D.C.

LIST OF OVERHAUL MODIFICATIONS
AIRCRAFT COMPASSES

(This EO replaces EO 20-25-6B dated 10 Nov 64)

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SUPERSEDED

BY 7 nov 67

*Asterisks appearing opposite entries denote changes since last issue.

ISSUED ON AUTHORITY OF THE CHIEF OF THE DEFENCE STAFF

MODIFICATION

CONVERSION OF B21 COMPASS
TO LUSTRELESS WHITE DIAL FINISH

EQUIPMENT AFFECTED:	Compass, Magnetic, Mounted Parts 1841-2-A, 1841-3-A, AE341-2-A and CB2100T4
BY WHOM WORK WILL BE PERFORMED:	Overhaul Contractor
WHEN WORK WILL BE PERFORMED:	During next repair or overhaul
RCAF FORM ENTRIES:	W11 Calibration Tag
MODIFICATION OF SPARES IN STOCK:	NA

PURPOSE

1　　To increase the clarity of presentation and to extend the shelf life and use life of aircraft instruments, lustreless white paint will be used in lieu of fluorescent radio-active or non radio-active paint for dial refinishing.

MODIFICATION DATA

2　　During repair or overhaul, disassemble the compass and carry out the following:

(a)　　Remove lubber line.

(b)　　Remove card.

(c)　　Strip fluorescent paint from lubber line and card.

(d)　　Refinish lubber line and card using lustreless white, colour code #37875, US Federal Standard 595 or equivalent in lieu of fluorescent paint.

(e)　　Re-assemble during re-assembly after repair or overhaul.

PARTS REQUIRED

3　　NA.

PARTS RENDERED SURPLUS OR OBSOLETE

4　　NA.

WEIGHT, LOADING AND BALANCE DATA

5　　No change.

ADDITIONAL DATA

6　　After overhaul of Parts AE341-2-A, 1841-2-A and 1841-3-A the part number is to be changed to AE341-7-C. All other part numbers are to be modified by addition of the suffix "WL". All modified compasses are to be re-referenced as 6605-21-808-3145

Prepared by:
AMC/SAVO/IES　　　　ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF