

## CHAPTER 71 - LIST OF EFFECTIVE PAGES

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71		LIST OF EFFECTIVE PAGES	* 1 - 14	June 15/2024
71		TABLE OF CONTENTS	1 - 12	June 15/2023
71-00-06	INT-802-A01	TROUBLESHOOTING - INTRODUCTION	1 - 24	Apr. 30/2014
71-00-06	RPU-801-A01	LIST OF FAILURES FOUND DURING OPERATION - LIST OF FAILURES OBSERVED DURING ENGINE OPERATION	101 - 102	Dec. 30/2021
71-00-06	RPM-802-A01	LIST OF FAILURES FOUND DURING MAINTENANCE - LIST OF FAILURES OBSERVED DURING MAINTENANCE	101 - 102	June 15/2023
71-00-06	RPA-803-A01	LIST OF FAILURES CODES - LIST OF FAILURE CODES	101 - 112	May 30/2016
71-00-06	811-801-A01	FUEL FILT ON - PRE-BLOCKAGE SIGNAL OF THE FUEL FILTERING ELEMENT - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	811-802-A01	FUEL P OFF - NO LOW FUEL PRESSURE SIGNAL - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	811-803-A01	ENG P OFF - NO LOW OIL PRESSURE SIGNAL - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	811-804-A01	RED GOV OR AMBER GOV OR FLASHING GOV ON - LIGHTING OF GOV WARNING LIGHT - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	811-808-A01	RED GOV AT POWER ON - TROUBLESHOOTING	101 - 104	Dec. 30/2021
71-00-06	812-802-A01	FUEL P ON - NO EXTINGUISHING OF THE LOW FUEL PRESSURE SIGNAL - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	812-804-A01	ENGINE PARAMETER OUT OF LIMIT - T4.5 LIMITATIONS EXCEEDED - TROUBLESHOOTING	101 - 106	Apr. 30/2014
71-00-06	812-805-A01	ABORTED START - GAS GENERATOR NOT DRIVEN - TROUBLESHOOTING	101 - 108	June 15/2020
71-00-06	812-806-A01	ENG P ON - NO EXTINGUISHING OF THE LOW OIL PRESSURE SIGNAL - TROUBLESHOOTING	101 - 102	Nov. 30/2009

\* Page modified following update No. 56

# SAFRAN HELICOPTER ENGINES

## ARRIEL 2 C

MAINTENANCE MANUAL

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	812-807-A01	ABORTED START - NO IGNITION - TROUBLESHOOTING	101 - 110	Dec. 30/2021
71-00-06	812-808-A01	ABORTED START - SLOW START OR STAGNATION - TROUBLESHOOTING	101 - 108	June 15/2020
71-00-06	812-810-A01	ABORTED START - FLAME OUT - TROUBLESHOOTING	101 - 104	June 15/2020
71-00-06	812-811-A01	ABORTED START - FIRST START ABORTED - TROUBLESHOOTING	101 - 104	June 15/2021
71-00-06	812-812-A01	ABORTED START - FLAMES AT THE EXHAUST PIPE - TROUBLESHOOTING	101 - 104	Dec. 30/2020
71-00-06	812-813-A01	NO OIL PRESSURE RISE AT STARTING - TROUBLESHOOTING	101 - 104	June 15/2020
71-00-06	812-816-A01	HELICOPTER ROTOR MOVEMENT THAT OCCURS AFTER THE USUAL TIME DURING ENGINE START - TROUBLESHOOTING	101 - 104	Dec. 30/2019
71-00-06	813-801-A01	SURGE - TROUBLESHOOTING	101 - 106	June 15/2021
71-00-06	814-801-A01	ENG CHIP ON - INDICATOR LIGHT OF THE ELECTRICAL MAGNETIC PLUG ON - TROUBLESHOOTING	101 - 104	Dec. 30/2023
71-00-06	814-802-A01	FUEL FILT ON - PRE-BLOCKAGE SIGNAL OF THE FUEL FILTERING ELEMENT - TROUBLESHOOTING	101 - 104	June 15/2023
71-00-06	814-803-A01	FUEL P ON - LOW FUEL PRESSURE SIGNAL - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	814-805-A01	ENGINE PARAMETER OUT OF LIMIT - TORQUE LIMITATIONS EXCEEDED - TROUBLESHOOTING	101 - 106	Mar. 30/2013
71-00-06	814-806-A01	ENGINE PARAMETER OUT OF LIMIT - N1 LIMITATIONS EXCEEDED - TROUBLESHOOTING	101 - 102	July 30/2012
71-00-06	814-807-A01	ENGINE PARAMETER OUT OF LIMIT - N2 LIMITATIONS EXCEEDED - TROUBLESHOOTING	101 - 102	July 30/2012
71-00-06	814-808-A01	PARAMETER INSTABILITY - OIL PRESSURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	814-809-A01	ENG P ON - LOW OIL PRESSURE SIGNAL - TROUBLESHOOTING	101 - 104	Nov. 30/2009

