

Mandatory Inspection Of Kestrel Wings

Some instances have been reported of loose pieces of Cotton Flock in Kestrel wings which are a hazard to aircraft safety.

The following inspection has been made mandatory by the Civil Aviation Authority and must be carried out before the next flight

Object

The object of the inspection is threefold, firstly to remove any loose objects in the section of wing between the main and rear spars, secondly to ensure that there are no points where flock which is attached to the structure interferes with the aileron or dive brake operation and thirdly to remove any pieces of flock which look as though they could become loosened easily and cause a hazard.

Procedure

Construct tools on poles which will carry a light and mirror into the wing through the inspection hole behind the main spar and thoroughly inspect the wing. Further tools carrying chisels or files may be required to remove potentially dangerous pieces of flock. Care must be taken during these operations not to damage any wing structure when working in the wing.