



Subject:

IKARUS C42: Rudder bellcrank.

Affected:

All IKARUS C42 up to and including 9701-6022, January 1997.

Reason:

During the inspection of a C42, a crack was discovered in one of the welded joints on the topside of the rudder bellcrank.

Action:

Check the welded joints on the rudder bellcrank for cracks according to the instructions given below.

Substitution of manual page: Appendix 100 hrs inspection or annual inspection.

Compliance:

During each 100 hr inspection, but at least once a year.

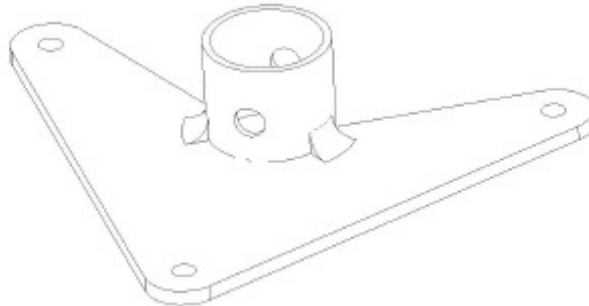
Mass and balance:

Not affected

Accomplishment instructions:

If cracks are detected, the affected part must be replaced before the next flight.

Check the welded joints on the topside and underside for cracks



The work may be carried out by a qualified person.

Should the above-mentioned defect occur, the airworthiness of the aircraft is so badly affected that it may only be operated once the appropriate action has been properly undertaken.