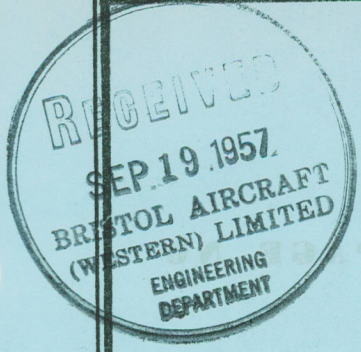


Electronics Library

EO 35AA-10ARN6-5A



ROYAL CANADIAN AIR FORCE



LIST OF SPECIAL INFORMATION

AN / ARN-6

(This EO replaces EO 35AA-10ARN6-5A dated 12 Jul 55)

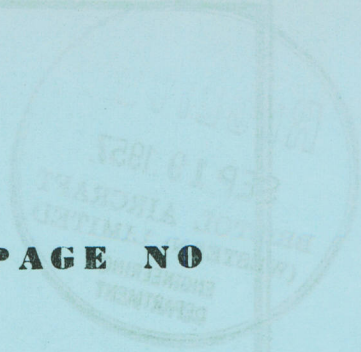
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EO 35AA-10ARN6-5A

LIST OF RCAF REVISIONS

ROYAL CANADIAN AIR FORCE



DATE

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LIST OF SPECIAL INFORMATION

AN/ARN-6

(This EO replaces EO 35AA-10ARN6-5A dated 12 Jul 57)

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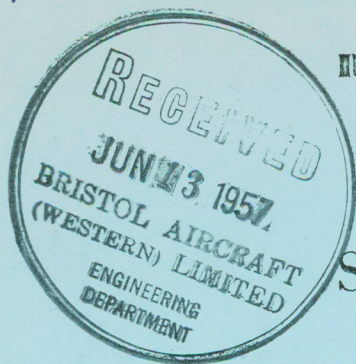
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LATEST DATE	EO NUMBER	TITLE
6 May 55	35AA-10ARN6-5A/1	Terminal Replacement
*22 May 57	/2	Switch Replacement.

*Asterisks appearing opposite entry denotes change since last issue.

N CARROT HILLS



ROYAL CANADIAN AIR FORCE

EO 35AA-10ARN6-5A/2
22 May 57

SPECIAL INFORMATION

SWITCH REPLACEMENT

EQUIPMENT AFFECTED: Control C149A/ARN6
BY WHOM WORK WILL BE PERFORMED: Units, RDs and Contractors
WHEN WORK WILL BE PERFORMED: As required.

PURPOSE

1 To prevent operational failures of control C149A/ARN6 due to ST42A switch failure.

GENERAL

2 When demanding a sealed 10EC/29326 toggle switch as required for the C149A/ARN6, the unit demanding should specify on vouchers the Cutler Hammer Cat. #8803K10 or M5350589 ensuring delivery of a toggle switch complete with rubber sealer.

3 It has been reported that two different switches are referenced under 10EC/29326. One with rubber sealer and the other without. Due to the accumulation of moisture, the switch without the rubber sealer eventually breaks down, hence caution should be taken when demanding this item ensuring that the switch with rubber sealer is procured for C149A/ARN6.

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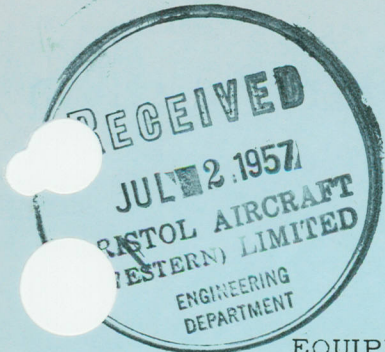
Prepared By:
AMC/S Tel O/Tel E

C FULLER

6 May 55

SPECIAL INFORMATION

TERMINAL REPLACEMENT



EQUIPMENT AFFECTED:

AN/ARN6 Radio Compass, R101A/ARN6, C149/ARN6

BY WHOM WORK WILL BE PERFORMED:

Units, RDs and Contractors

WHEN WORK WILL BE PERFORMED:

When replacing broken banana type pins on P102 or P301

PURPOSE

1 To replace riveted terminal pins with replaceable pins using washers and nut in lieu of riveting.

INFORMATION DATA

2 Terminal boards with riveted assemblies, normally have to be discarded whenever a terminal is bent, broken or otherwise damaged. Replaceable terminals are now being used in production, thus one or more terminal pins may be easily changed, by drilling out carefully the old riveted pin and using the following parts for replacement:

- (a) 10EP/37820, connector pin, male each 1
- (b) 10EP/35815, washer, flat each 1
- (c) 10EP/35817, washer, lock each 1
- (d) 10EP/35816, nut, hexagon each 1

3 This will represent a great time saving in replacing terminals and units capable of this type of work will reduce the quantity of receivers returned to contractor, due to damaged terminals.

4 Replacement terminal boards are 10EP/30622 (for P102) and 10EP/30624 (for P301).

ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF

Prepared By:
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