Approved For Release 2002/10/31 : CIA-RDP89B00980R000300020010-9

LOCKHEED AIRCRAFT CORP.	ENGINEERING ASRDP CHANGE PROPOSAL [X]	LAC -21-1
DATE 3-10-60	AFFECTS: WSPO [X]	PROJECT [X]

NAME OF MAJOR COMPONENT	PART OR LOWEST SUBASSEMBLY	PART NO. & MODEL OR TYPE
Q-198 & Q-207 KIT ASSEMS.	O^2 RELEASE ASSEM.	

TITLE OF PROPOSAL:
EMERGENCY OXYGEN RELEASE ASSEMBLY - AUTOMATIC AND MANUAL

NATURE OF PROPOSAL:

1. Install frangible annealed copper wire to secure release cable assembly to ON-OFF pressure reducer in all Q-198 and Q-207 seat packs.

2. Prepare and issue a Service Bulletin - SB 474. (Instructions only - no parts required)

REASON FOR PROPOSAL:

To restrain the emergency oxygen release handle thus preventing the possibility of handle being accidently pulled during handling, thereby exhausting the emergency oxygen supply.

ES	ESTIMATED COST AND TIME INVOLVED:	
	ADDITIONAL FUNDING REQUIRED:	
CP	ESTIMATED COST FOR KITS OR PARTS:	None
	ADDITIONAL FUNDING REQUIRED:	None (SP-1917)

ITEMS AFFECTED BY PROPOSAL:

SAFETY	MISSION EFFECTIVENESS	PERFORMANCE	OPERATING PROCEDURE	INTERCHANGEABILITY	WEIGHT OR WEIGHT & BALANCE	TOOLS & SUPPORT EQUIPMENT	MAINTENANCE PROCEDURE	SERVICE LIFE	FLIGHT MANUAL	MAINTENANCE MANUAL
[ ]	[X]	[ ]	[ ]	[X]	[ ]	[ ]	[ ]	[ ]	[ ]	[X]

EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD 1/2 Hour

SOURCE OF PARTS FOR KIT	AVAILABILITY -- WEEKS AFTER APPROVAL
None	

DISPOSITION OF SPARES AFFECTED
None

INITIATED BY:	APPROVED: WSPO
FOG	PROJECT

SP-E-1A

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Lockheed Aircraft Corporation	ENGINEERING STUDY ☐ CHANGE PROPOSAL ☒	LAC-31
DATE 6-2-59	AFFECTS: WSPO ☒	PROJECT ☒

NAME OF MAJOR COMPONENT	PART OR LOWEST SUBASSEMBLY	PART NO. & MODEL OR TYPE
Fuselage	Hatch Latch	

TITLE OF PROPOSAL: Installation-External Upper & Lower Hatch Latches

NATURE OF PROPOSAL:

1. Remove present internal upper and lower hatch locking handles and install external locking mechanism to accommodate std. 3/8" drive (see dwgs. F-631 and F-408 enclosed.)
2. Prepare a Service Bulletin and fabricate appropriate kits.

Note: (1) Ships 379 & 388 have external lower hatch locking mechanism.
(2) Ships 391 thru 395 have both external upper & lower hatch locking mechanisms.

REASON FOR PROPOSAL:

Provide external latch locking mechanism in lieu of internal locking handles for upper and lower equipment bay hatch latches to eliminate installation difficulties and damage to equipment encountered in locking and unlocking equipment bay hatches. Ref: UR 58-1396.

ES	ESTIMATED COST AND TIME INVOLVED: ∞ ADDITIONAL FUNDING REQUIRED: ∞	STATINTL
CP	ESTIMATED COST FOR KITS OR PARTS: ADDITIONAL FUNDING REQUIRED: None (SP-1917	

ITEMS AFFECTED BY PROPOSAL: *22 Complete Kits - Upper & Lower. **2 Kits - Upper only.

