

WIRE BULLETIN 157

DATE: 12 November 1976

SUBJECT: CONTROL WHEEL SHAFT AND BEARING INSPECTION

COMPLIANCE: BEFORE FURTHER FLIGHT

MODELS AFFECTED: AA1B-0238 THRU 0676  
AA5-0406 THRU 0834  
AA5A-0001 THRU 0390  
AA5B-0001 THRU 0258

IT HAS BEEN DETERMINED THAT SMALL PIECES OF MASKING TAPE MAY NOT HAVE BEEN COMPLETELY REMOVED FROM THE CONTROL WHEEL BEARING ASSEMBLY, P-N 602117-501.

TO ENSURE THE INTEGRITY OF AIRCRAFT WITHIN THE NOTED SERIAL EFFECTIVITY PERFORM THE FOLLOWING:

1. REMOVE AN4-12A BOLTS, MS20365-428 NUTS & AN960-415 WASHERS THAT SECURE CONTROL WHEEL AND SHAFT ASSEMBLIES TO UNIVERSAL JOINTS AT T-COLUMN.
2. WITHDRAW BOTH CONTROL WHEEL AND SHAFT ASSEMBLIES FROM INSTRUMENT PANEL AND INSPECT SHAFTS AND PANEL BEARING ASSEMBLIES FOR MASKING TAPE AND/OR ADHESIVE RESIDUE FROM MASKING TAPE.
3. REMOVE ALL TAPE FROM BACK OF PANEL AND CLEAN OFF ADHESIVE RESIDUE WITH ISOPROPYL ALCOHOL ON CONTROL SHAFT AND INNER FACE OF BEARING.
4. REINSTALL CONTROL WHEEL SHAFT ASSEMBLIES AND SECURE TO UNIVERSAL JOINTS WITH BOLTS, NUTS AND WASHERS, REMOVED IN STEP ONE.
5. RECORD COMPLIANCE WITH THIS ALERT BULLETIN IN AIRCRAFT MAINTENANCE RECORDS AND ADVISE GRUMMAN AMERICAN IF TAPE OR TAPE RESIDUE HAS BEEN FOUND. IDENTIFY BY AIRCRAFT AND SERIAL NUMBER.

GRUMMAN AMERICAN AVIATION CORPORATION

WIRE BULLETIN 157  
AMENDMENT NO. 1  
FAA (DER) APPROVED  
DATE: 16 NOVEMBER 1976

SUBJECT: CONTROL WHEEL SHAFT AND BEARING INSPECTION

COMPLIANCE: BEFORE FURTHER FLIGHT

SERIAL NUMBERS AFFECTED: AA1B - 0238 thru 0676  
AA5 - 0406 thru 0834  
AASA - 0001 thru 0258  
AASB - 0001 thru 0390

NOTE: AMENDMENT NO. 1 REVISES SERIAL NUMBERS.  
REMAINDER OF BULLETIN NOT CHANGED.