

OIL LEVEL

COOLING INTAKES
PROPELLER & SPINNER

INBOARD FUEL TANK & VENT

CHECKLIST

PT - BKI

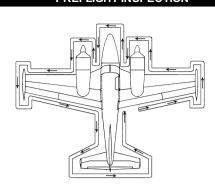


CHECK

CHECK FOR DAMAGES

CHECKED & LOCKED

PREFLIGHT INSPECTION



| CABIN | |
|-----------------------------------|----------------------|
| DOCUMENTS & CHARTS | AVAILABLE & ON BOARD |
| MAINT REPORTS & AVAILABLE HOURS | NO REPORTS & CHECK |
| PARKING BRAKE | CHECK / SET |
| MASTER SWITCH | OFF |
| MAGNETOS SWITCHES | CHECK OFF |
| CIRCUIT BREAKERS | ARMED |
| ELECTRICAL SWITCHES | CHECK ALL OFF |
| LIGHTS | OFF |
| LANDING GEAR LEVER | DOWN |
| HOUR METER | NOTED |
| DOORS / WINDSHIELD / WINDOWS | CHECK |
| MICROPHONE / HEAD SETS | INSTALLED |
| FLIGHT INSTRUMENTS | CHECK |
| THROTTLE / PROPELLER / MIXTURE | CHECK & SET |
| FLIGHT CONTROLS | FREE & CORRECT |
| AUXILIARY STATIC PORT | CHECK & CLOSED |
| MASTER SWITCH | ON |
| STABILIZER TRIM | CHECKED & NEUTRAL |
| FUEL INDICATORS | CHECK EACH TANK |
| ALTERNATOR LIGHTS | ON |
| LANDING GEAR LIGHTS | ON & GREEN |
| FLAPS | LOWER |
| NAV / LDG LIGHT (NIGHT OPS) | CHECK |
| PANEL & CABIN LIGHTS (NIGHT OPS) | СНЕСК |
| MASTER SWITCH | OFF |
| FLASH LIGHTS (NIGHT OPS) | AVAILABLE & ON BOARD |
| FIRE EXTINGUISHER | CHECK GREEN BAND |
| DRAINS | |
| INTERNAL LEFT | DRAIN |
| EXTERNAL LEFT | DRAIN |
| INTERNAL RIGHT | DRAIN |
| EXTERNAL RIGHT | DRAIN |
| FUEL SELECTOR | MAIN / INBOARD |
| RIGTH WING | |
| SUMP DRAINS | NO LEAKS |
| WING ROOT & UPPER WING SURFACE | CHECK |
| FLAPS | CHECK |
| AILERON | CHECK |
| TIP TANK & NAV LIGHT | CLOSE & CHECK |
| LANDING LIGHT | CHECK |
| LEADING EDGE | CHECK |
| OUTBOARD TANK & VENT | CHECK & LOCK |
| LOWER WING SURFACE | CHECK |
| RIGHT LANDING GEAR STRUT & BRAKES | CHECK |
| COWL FLAPS | CHECK |
| ENGINE EXHAUST PIPE | CHECK |
| ENGINE NACELE & GENERAL CONDITION | CHECK |
| Au 1 = 1 = 1 | OUTOK |

MAXIMUM 8QTS / NORMAL 6 - 7,5 QTS / MINIMUN 5 QTS (CANELA) 2 QTS (POH)