SAFETY	MISSION EFFECTIVENESS	PERFORMANCE	OPERATING PROCEDURE	INTERCHANGEABILITY	WEIGHT OR WEIGHT & BALANCE	TOOLS & SUPPORT EQUIPMENT	MAINTENANCE PROCEDURE	SERVICE LIFE	FLIGHT MANUAL	MAINTENANCE MANUAL
☐	☐	☐	☐	☒	☐	☐	☒	☐	☐	☒

EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD

SOURCE OF PARTS FOR KIT: LAC

AVAILABILITY 6 WEEKS AFTER APPROVAL

DISPOSITION OF SPARES AFFECTED: None

STATINTL

INITIATED BY: LAFB

APPROVED: WSPO

PROJECT C.L.H. 12 June 1959

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SRE-1A

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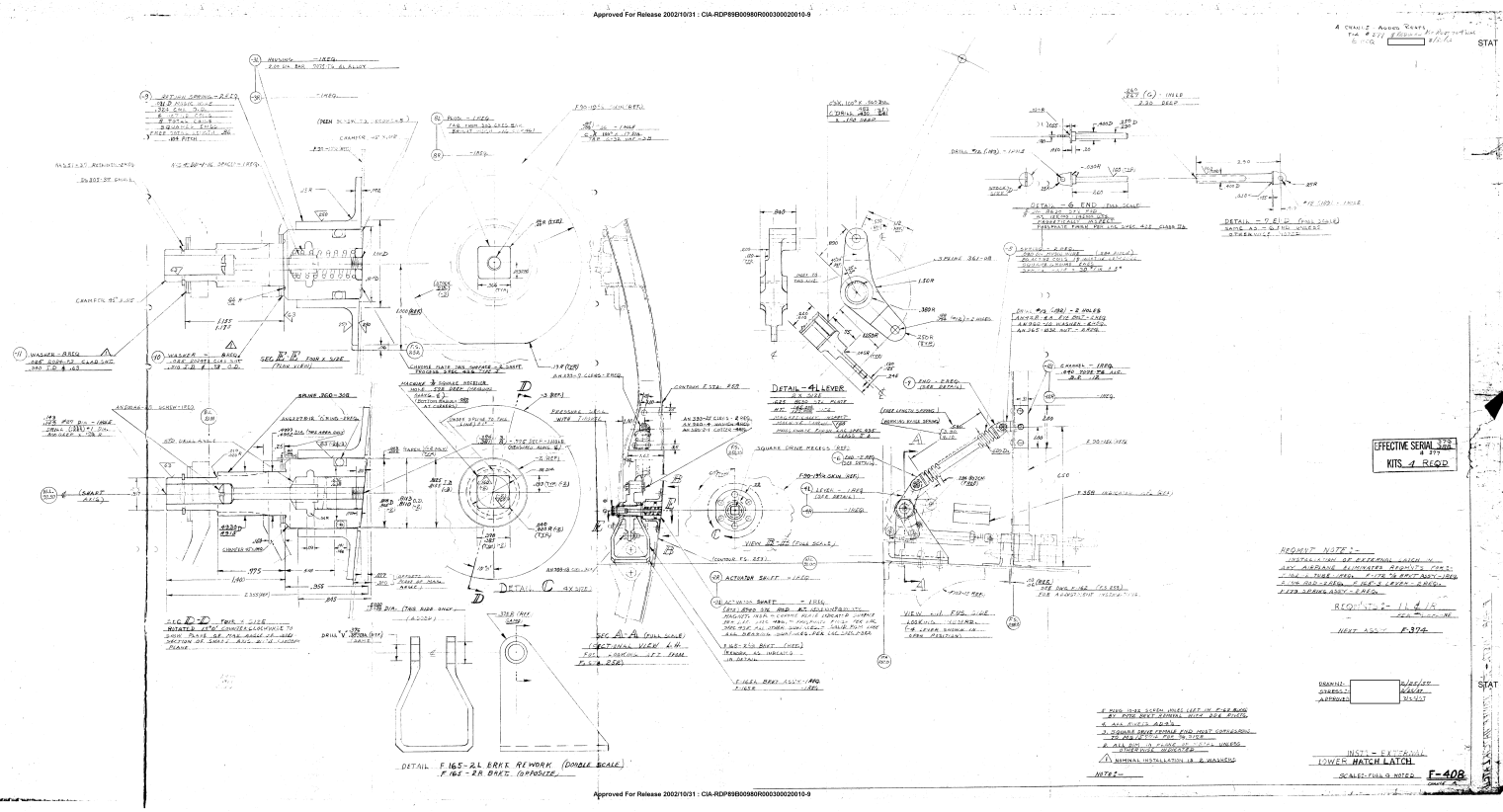

