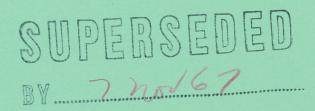


LIST OF OVERHAUL MODIFICATIONS AIRCRAFT COMPASSES

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

TABLE OF CONTENTS

EO	NO	DATE OR MOD DATA	DESCRIPTION	OVERHAUL CLASS	LEAFLET ISSUED
20-25-6B/1		19 Apr 55	Compass Filling	NA	Yes
	/2		(Rescinded)		
	/3	14 Aug 64	Conversion of B21 Compass to Lustreless White Dial Finish		Ye s
*	/4	27 May 65	Compass Magnetic Gyro Conversion of Dial Markings to Lustreless White Finish		Yes



*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:

Wll Calibration Tag

MODIFICATION OF SPARES IN STOCK:

NA

PURPOSE

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 paints
- (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

