

THIS SERVICE BULLETIN IS FAA APPROVED FOR ENGINEERING DESIGN

SERVICE BULLETIN M20-261
ISSUE DATE: 1 December, 1996

SUBJECT: BENDIX-KING SERVICE BULLETIN No. SB KT 76A-7, JULY/96 (or later revision(s)),
KT 76A ATC TRANSPONDER.

MODELS/S/N

AFFECTED: ALL MODELS OF MOONEY AIRCRAFT MANUFACTURED SINCE 1975 (INCLUDES
M20C, M20E, M20F, M20J, M20K, M20L, M20M, AND M20R) AND ANY MODEL THAT MAY HAVE
HAD A KT 76A TRANSPONDER RETROFITTED SINCE 1975 (INCLUDES M20, M20A,
M20B, M20D, M20G, OR M22) (APPLIES TO ALL S/N's)

TIME OF

COMPLIANCE: REFER TO BENDIX-KING SB KT 76A-7, DATED JULY/96 (or later revision(s))

INTRODUCTION:

1. Bendix-King Service Bulletin No. KT 76A-7 provides information that indicates the integrated circuit (IC) of the KT 76A, P/N 066-1062-00/10/02, S/N's from 93,000 to 109,000, may possess, or progress to, an electronic breakdown within the IC that causes either or both of the following malfunctions:
 - 1) The unit may incorrectly interpret the output of the encoding altimeter.
 - 2) The unit may transmit a code other than what is set (and shown) on the face of the transponder unit.
2. The subject Bendix-King SB provides the compliance, retrofit, warranty, and parts list information necessary for the retrofit procedures to be accomplished by appropriately rated Bendix-King Service Centers.

INSTRUCTIONS: REFER TO BENDIX-KING SB KT 76A-7, DATED JULY/96 (or later revision(s))

WARRANTY: REFER TO BENDIX-KING SB KT 76A-7, DATED JULY/96 (or later revision(s))

REFERENCE

DATA: REFER TO BENDIX-KING SB KT 76A-7, DATED JULY/96 (or later revision(s))

PARTS LIST:

REFER TO BENDIX-KING SB KT 76A-7, DATED JULY/96 (or later revision(s))

FIGURES/
TABLES:

REFER TO BENDIX-KING SB KT 76A-7, DATED JULY/96 (or later revision(s))