\* Page modified following update No. 56

List of Effective Pages

**71**

Page 2  
June 15/2024

# SAFRAN HELICOPTER ENGINES

## ARRIEL 2 C

MAINTENANCE MANUAL

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	814-810-A01	ENGINE PARAMETER OUT OF LIMIT - OIL OVERTEMPERATURE - TROUBLESHOOTING	101 - 104	July 30/2012
71-00-06	814-812-A01	PARAMETER INSTABILITY - TORQUE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	814-813-A01	NG INDICATION FAILURE ON THE ANALOG INDICATORS - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	815-801-A01	UNUSUAL NOISES DURING RUNDOWN PHASE - TROUBLESHOOTING	101 - 108	Dec. 30/2022
71-00-06	815-802-A01	RUNDOWN TIME OUT OF LIMIT - TROUBLESHOOTING	101 - 112	Dec. 30/2022
71-00-06	815-804-A01	FUEL P OFF - NO LOW FUEL PRESSURE SIGNAL - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	815-805-A01	ENG P OFF - NO LOW OIL PRESSURE SIGNAL - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	815-806-A01	POWER TURBINE BLOCKED - TROUBLESHOOTING	101 - 102	Dec. 30/2019
71-00-06	816-801-A01	SMOKE FROM EXHAUST PIPE - TROUBLESHOOTING	* 101 - 106	June 15/2024
71-00-06	816-803-A01	PARTICLES IN THE OIL FILTERING ELEMENT - TROUBLESHOOTING	101 - 102	May 30/2011
71-00-06	816-804-B01	LEAK AT THE AIRCRAFT DRAIN CLUSTER - TROUBLESHOOTING	101 - 104	June 15/2019
71-00-06	816-805-A01	ABNORMAL FUEL LEAKAGE AT THE TANK RETURN FUEL TUBE - TROUBLESHOOTING	101 - 102	Nov. 30/2016
71-00-06	816-806-A01	FUEL FILTER CLOGGING INDICATOR POPPED OUT - TROUBLESHOOTING	101 - 104	June 15/2023
71-00-06	816-807-A01	FUEL DILUTION RATE IN OIL NOT COMPLIANT - TROUBLESHOOTING	101 - 102	Dec. 30/2021
71-00-06	816-808-A01	INCORRECT OPERATION OF ONE OF THE IGNITION DEVICE LINES - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	816-810-A01	PARTICLES ON A MAGNETIC PLUG - TROUBLESHOOTING	101 - 102	May 30/2011
71-00-06	816-811-A01	NON CONFORM OIL CONSUMPTION - TROUBLESHOOTING	101 - 110	Dec. 30/2020

\* Page modified following update No. 56

# SAFRAN HELICOPTER ENGINES

## ARRIEL 2 C

MAINTENANCE MANUAL

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	816-812-A01	CHECK OF ABNORMAL OIL PRESSURE - TROUBLESHOOTING	* 101 - 108	June 15/2024
71-00-06	816-813-A01	POPPING OUT OF THE PRE-BLOCKAGE INDICATOR OF THE OIL FILTER - TROUBLESHOOTING	101 - 104	June 15/2020
71-00-06	816-814-A01	OIL LEAKAGE BETWEEN M03 AND M04 - TROUBLESHOOTING	101 - 104	June 15/2021
71-00-06	816-815-A01	VIBRATION OUT OF TOLERANCE DETECTED BY THE M'ARMS SYSTEM - TROUBLESHOOTING	101 - 112	Dec. 30/2021
71-00-06	816-819-A01	ENGINE POWER CHECK - INCORRECT MARGIN - TROUBLESHOOTING	101 - 128	June 15/2022
71-00-06	816-821-A01	FUEL ODOR IN THE CABIN - TROUBLESHOOTING	101 - 102	Dec. 30/2021
71-00-06	816-825-A01	OIL LEAK AT BLEED VALVE OR AIR INTAKE - TROUBLESHOOTING	101 - 102	June 15/2023
71-00-06	816-827-A01	OIL LEAKAGE OF THE POWER DRIVE OF THE STARTER - TROUBLESHOOTING	101 - 102	June 15/2021
71-00-06	816-833-A01	OIL TANK LEVEL SLOWLY DECREASES AFTER ENGINE SHUTDOWN - TROUBLESHOOTING	101 - 102	Dec. 30/2021
71-00-06	817-801-A01	WATCHDOG TRIP - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-805-A01	TNG SELECTOR FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-807-A01	WATCHDOG TRIP AND TNG SELECTOR FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-808-A01	OFF/IDLE/ON SELECTOR FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-811-A01	WATCHDOG TRIP AND OFF/IDLE/ON SELECTOR FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-812-A01	TNG SELECTOR FAILURE AND OFF/IDLE/ON SELECTOR FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-813-A01	WATCHDOG TRIP, TNG SELECTOR FAILURE AND OFF/IDLE/ON SELECTOR FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-815-A01	HELICOPTER SPEED INPUT FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009

