



# SERVICE BULLETIN

SB No. 007

Issue No. 2

**TITLE**

OIL LEVEL LIMITATIONS FOR AEROBATIC FLIGHT

**CLASSIFICATION**    COMPULSORY

**COMPLIANCE**    ON RECEIPT OF THIS SERVICE BULLETIN AND BEFORE AEROBATIC FLIGHT.

APPLICABILITY

All Slingsby T67A Aircraft.

REASON FOR ISSUE

A recent repair to a T67A fuselage revealed large areas of oil saturated wooden structure. This is due to the engine 'dumping' excess oil during aerobatic manoeuvres.

Flight tests have shown that the optimum oil quantity for the T67A for aerobatic flight is between 4½ and 5 US Quarts, not 6 US Quarts as indicated on the dipstick.

Minimum safe quantity is 2 US Quarts.

ACTION

Drain off excess oil and maintain level at between 4½ and 5 US Quarts.

ISSUED BY:

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Date 3.5.84

for and on behalf of

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