

**INSTALLATION AND REMOVAL OF FIXED
MEMORY MODULES AND FIXED MEMORY
JUMPER MODULES - BLOCK II AND LEM**

JDC 05416 REV. A PAGE 1 OF 2
INITIAL TDRR 27956 D.S. PGS 0

SUBSYSTEM Computer
DESCRIPTION

ASSY.

Installation and removal of fixed memory rope and jumper modules
in the computer

Rev. Let.	Date	TDRR NO.	PAGES REVISED		APPROVAL		REFERENCES
			JDC	D.S.	MIT	NASA	
A	9-26-68	36862	1	-	EA 03	-	
							IMPORTANT
							See below.
							INTERVAL
							As required
							TOOLS AND MATERIAL
							0-25 inch pound torque wrench. 5/32 Allen adapter.

IMPORTANT

Refer to JDC 18100 for lubrication instructions prior to engaging any screw or bolt into header helicoil inserts, and for helicoil insert cleaning instructions after all testing has been completed or prior to spacecraft installation.

INSTALLATION

NOTE: Fixed memory module to be operative must be installed in pairs or ropes. If one module is to be used then a jumper module must be used. Refer to table page 2.

1. Inspect the connector of the module for bent or broken pins.
2. Refer to the diagram on the second page of this JDC. Insert the module in the computer.

3. Alternating on the jacking screws tighten them with a torque wrench one turn each until they are 15 to 19 inch-pounds.

REMOVAL

4. Remove modules using the torque wrench fitted with a 5/32" Allen adapter. Alternate each module jacking screw so that module is withdrawn straight from computer.

VERIFICATION WITH SIDL REQUIRED BEFORE USE

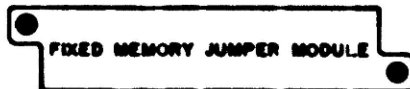
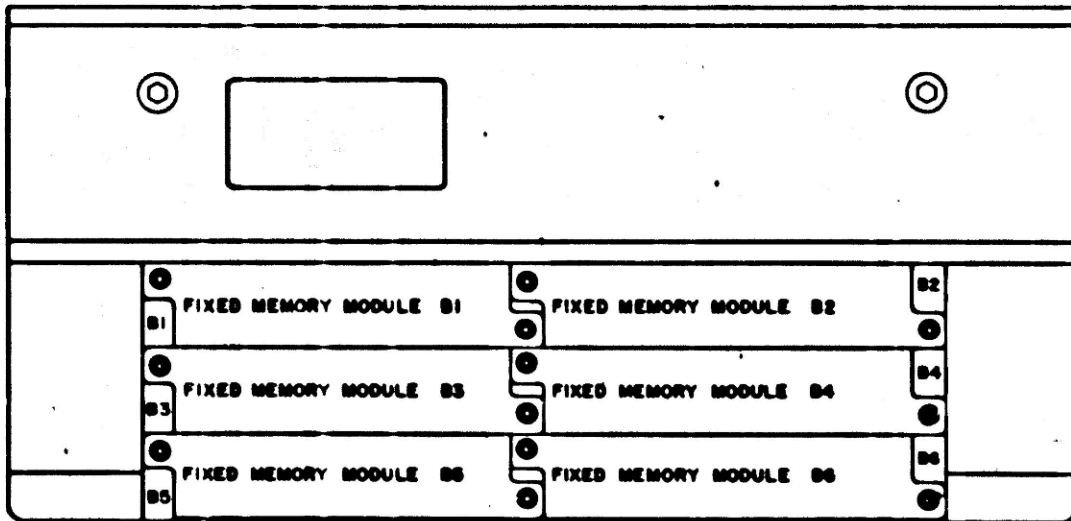
DATE 12 APR 66

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JDC 05416 REV A PAGE 2 OF 2

SUBSYSTEM Computer

ASSY



ROPE	MODULE	REFERENCE DESIGNATION
R	B1	R1
	B2	R2
S	B3	S1
	B4	S2
T	B5	T1
	B6	T2

48876

DATE 12 APR 66