\* Page modified following update No. 56

List of Effective Pages

**71**

Page 4  
June 15/2024

# SAFRAN HELICOPTER ENGINES

## ARRIEL 2 C

MAINTENANCE MANUAL

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	817-815-B01	HELICOPTER/SOFTWARE CONFIGURATION INCONSISTENCY - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-816-A01	WATCHDOG TRIP AND HELICOPTER/SOFTWARE CONFIGURATION INCONSISTENCY - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-817-A01	TNG SELECTOR FAILURE AND HELICOPTER SPEED INPUT FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-818-A01	WATCHDOG TRIP, TNG SELECTOR FAILURE AND HELICOPTER/SOFTWARE CONFIGURATION INCONSISTENCY - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-819-A01	OFF/IDLE/ON SELECTOR FAILURE AND HELICOPTER SPEED INPUT FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-820-A01	WATCHDOG TRIP, OFF/IDLE/ON SELECTOR FAILURE AND HELICOPTER/SOFTWARE CONFIGURATION INCONSISTENCY - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-821-A01	TNG SELECTOR FAILURE, OFF/IDLE/ON SELECTOR FAILURE AND HELICOPTER SPEED INPUT FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-822-A01	WATCHDOG TRIP, TNG SELECTOR FAILURE, OFF/IDLE/ON SELECTOR FAILURE AND HELICOPTER/SOFTWARE CONFIGURATION INCONSISTENCY - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-823-A01	COLLECTIVE PITCH FAILURE - TROUBLESHOOTING	101 - 102	May 30/2011
71-00-06	817-825-A01	RAW T4.5 FAILURE - TROUBLESHOOTING	101 - 106	May 30/2011
71-00-06	817-827-A01	COLLECTIVE PITCH FAILURE AND RAW T4.5 FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-828-A01	T0 FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-830-A01	COLLECTIVE PITCH FAILURE AND HELICOPTER T0 FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-831-A01	T0 FAILURE AND RAW T4.5 FAILURE - TROUBLESHOOTING	101 - 106	Nov. 30/2009

\* Page modified following update No. 56

# SAFRAN HELICOPTER ENGINES

## ARRIEL 2 C

MAINTENANCE MANUAL

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	817-832-A01	COLLECTIVE PITCH FAILURE, RAW T4.5 FAILURE AND HELICOPTER T0 FAILURE - TROUBLESHOOTING	101 - 106	May 30/2011
71-00-06	817-833-A01	P3 FAILURE - TROUBLESHOOTING	101 - 104	June 30/2018
71-00-06	817-835-A01	COLLECTIVE PITCH FAILURE AND P3 FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-836-A01	RAW T4.5 FAILURE AND P3 FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-837-A01	COLLECTIVE PITCH FAILURE, RAW T4.5 FAILURE AND P3 FAILURE - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-838-A01	T0 FAILURE AND P3 FAILURE - TROUBLESHOOTING	101 - 104	May 30/2011
71-00-06	817-839-A01	COLLECTIVE PITCH FAILURE, T0 FAILURE AND P3 FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-840-A01	RAW T4.5 FAILURE, P3 FAILURE AND T0 FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-841-A01	COLLECTIVE PITCH FAILURE, RAW T4.5 FAILURE, P3 FAILURE AND T0 FAILURE - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-842-A01	RAW TORQUE FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2010
71-00-06	817-844-A01	T4.5 CONFORMATION FAILURE BEFORE POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-846-A01	RAW TORQUE FAILURE AND T4.5 CONFORMATION FAILURE BEFORE POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-847-A01	TORQUE CONFORMATION FAILURE BEFORE POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-849-A01	RAW TORQUE FAILURE AND TORQUE CONFORMATION FAILURE BEFORE POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-850-A01	T4.5 CONFORMATION FAILURE BEFORE POWER ON AND TORQUE CONFORMATION FAILURE BEFORE POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-851-A01	RAW TORQUE FAILURE, T4.5 CONFORMATION FAILURE BEFORE POWER	101 - 104	Nov. 30/2009

