



*Svenska Aeroplan Aktieföretaget*

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SWEDEN

# service bulletin

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## AIRCRAFT SAAB SAFIR 91B, 91B-2 AND 91C WITH LYCOMING ENGINE 0-435-A

- SUBJECT:** Checking the tightening torque of the crankshaft thrust bearing nut.
- REASON:** Play between the thrust bearing and the crankshaft due to improperly tightened thrust bearing nut has been observed on some new engines. This may cause damage to crankshaft and propeller.
- TIME OF COMPLIANCE:** See "Work procedure" below.
- PARTS AFFECTED:** Thrust bearing nut, Lycoming part No, 513-E.
- WORK PROCEDURE:** Check possible play between the thrust bearing and the the crankshaft by pushing and pulling the propeller
- a) If play is observed, the thrust bearing nut must immediately be torque tightened to 375 ft.lbs. (51.5 kpm).
  - b) If no play is observed, the torque tightening can be postponed till the next removal of the propeller.