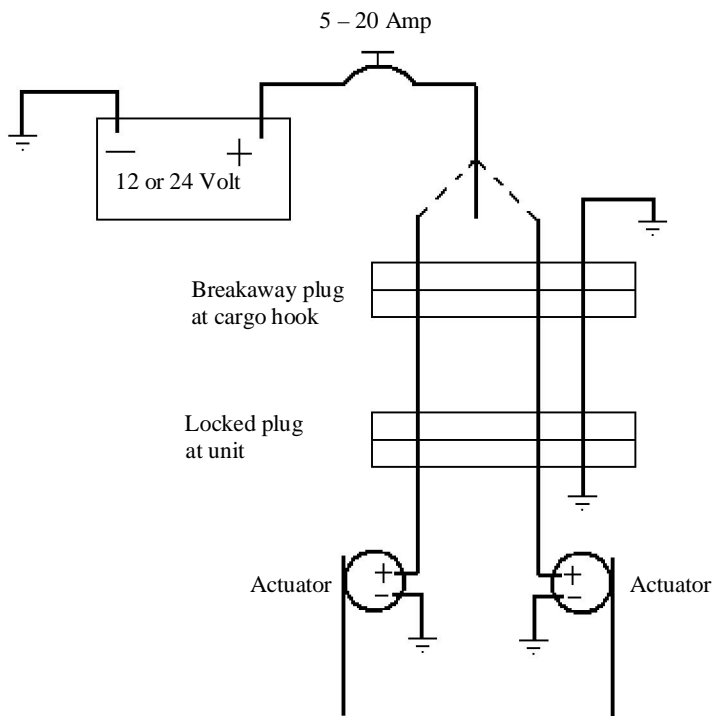
This unit may be loaded and unloaded in any combination so long as the individual loads don't exceed the stated limits. The loads may be attached directly to the load beams, or alternatively, a strop may be attached to the central anchor, looped through the load and then attached to the load beam. In this way the strop may be retained with the hook when the load is jettisoned.

Maximum all up load: 2000lb / 890kg ie Total of both hook loads combined.

Maximum load for each hook: 1300lb / 590kg

Electrical Requirements

The helicopter requires a 3 position centre off switch with spring return to centre. Circuit is to be protected by fuse or circuit breaker between 5 and 20 amps, with a jetisonable junction at the cargo hook.



Product Support

For product support contact:

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