\* Page modified following update No. 56

List of Effective Pages

Page 6

**71**

June 15/2024

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
		ON AND TORQUE CONFORMATION FAILURE BEFORE POWER ON - TROUBLESHOOTING		
71-00-06	817-852-A01	T4.5 CONFORMATION FAILURE AFTER POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-853-A01	RAW TORQUE FAILURE AND T4.5 CONFORMATION FAILURE AFTER POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-854-A01	T4.5 CONFORMATION FAILURE BEFORE POWER ON AND T4.5 CONFORMATION FAILURE AFTER POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-855-A01	RAW TORQUE FAILURE, T4.5 CONFORMATION FAILURE AFTER POWER ON AND T4.5 CONFORMATION FAILURE BEFORE POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-856-A01	TORQUE CONFORMATION FAILURE BEFORE POWER ON AND T4.5 CONFORMATION FAILURE AFTER POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-857-A01	RAW TORQUE FAILURE, TORQUE CONFORM. FAILURE BEFORE POWER ON AND T4.5 CONFORM. FAILURE AFTER POWER ON - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-858-A01	TORQUE CONFORMATION FAILURE BEFORE POWER ON AND T4.5 CONFORMATION FAILURE BEFORE AND AFTER POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-859-A01	RAW TORQUE FAILURE, TORQUE CONFORMATION FAILURE BEFORE POWER ON, T4.5 CONFORMATION FAILURE BEFORE AND AFTER POWER ON - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-860-A01	TORQUE CONFORMATION FAILURE AFTER POWER ON - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-861-A01	DECU INTERNAL FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-863-A01	TORQUE CONFORMATION FAILURE AFTER POWER ON AND DECU INTERNAL FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-864-A01	P3 DRIFT - TROUBLESHOOTING	101 - 104	Nov. 30/2010

\* Page modified following update No. 56

# SAFRAN HELICOPTER ENGINES

## ARRIEL 2 C

MAINTENANCE MANUAL

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	817-866-A01	TORQUE CONFORMATION FAILURE AFTER POWER ON AND P3 DRIFT OR FLAME-OUT - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-867-A01	DECU INTERNAL FAILURE AFTER POWER ON AND P3 DRIFT OR FLAME-OUT - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-868-A01	TORQUE CONFORMATION FAILURE AFTER POWER ON, DECU INTERNAL FAILURE AND P3 DRIFT OR FLAME-OUT - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-869-A01	ENGINE P0 FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-871-A01	TORQUE CONFORMATION FAILURE AFTER POWER ON AND ENGINE P0 FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-872-A01	DECU INTERNAL FAILURE AND ENGINE P0 FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-873-A01	TORQUE CONFORMATION FAILURE AFTER POWER ON, DECU INTERNAL FAILURE AND ENGINE P0 FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-874-A01	P3 DRIFT OR FLAME-OUT AND ENGINE P0 FAILURE - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-875-A01	TORQUE CONFORMATION FAILURE AFTER POWER ON, P3 DRIFT OR FLAME-OUT AND ENGINE P0 FAILURE - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-876-A01	DECU INTERNAL FAILURE, P3 DRIFT OR FLAME-OUT AND ENGINE P0 FAILURE - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-877-A01	TORQUE CONFORM. FAILURE AFTER POWER ON, DECU INTERNAL FAILURE, P3 DRIFT OR FLAME-OUT AND ENGINE P0 FAILURE - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-878-A01	FUEL VALVE RESOLVER FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2010
71-00-06	817-878-B01	FUEL VALVE RESOLVER FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2010
71-00-06	817-880-A01	STEPPER MOTOR FAILURE - TROUBLESHOOTING	101 - 106	Dec. 30/2022
71-00-06	817-880-B01	STEPPER MOTOR FAILURE - TROUBLESHOOTING	101 - 106	Dec. 30/2022

