

TABLE OF CONTENTS

01. INTRODUCTION: LIMITATIONS, BAGGAGE, SEATING, BELTS AND HARNESS, ENTRANCE AND BAGGAGE DOORS, WINDOWS, AND EMERGENCY EXITS.
02. ENGINE: CONTROLS, INDUCTION AIR, ICE PROTECTION, LUBRICATION, COWL FLAPS, GROUND IDLE MIXTURE ADJUSTMENT, LEANING, PREIGNITION, DETONATION, TURBOCHARGING, TIT, BREAK IN INFORMATION.
03. PROPELLERS: GOVERNORS, PROPELLER DOME PRESSURES, SYNCHRONIZER, UNFEATHERING ACCUMULATORS.
04. FUEL SYSTEM: ACCEPTABLE AND ALTERNATE FUELS, AUXILIARY FUEL PUMPS, EGT, SIPHON BREAK, OVER PRESSURE RELIEF, AND MINIMUM FUEL.
05. ELECTRICAL SYSTEM: BATTERY, GENERATORS, STARTERS, EXTERNAL POWER, INTERIOR AND EXTERIOR LIGHTING.
06. FLIGHT CONTROLS: TRIM TABS, MANUAL AND ELECTRIC, BONDING STRAPS, ELECTRIC FLAPS, SPLIT FLAPS.
07. LANDING GEAR AND BRAKES: NORMAL AND EMERGENCY EXTENSION, PREFLIGHT INSPECTION, TIRE AND STRUT INFLATION, HYDROPLANE SPEEDS, NOSE WHEEL STEERING AND CENTERING, PROPER AND IMPROPER TOWING, WARNING HORNS, POSITION INDICATORS, SAFETY SWITCH, PARKING BRAKE OPERATION, BREAK WEAR.
08. ENVIRONMENTAL SYSTEM: HEATER AND AIRCONDITIONER OPERATION, BLOWER OPERATION, AUTOMATIC AND MANUAL TEMPERATURE REGULATION, OVERHEAT AND OVER COOL PROTECTION, VENTILATION, FRESH AIR OUTLETS, NORMAL AND EMERGENCY PRESSURIZATION, OXYGEN SYSTEM, PRESSURE PUMPS AND VACUUM SYSTEMS.
09. ICE PROTECTION SYSTEMS: SURFACE DEICE, WINDSHIELD ANTI-ICE, ELECTROTHERMAL PROPELLER DEICE, PITOT HEAT, STALL WARNING ANTI-ICE, FUEL VENTS.
10. PERFORMANCE: TAKEOFF AND LANDING, CLIMB, CRUSE, DESCENT, WEIGHT AND BALANCE.
11. FLIGHT: MANEUVERS OUTLINE, INDIVIDUAL MANEUVERS GUIDELINES.
12. SERVICE: AIRCRAFT STATUS REPORT, ANNUAL/100 HOUR CHECKLIST