COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Gulfstream (Grumman American) GA-7 Series Aeroplanes

AD/GA-7/10 Fuel Tanks 2/90

Applicability: Model GA 7.

Requirement: Inspect the fuel tanks, fuel system, and the electric fuel pump filter for fuel tank

sealant contamination in accordance with the instructions specified in Gulfstream

Aerospace Corporation Service Bulletin No ME 22.

Note: FAA AD 89-18-08 Amdt 39-6307 refers.

Compliance: Prior to the issue of the next Maintenance Release after 30 April 1990.

Background: Integral fuel tanks were sealed at manufacture with sealant which has since been

determined to be unsuitable for use in a high- octane fuel environment. Fuel Tank

Repair Service Kit No SK-1 also specified the use of this sealant, but was subsequently reissued containing the correct sealant as Kit No SK-1A. The

requirement of this AD will ensure against possible fuel contamination and/or flow

interruption to the engine.