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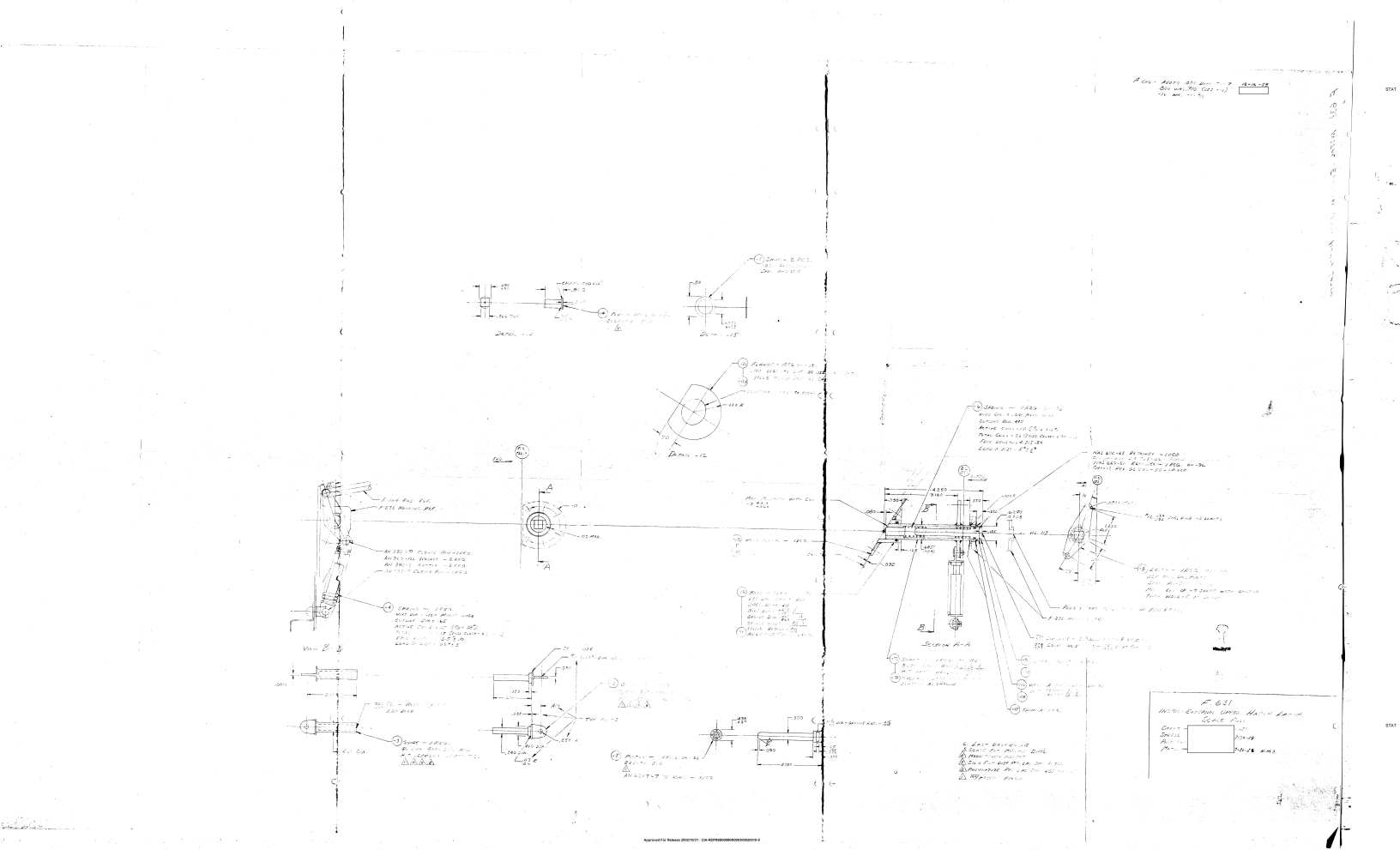

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