(2) Luscombe Series Aircraft

I Additional Airworthiness Directives

1.1 **003–08–2001**

Applicable to Luscombe 8, 8A, 8B, 8C, 8D, 8E, 8F and T–8F aircraft.

Compliance is required with FAA AD 96–24–17R1 as amended and expanded by this Directive, not later than 12 months from the effective date of this Directive, which is 10 September 2001. The inspection required by this Directive must be repeated at intervals not exceeding 12 months.

Inspect the wings, (and if necessary modify in accordance with the manufacturer's approved data), to ensure that the access provisions are in accordance with: Luscombe Drawings 082138 and SK082138 for fabric-covered wings; or Part (a) of FAA AD 96–24–17R1 for metal-covered wings.

Using these, and other available access points, inspect the wing spars and, if applicable, the metal wing skins for corrosion. Inspect the fittings mounted on the spars for any indication of corrosion between the mating surfaces or of the fasteners. The alternative inspection procedures defined by the Appendix to FAA AD 96–24–17R1 are NOT an acceptable means of compliance with this Directive as applied to UK-registered aircraft. Inspect the horizontal tailplane externally for signs of corrosion, including loose or damaged rivets, or deformation of the skin panels. Remove any readily detachable tailplane fairings and inspect the internal structure of the tailplane for corrosion to the extent permitted by the available access.

If any indications of corrosion are found, investigate further by dis-assembly as necessary, and replace or repair all affected parts. Such replacement or repair must be approved under the applicable UK airworthiness procedures.