1/84

COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Beechcraft 18 Series Aeroplanes

AD/BEECH 18/23 Pilot Seats - Reinforcement

Applicability: All model 18 aircraft equipped with A.M.I. seats model 716-1,-2,-11, -12, -21 and -22

and Model 865-1 to -9 and-11.

Requirement: Reinforce pilot seat frame assembly P/N 865J10005-1 by installation of A.M.I.

Industries, Inc., seat frame brace kit P/N 865K90000-1 I.A.W. A.M.I. Industries, Inc.,

service bulletin No 25-10-865-01, dated 31 January, 1983.

Note: FAA AD 83-21-06 refers.

Compliance: Unless previously accomplished, before 30 April 1984.

Background: A case occurred where failure of the pilots seats during a survivable emergency

landing contributed to occupant injury. Subsequent T.S.O. tests verified failure of the

seat frame at loads below the 9g. forward requirement.