

# Airworthiness Directive Schedule

## Beechcraft D17S and G17S Series (Staggerwing)

31 August 2000

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- Notes**
1. This AD schedule is applicable to Beechcraft D17S (Staggerwing) aircraft, manufactured under Federal Aviation Administration (FAA) Type Certificate (TC) No. A-649, and  
Beechcraft G17S (Staggerwing) aircraft, manufactured under FAA TC No. A-779.
  2. As there are no aircraft of this type currently registered in New Zealand this AD schedule is not being maintained. The schedule will be reactivated once the New Zealand Civil Aviation Authority receives an application to register an aircraft of this type. At that time the applicable ADs will include all those published by the state of design (FAA).
  3. The date above indicates the amendment date of this schedule.
  4. New or amended ADs are shown with an asterisk \*

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**DCA/B17/1            Control Wheel Shaft - Inspection**

**Applicability:** Model D17S equipped with Beech Half-circle type control wheels. This AD is not applicable to Bow-tie type control wheels attached to the control shaft by three bolts through a flange on the shaft.

**Requirement:** To preclude the possibility of failure of the control column wheel shaft due to too great a counterbore depth in the shaft, accomplish the following:-

- (1) Drill a 3/8-inch hole in the centre of the hub of the control wheels. Do not allow the drill to go more than 1 inch into the hub or the pin securing the wheel will be damaged.
- (2) Place a narrow scale or straight wire through the 3/8-inch hole and obtain the distance from the bottom of the counterbore (not the peak of the counterbore cone) to the face of the hub.
- (3) Insert a small hook scale or bent wire in the hole and obtain the distance from the end of the shaft to the face of the hub.
- (4) Subtract the distance obtained in step No. 3 from the distance obtained in step No. 2 to obtain the depth of the counterbore in the end of the shaft. If this distance is over 1 7/16 inches, the shaft must be replaced. All shafts having a counterbore less than 1 7/16 inches deep are satisfactory.  
(FAA AD 48-51-01 and Beech SB C-18-9 refer)

**Compliance:** Before issue of New Zealand Airworthiness Certificate.

**Effective Date:** 7 May 1999

\* **DCA/B17/2            Cancelled**