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

Piper PA-46 (Malibu) Series Aeroplanes

## AD/PA-46/21

## **Empennage Skin Rivets**

9/92

Applicability: Model PA-46-310P with serial numbers 46-8408001 through 46-8608067, and

4608001 through 4608140, and Model PA-46-350P with serial numbers 4622001

through 4622109.

Requirement: Replace the empennage countersunk rivets indicated in Piper SB 944, with universal

head rivets of a larger diameter in accordance with the INSTUCTIONS section of

Piper SB 944.

Note: FAA AD 92-13-07 Amdt 39-8277 refers.

Compliance: Within 100 hours time in service after 20 August 1992.

Background: General maintenance inspections of the empennage of the affected aircraft have

revealed loose rivets working into the skin. Undetected loose rivets could eventually

lead to a weakened aircraft structure.