

D.C

ROYAL CANADIAN AIR FORCE

EO 65A-15AC-6A
21 Jan 66

LIST OF FIELD MODIFICATIONS TOWING BAR - MAIN WHEEL EXPEDITOR

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RESCINDED
TITLE acc lost Feb 72

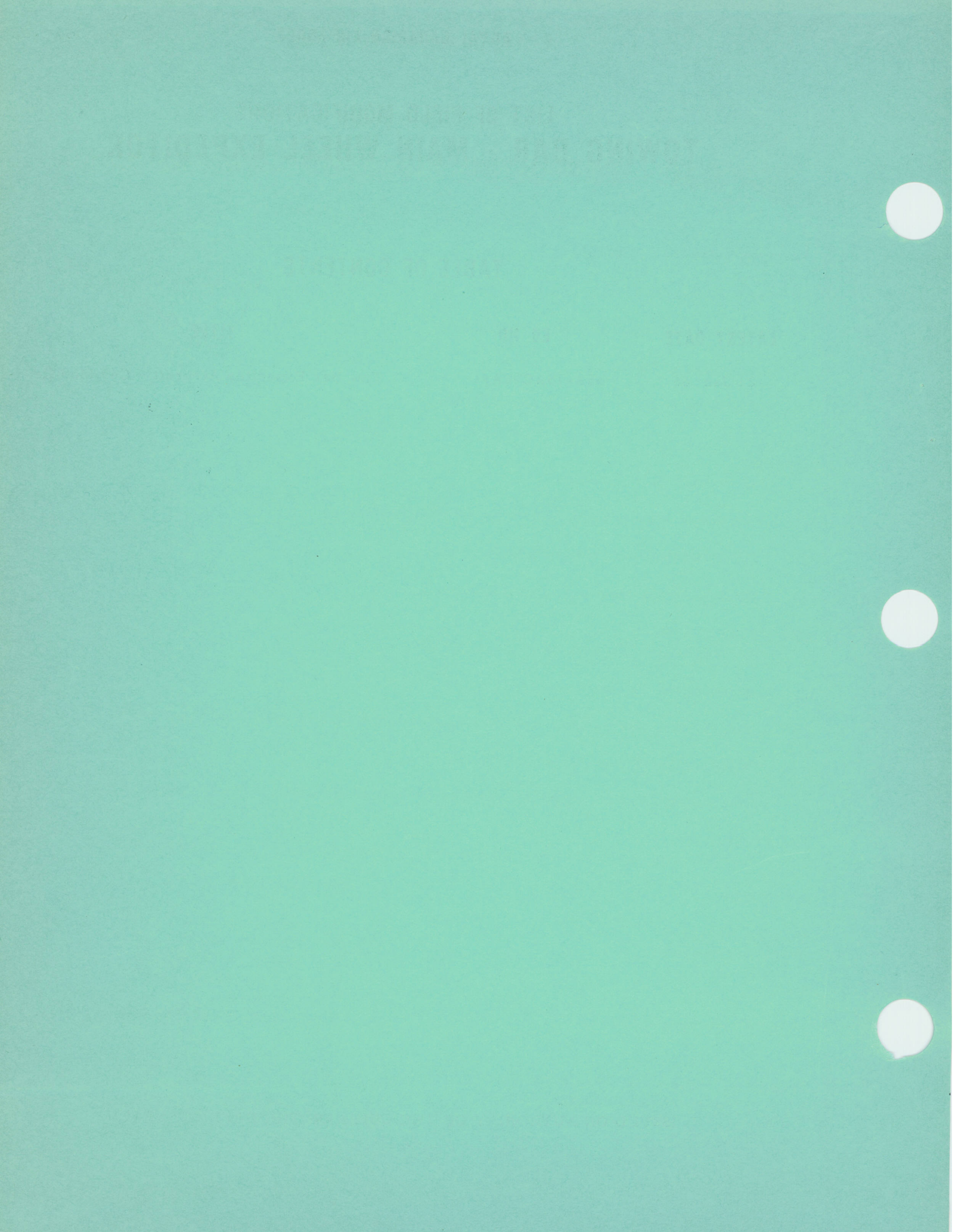
LATEST DATE

EO NO

21 Jan 66

65A-15AC-6A/1

Tow Bar Expeditor Aircraft - C45 Modified



MODIFICATION

TOW BAR - EXPEDITOR AIRCRAFT - C45 MODIFIED

(This EO replaces EO 65A-15AC-6A/1 dated 21 Jan 66)



EQUIPMENT AFFECTED:	Tow bar - Expeditor Aircraft - C45
BY WHOM WORK WILL BE PERFORMED:	Operating Unit, RD and Contractors
WHEN WORK WILL BE PERFORMED:	As Required
RCAF FORM ENTRIES:	NA
MODIFICATION OF SPARES IN STOCK:	NA

RESCINDED
AUTH. *acc. list Feb 72*

PURPOSE

- 1 The purpose is threefold:
- (a) To reduce risk of damage to aircraft being towed.
 - (b) To eliminate loss of locking pins.
 - (c) Facilitates tow bar hook-up to aircraft.

MODIFICATION DATA

- 2 The following is the sequence of operations:
- (a) Remove and discard existing pins and chains.
 - (b) Manufacture and position new locking pins and weld hexagon block in position.
 - (c) Manufacture and install coil springs.
 - (d) Position and install retaining washers and cotter pins.

PARTS REQUIRED

3 The following parts are required and are to be supplied and manufactured locally:

RCAF REF.	PART	DESCRIPTION	QTY.
9510-21-809-3698		Bar, round steel, 9/11"	AR
9510-00-231-2065		Bar, hexagon steel, 1.125"	AR
29/1307		Pin, cotter, 5/32" dia.	2
29/216		Washer, flat steel, 9/16" inside diameter	6
9505-21-808-2200		Wire, steel, SAE1070, size .060"	AR

PARTS RENDERED SURPLUS OR OBSOLETE

- 4 Existing pins and chains.

RELEASE ^{IS} ~~IS NOT~~ AUTHORIZED
BY **ENGINEERING**
[Signature]
DATE _____ PROJECT ENGINEER

WEIGHT, LOADING AND BALANCE DATA

5 NA.

ADDITIONAL DATA

6 The following additional data applies:

(a) Approximately 8 man-hours are required to carry out this modification.

(b) Further data available from RCAF Drawing 5194.

ISSUED ON AUTHORITY OF THE CHIEF OF THE DEFENCE STAFF

Prepared by:
MATCOM/SEGO/IE2