## COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Airparts (NZ) Ltd. FU 24 Series Aeroplanes

## AD/FU24/56 Engine Controls - Inspection and Modification 5/80

- Applicability: Models FU24-954 and FU24A-954 with S/Nos. 258 to 274 except 262, 269 and 270. Also, any model FU24-950. -950M or FU24A-950, -950M with engine cowls modified as per NZ AIL Mod. A1/FU/0081.
- Requirement: 1. Inspect ball and socket joints P/N 242997 at engine end of the throttle and mixture controls for wear or damage and check for smooth operation of controls over full range of travel.
  - 2. Modify per Aerospace SB ASB/FU/069.
- Compliance: Para. 1 Within 10 hours time in service after 10 April, 1980 and thereafter at intervals not exceeding 50 hours time in service until modified.
  - Para. 2 Within 100 hours time in service.
- Background: Excessive wear has been found on engine control ball joints due to angular alignment at extremes of travel.