



# 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.

