



Manual: Owner's Manual P/N 6AB1WNM-2-20
(INSTALLATION MANUAL, MAINTENANCE MANUAL AND
ILLUSTRATED PARTS BREAKDOWN)

ISSUE DATE: 23 September 2010

Revision DD: 25 March 2024

TR-2024-003: 27 May 2024

INSTRUCTIONS

1. Before adding present change be sure that manual is valid.
Check existing List of Effective Page of the manual to be sure that all previous revisions are inserted.
(Do not insert this change if previous revisions not are inserted).
2. Insert this page before the LOEP.
3. Insert present change removing pages superseded and insert new pages as listed as follows:

Temporary Revision Number/ Data	Appendix/Section	Remove page	Insert page	Page Revision
*TR-2024-003 / 247/05/2024	Appendix CJ / Section 04	4-19	4-19	TR-2024-003
	Appendix CJ / Section 04	4-20	4-20	DD
TR-2024-001 / 16 Jan. 2024	Appendix CJ / Section 04	From 4-10 to 4-12	From 4-10 to 4-12	TR-2024-001
	Appendix CJ / Section 04	-	From 4-13 to 4-18	TR-2024-001
	Appendix CJ / Section 04	-	From 4-19 and 4-20	Rev. CY
TR-2023-004 / 23 Sept. 2023	Appendix CB / Section 02	2-15	2-15	TR-2023-004
	Appendix CB / Section 02	2-16	2-16	CP
	Appendix CB / Section 02	2-19	2-19	CP
	Appendix CB / Section 02	2-20	2-20	TR-2023-004
	Appendix CB / Section 02	2-23	2-23	TR-2023-004
	Appendix CB / Section 02	2-24	2-24	TR-2023-004
	Appendix CB / Section 06	6-23	6-23	TR-2023-004
	Appendix CB / Section 06	6-24	6-24	CP
	Appendix CB / Section 06	6-25	6-25	TR-2023-004
	Appendix CB / Section 06	6-26	6-26	CP

* Shows the last issued Temporary Revision

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NOTE

Perform the following checks only if Service Bulletin SB-AB1-081 has been implemented and recorded on the helicopter log book.

1. Perform all test reported on the latest revision of User manual 6IFUM021-319 and verify the following:

PHASE	OPERATION	RESULT	Operator Signature
-	Make sure that: 1. SDL-350 satcom transceiver is installed 2. Firmware installed on SDL-350 is 00.04.01 or later 3. SDL-350 is connected to Satellite (H/C out of hangar)		
-	Power on IFEEL System and wait that System is fully operative		
-	Connect IPAD to network SSID: "IFEEL_5_41579" with pwd: "ifeel139_001"	Open a browser and navigate on internet	

4 • 6 TROUBLESHOOTING

Trouble	Possible Cause	Remedy
IFeel computer is not powered	ICS breaker is not closed	Close ICS breaker.
	CABIN POWER switch is OFF and/ or CB168, CB167, CB166 breakers are not closed.	Set CABIN POWER switch to ON and/or close the CB168, CB167, CB166 breakers
	Interface cable assy or rack cable assy is not damaged. Connectors are not properly connected.	Perform continuity check on the cable assy according to wiring diagrams shown in Section 5. Properly connect connectors .
	K4705 relay in the equipment rack is damaged.	Repair or replace K4705 relay.
TCM unit is not powered	ECS breaker is not closed	Close ECS breaker.
	CABIN POWER switch is OFF and/or CB168, CB167, CB166 breakers are not closed.	Set CABIN POWER switch to ON and/or close the CB168, CB167, CB166 breakers.
	Interface cable assy not damaged. Connectors are not properly connected.	Perform continuity check on the cable assy according to wiring diagrams shown in Section 5. Properly connect connectors.
	K9601 relay in the equipment rack is damaged.	Repair or replace K9601 relay.
Ethernet switch is not powered	ETH breaker is not closed	Close ETH breaker
	CABIN POWER switch is OFF and/or CB168, CB167, CB166 breakers are not closed.	Set CABIN POWER switch to ON and/or close the CB168, CB167, CB166 breakers.
	Interface cable assy not damaged. Connectors are not properly connected.	Perform continuity check on the cable assy according to wiring diagrams shown in Section 5. Properly connect connectors.
	K4705 relay in the equipment rack is damaged.	Repair or replace K4705 relay.