\* Page modified following update No. 56

List of Effective Pages

**71**

Page 8  
June 15/2024



<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	817-883-A01	FUEL VALVE RESOLVER FAILURE AND STEPPER MOTOR FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-884-A01	BLEED VALVE POSITION INCONSISTENCY OR BLEED VALVE ANOMALY OBSERVED - TROUBLESHOOTING	101 - 110	Dec. 30/2021
71-00-06	817-886-A01	FUEL VALVE RESOLVER FAILURE AND BLEED VALVE FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-887-A01	STEPPER MOTOR FAILURE AND BLEED VALVE FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-888-A01	FUEL VALVE RESOLVER FAILURE, STEPPER MOTOR FAILURE AND BLEED VALVE FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-890-A01	BALANCE LINK (ARINC 429) FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-892-A01	BALANCE LINK FAILURE AND FUEL VALVE RESOLVER FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-894-A01	BALANCE LINK FAILURE AND STEPPER MOTOR FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-896-A01	BALANCE LINK FAILURE, FUEL VALVE RESOLVER FAILURE AND STEPPER MOTOR FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-898-A01	BALANCE LINK FAILURE AND BLEED VALVE FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-900-A01	BALANCE LINK FAILURE, BLEED VALVE FAILURE AND FUEL VALVE RESOLVER FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-902-A01	BALANCE LINK FAILURE, BLEED VALVE FAILURE AND STEPPER MOTOR FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-904-A01	BALANCE LINK FAILURE, BLEED VALVE FAILURE, FUEL VALVE RESOLVER FAILURE AND STEPPER MOTOR FAILURE - TROUBLESHOOTING	101 - 104	June 15/2020
71-00-06	817-907-A01	N2 FAILURE (B ON THE HARNESS) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-909-A01	N1 FAILURE (B ON THE SENSOR) - TROUBLESHOOTING	101 - 104	Nov. 30/2009

\* Page modified following update No. 56

# SAFRAN HELICOPTER ENGINES

## ARRIEL 2 C

MAINTENANCE MANUAL

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	817-912-A01	N2 FAILURE (B ON THE HARNESS) AND N1 FAILURE (B ON THE SENSOR) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-913-A01	N2 FAILURE (C ON THE HARNESS) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-915-A01	N2 FAILURE (B ON THE HARNESS) AND N2 FAILURE (C ON THE HARNESS) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-916-A01	N1 FAILURE (B ON THE SENSOR) AND N2 FAILURE (C ON THE HARNESS) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-917-A01	N2 FAILURE (B ON THE HARNESS), N1 FAILURE (B ON THE SENSOR) AND N2 FAILURE (C ON THE HARNESS) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-918-A01	N1 FAILURE (A ALTERNATOR ON THE HARNESS) - TROUBLESHOOTING	101 - 104	Nov. 30/2010
71-00-06	817-921-A01	N2 FAILURE (B ON THE HARNESS) AND N1 FAILURE ON THE ALTERNATOR ELECTRICAL CONNECTOR (ALTERNATEUR/ALTERNATOR ON THE HARNESS) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-922-A01	N1 FAILURE (B ON THE SENSOR) AND N1 FAILURE ON THE ALTERNATOR ELECTRICAL CONNECTOR (ALTERNATEUR/ALTERNATOR ON THE HARNESS) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-923-A01	N2 FAILURE (B ON THE HARNESS), N1 FAILURE (B ON THE SENSOR) AND N1 FAILURE (ALTERNATOR CONNECTOR) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-924-A01	N2 FAILURE (C ON THE HARNESS) AND N1 FAILURE ON THE ALTERNATOR CONNECTOR (ALTERNATEUR/ALTERNATOR ON THE HARNESS) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-925-A01	N2 FAILURE (B ON THE HARNESS), N2 FAILURE (C ON THE HARNESS) AND N1 FAILURE (ALTERNATOR) - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-926-A01	N1 FAILURE (B ON THE SENSOR), N2 FAILURE (C ON THE HARNESS) AND N1	101 - 104	Nov. 30/2009

