



THE MOSQUITO XE

HELICOPTER

OPERATORS MANUAL

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1. INTRODUCTION	4
2. SPECIFICATIONS.....	5
A. Airframe.....	5
B. Rotors.....	5
C. Drive:.....	5
D. Power Plant:	6
E. Fuel	6
3. OPERATIONAL LIMITS	7
A. Speed.....	7
B. Rotor Speed.....	7
C. Engine:	7
D. Weight:.....	7
E. Altitude	8
F. Flight Maneuvers	8
4. STANDARD OPERATING PROCEDURES	9
A. General.....	9
B. Flight Speeds.....	9
C. Flight Operation	9
5. EMERGENCY OPERATING PROCEDURES	12
A. General.....	12
B. Emergency Conditions.....	12
C. Power Failure During Climb, Cruise or Descent	12
D. Power Failure During Hover.....	13
E. Tail Rotor Failure During Climb, Cruise or Descent.....	13
F. Tail Rotor Failure During Hover	13
G. Gauge Failure During Flight.....	13
6. INSPECTIONS	14
A. General.....	14
B. Preflight Inspection.....	14
C. Postflight Inspection.....	16
7. MAINTENANCE	18
A. The following maintenance should be executed after every 5 hours	18
B. The following maintenance should be executed after every 10 hours	18
C. The following maintenance should be executed after every 25 hours	18
D. The following maintenance should be executed after every 50 hours	19
E. The following maintenance should be executed after every 100 hours	19
F. A full overhaul of the helicopter should be executed at 500 hours	19
G. The following maintenance should be executed at 1000 hours	20

8.	LUBRICANTS	22
9.	SAFETY AND MAINTENANCE SUPPLEMENT	23
10.	FLIGHT ENVELOPE.....	24

1. INTRODUCTION

Congratulations on your purchase of the Mosquito XE helicopter, one of the lightest manned helicopters in the world. With the proper care and attention to safety it will provide you with many hours of enjoyable flight.

This handbook is intended as a general guide for operation and maintenance of the helicopter. It is not intended to replace training by a certified flight instructor in any way, nor is it intended to replace the knowledge and skills of a properly trained aircraft mechanic.

Although it is light and small, the Mosquito is a real helicopter in every sense, with controls, drive, rotor systems and capabilities all similar to its bigger companions. It therefore requires the same amount of respect and consideration for safety and integrity that is required of a larger helicopter. In order to fly the Mosquito, potential pilots must receive proper training. It is strongly recommended that pilots be fully trained to private pilot status in a small training helicopter such as a Robinson R22. Training to student pilots status is considered the minimum acceptable amount of training required.

Once the kit is completed, or during construction, the finished Mosquito should be inspected by a certified aircraft mechanic to ensure proper construction techniques and procedures have been followed and that the aircraft is airworthy.

NOTICE

The owner must be aware at all times that the responsibility for airworthiness of the helicopter, pilot competency and flight safety rest solely with the owner/operator. Operation of the helicopter by an inadequately trained pilot could result in severe injury or death! Operation of the helicopter when it is not fully air worthy could result in injury or death!

The owner/operator assumes all risk and responsibility for the operation of the Mosquito helicopter. The seller neither accepts nor assumes any liability through the publication of this handbook. Information within this handbook is subject to change without notice.