



SERVICE LETTER

SERVICE LETTER NO. WW-2419

DATE: SEPTEMBER 30, 1977

EFFECTIVITY:

ALL MODEL 1124 AIRCRAFT, S/N 154, 181, 187 THRU 201, 203,

204, 205, AND 207.

SUBJECT:

THRUST REVERSER ARMING ACTIVATION

COMPLIANCE:

AT OWNER'S DISCRETION

APPROVAL:

I. A. I. ENGINEERING

PURPOSE:

TO REMOVE NOSE GEAR GROUND CONTACT SWITCH FROM

THRUST REVERSER SYSTEM.

INSTRUCTIONS:

1. Turn all electrical power off and disconnect aircraft batteries.

- 2. Remove nose compartment cover to gain access to electrical connectors P9, P 10, and DG7 located on forward pressure bulkhead.
- 3. Locate and remove wire 1K13C20 from Pin j and wire 2K13C20 from Pin R of connector P9.
- 4. Locate and remove wire 1K2A20 from Pin L and wire 1K3A20 from Pin K of connector DG7.
- 5. Locate and remove wire 1K15A20 from Pin W and wire 2K15A20 from Pin d of connector P 10.
- 6. Install MS25274-2 end caps and coil and stow each wire disconnected in Steps 3, 4, and 5. (SEE FIGURE 1 "WAS" AND "NOW")
- 7. Use MIL-W-81044-20AWG wire to fabricate two new wires, and identify as wires 1K15L20 and 2K15L20. Install wire 1K15L20 between P10-W and P9-j. Install wire 2K15L20 between P10-d and P9-R. (SEE FIGURE 1 "NOW" CONFIGURATION)
- 8. Secure all plug connections and replace nose compartment cover. Re-connect aircraft batteries.
- 9. Perform Thrust Reverser operational check in accordance with Paragraph 2, Chapter 78-30-00, Page 201, 1124 Westwind Maintenance Manual.

NOTE:

DELETE PARAGRAPHS 23 THRU 28, PAGE 203, CHAPTER 78-30-00, 1124 WESTWIND MAINTENANCE MANUAL.

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SUPPLY DATA:

The following items may be procured locally:

QTY	PART NUMBER	DESCRIPTION
AR	MIL-W-81044-20 AWG	Wire
6	MS25274-2	End Cap

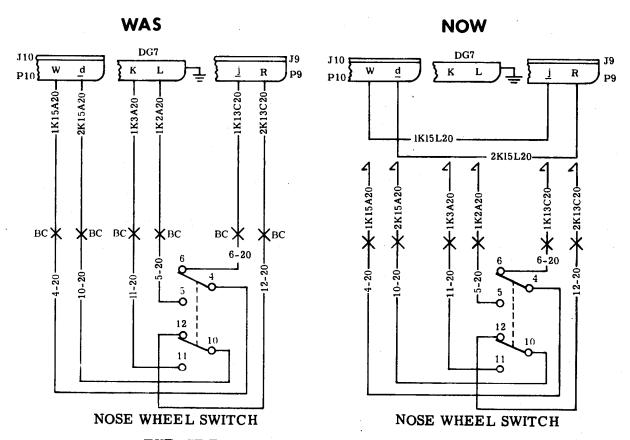
WEIGHT AND

BALANCE:

N.A.

AIRCRAFT RECORDS:

Make an appropriate entry in aircraft permanent maintenance records as follows: Service Letter No. WW-2419 dated September 30, 1977, entitled "Thrust Reverser Arming Activation", accomplished (DATE)



THRUST REVERSER - WIRING MODIFICATION

FIGURE 1