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No. 0377-257  
ATA Code 79-20

SUBJECT: OIL SYSTEM, INSPECTION OF OIL RETURN LINE.

AIRCRAFT AFFECTED: BEECHCRAFT Musketeer Model A24, serials MA-364 through MA-368; Model A24R, serials MC-3 through MC-9, MC-12 through MC-16, MC-18, MC-19, and MC-21.

REASON FOR INSPECTION: To provide clearance of rocker box oil return line with cylinder baffle.

ACCOMPLISHMENT: At the earliest convenience of the operator within the next 25 hours of flight time.

DESCRIPTION: On BEECHCRAFT Musketeers, models and serials noted above, there is a possibility that the bottom of the baffle on the No. 2 (left front) cylinder is chafing the rocker box oil return line. To ensure proper clearance between the baffle and line it is recommended that the following procedure be performed.

1. Remove the upper and lower sections of the engine cowling.
2. Check for clearance between the bottom of the left front cylinder baffle and the rocker box oil return line.
3. If the baffle is chafing the line, provide adequate clearance by one or more of the following methods:
  - a. Carefully apply pressure to the line to obtain clearance.
  - b. Cut a notch in the baffle.
  - c. Bend the baffle upward.
4. Replace the engine cowling.

After complying with these Service Instructions make an appropriate entry in the engine log book and return a completed compliance card to Beech Aircraft Corporation.

Man-hours to accomplish modification: 0.8 hours.  
Number of men required to accomplish modification: 1 man.

COMPLIANCE CARD RETURN REQUIRED

AW-585

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