\* Page modified following update No. 56

List of Effective Pages

**71**

Page 10  
June 15/2024

# SAFRAN HELICOPTER ENGINES

## ARRIEL 2 C

MAINTENANCE MANUAL

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
		FAILURE AT ALTERNATOR CONNECTOR (ALTERNATEUR/ALTERNATOR) - TROUBLESHOOTING		
71-00-06	817-927-A01	N1 FAILURE (B ON THE SENSOR), N2 FAILURE (B ON THE HARNESS), N2 FAILURE (C ON THE HARNESS) AND N1 FAILURE AT ALTERNATOR CONNECTOR - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-928-A01	HELICOPTER P0 FAILURE - TROUBLESHOOTING	101 - 102	Dec. 30/2019
71-00-06	817-929-A01	NO HELICOPTER ARINC MESSAGE - TROUBLESHOOTING	101 - 104	June 15/2019
71-00-06	817-930-A01	HELICOPTER P0 FAILURE AND NO HELICOPTER ARINC MESSAGE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-931-A01	ALTERNATOR FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-934-A01	HELICOPTER P0 FAILURE AND ALTERNATOR FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-935-A01	NO HELICOPTER ARINC MESSAGE AND ALTERNATOR FAILURE - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-936-A01	HELICOPTER P0 FAILURE, NO HELICOPTER ARINC MESSAGE AND ALTERNATOR FAILURE - TROUBLESHOOTING	101 - 106	Nov. 30/2009
71-00-06	817-937-A01	28 V FAILURE - TROUBLESHOOTING	101 - 102	Dec. 30/2021
71-00-06	817-940-A01	HELICOPTER P0 FAILURE AND 28 V FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-941-A01	NO HELICOPTER ARINC MESSAGE AND 28 V FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-942-A01	HELICOPTER P0 FAILURE, NO HELICOPTER ARINC MESSAGE AND 28 V FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-943-A01	ALTERNATOR FAILURE AND 28 V FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-944-A01	HELICOPTER P0 FAILURE, ALTERNATOR FAILURE AND 28 V FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009

\* Page modified following update No. 56

# SAFRAN HELICOPTER ENGINES

## ARRIEL 2 C

MAINTENANCE MANUAL

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	817-945-A01	NO HELICOPTER ARINC MESSAGE, ALTERNATOR FAILURE AND 28 V FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-946-A01	HELICOPTER P0 FAILURE, NO HELICOPTER ARINC MESSAGE, ALTERNATOR FAILURE AND 28 V FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-948-A01	P0 INCONSISTENCY - TROUBLESHOOTING	101 - 102	Dec. 30/2021
71-00-06	817-949-A01	STOP ELECTRO-VALVE FAILURE - TROUBLESHOOTING	101 - 104	May 30/2016
71-00-06	817-951-A01	P0 INCONSISTENCY AND STOP ELECTRO- VALVE FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-955-A01	OVERSPEED PROTECTION FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-956-A01	P0 INCONSISTENCY AND OVERSPEED PROTECTION FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-957-A01	STOP ELECTRO-VALVE FAILURE AND OVERSPEED PROTECTION FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-958-A01	P0 INCONSISTENCY, STOP ELECTRO- VALVE FAILURE AND OVERSPEED PROTECTION FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-959-A01	REAL TIME SOFTWARE FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-961-A01	P0 INCONSISTENCY AND REAL TIME SOFTWARE FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-962-A01	STOP ELECTRO-VALVE FAILURE AND REAL TIME SOFTWARE FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-963-A01	P0 INCONSISTENCY, STOP ELECTRO- VALVE FAILURE AND REAL TIME SOFTWARE FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-969-A01	OVERSPEED PROTECTION FAILURE AND REAL TIME SOFTWARE FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009
71-00-06	817-970-A01	P0 INCONSISTENCY, OVERSPEED PROTECTION FAILURE AND REAL TIME SOFTWARE FAILURE - TROUBLESHOOTING	101 - 102	Nov. 30/2009

\* Page modified following update No. 56

List of Effective Pages

**71**

Page 12  
June 15/2024

<u>Chapter Section Subject</u>	<u>Task</u>	<u>Title</u>	<u>Pages</u>	<u>Date</u>
71-00-06	817-971-A01	STOP ELECTRO-VALVE FAILURE, OVERSPEED PROTECTION FAILURE AND REAL TIME SOFTWARE FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-972-A01	P0 INCONSISTENCY, STOP ELECTRO- VALVE FAILURE, OVERSPEED PROTECTION FAILURE AND REAL TIME SOFTWARE FAILURE - TROUBLESHOOTING	101 - 104	Nov. 30/2009
71-00-06	817-973-A01	NON-CONFORMING FRAME FORMAT (LABEL 350, 351, 353) - TROUBLESHOOTING	101 - 102	Nov. 30/2009

\* Page modified following update No. 56