| NOSE SECTION | |
|---|-------------------------------|
| WIND SHEILD | CLEAN |
| NOSE CONE FAIRING COOLING INTAKES | CHECK CLEAR |
| BATERY DRAIN | CHECK |
| ELECTRIC PORT | CLOSED |
| NOSE LANDING GEAR CHOCKS | CHECK APPLIED |
| PITOT COVER | REMOVED |
| BAGGAGE DOOR | CHECK LOCKED |
| LEFT WING INBOARD FUEL TANK & VENT | CHECKED & LOCKED |
| COWL FLAPS | CHECK |
| ENGINE EXHAUST PIPE GEAR DOWN MIRROR | CHECK CHECK |
| ENGINE NACELE & GENERAL CONDITION | CHECK |
| OIL LEVEL | CHECK |
| MAXIMUM 8QTS / NORMAL 6 - 7,5 QTS / MINIMU 2 QTS (POH) | IN 5 QTS (CANELA) |
| | FOR DAMAGES |
| COOLING INTAKES | FREE |
| LEFT LANDING GEAR STRUT & BRAKES LOWER WING SURFACE | CHECK CHECK |
| OUTBOARD TANK & VENT | CHECK & LOCKED |
| STALL WARNING | CHECK |
| LEADING EDGE PITOT COVER | CHECK REMOVE & CHECK |
| LANDING LIGHT | CHECK |
| TIP TANK & NAV LIGHT | CLOSE & CHECK |
| AILERON | CHECK |
| FLAPS WING ROOT & UPPER WING SURFACE | CHECK CHECK |
| BAGGAGE DOOR | CLOSE & LOCK |
| LEFT FUSELAGE | |
| VHF / ADF ANTENNAS | CHECK |
| STATIC PORT FUSELAGE GENERAL CONTIDION | CHECK |
| EMPENAGE | onzon |
| DORSAL FIN AIR INLET | CHECK |
| VERTICAL STABILIZER | CHECK |
| BEACON LIGHT LEFT STABILATOR | CHECK CHECK |
| RUDDER | CHECK |
| TAIL SKID | CHECK |
| RIGHT STABILATOR VERTICAL STABILIZER | CHECK |
| RIGHT FUSELAGE | OHLOR |
| FUSELAGE GENERAL CONTIDION | CHECK |
| STATIC PORT ELT ANTENNA | CHECK |
| BEFORE BOARDING | OHLOK |
| TIE DOWNS | REMOVE & STOW |
| CHOCKS BAGGAGE DOOR | REMOVE & STOW CLOSE & LOCK |
| MINIMUM FUEL ACCORDING TO S.O.P. | |
| | TIME + 15,8 USG (60 LT) |
| | IT TIME + 21 USG (80 LT) |
| ROUTE FLIGHT OVERNIGHT EQUIPMENT | A + B + C + 60 MINUTES |
| CHOCKS OVERNIGHT EQUIPMENT | ON BOARD |
| WING TIES | ON BOARD |
| ALL COVERS | ON BOARD |
| SECURE HOURMETER | NOTED |
| DIÁRIO DE BORDO | PREENCHIDO |
| TRANSPONDER | CODE 2000 SET |
| SEATBELTS | FASTENED |
| CURTAINS CABIN AND FRESH AIR INLETS | CLOSED |
| PITOT COVERS | SET |
| WINDOWS & DOORS | COVERED & LOCKED |
| CHOCKS & TIES REV 03 - 19/07/2021 | AS REQUIRED |
| Twin Comanche - Piper PA30 - SN 3 | 30-1937 |





NORMAL PROCEDURES

| BEFORE START | | |
|-------------------------------|---------------------|--|
| PREFLIGHT INSPECTION | COMPLETED | |
| CHOCKS | REMOVED | |
| SEATS & SEATBELTS | ADJUSTED & FASTENED | |
| PARKING BRAKE | SET | |
| FUEL SELECTOR | OPEN INBOARD | |
| CIRCUIT BREAKERS | ARMED | |
| ALTERNATORS SWITCHES | CHECK ON | |
| ALTERNATE STATIC SOURCE | CLOSED | |
| COWL FLAPS | FULL OPEN | |
| VOLTAGE REGULATOR | MAIN / GUARD CLOSED | |
| ELETRICAL SWITCHES | OFF | |
| ALTIMETERS | SET | |
| FLIGHT INST. & RADIOS | SET & OFF | |
| DEPARTURE BRIEFING | COMPLETED | |
| DOORS | CLOSED & LOCKED | |
| CLEARED FOR STAR | | |
| MASTER SWITCH | ON | |
| ELETRICAL EQUIPMENTS | OFF | |
| BEACON & NAV LIGHTS | ON | |
| AFTER START | - | |
| ELECTRICAL FUEL PUMPS | OFF | |
| ENGINE INSTRUMENTS | CHECKED | |
| ALTERNATORS | CHECK ON | |
| FLAPS | RETRACT & OFF | |
| LANDING GEAR IND. LIGHT | CHECK GREEN | |
| PITOT HEAT | AS REQUIRED | |
| NAV LIGHTS | AS REQUIRED | |
| STABILIZER TRIM | SET FOR TAKEOFF | |
| RADIOS & TRANSPONDER | SET & STBY | |
| CROSS FEED | CHECKED | |
| FUEL SELECTORS | INBOARD MAIN TANKS | |
| FLIGHT INSTRUMENTS | CHECKED | |
| FLIGHT CONTROLS | FREE & CORRECT | |
| BEFORE TAKEOFF | | |
| BRAKES | CHECKED | |
| STEERING, COMPASS & TURN IND. | CHECKED | |
| PARKING BRAKE | SET | |
| MIXTURE | FULL RICH | |
| PROPELLER | FULL FORWARD | |
| IGNITION SYSTEM | CHECKED | |
| ENGINE INSTRUMENTS | CHECKED | |
| ALTERNATE AIR | CHECKED | |
| FLIGHT INSTRUMENTS | CHECKED | |
| STABILIZER TRIM | SET FOR TAKEOFF | |
| FLAPS | SET FOR TAKEOFF | |
| FUEL SELECTORS | MAIN TANKS | |
| TAKEOFF BRIEFING | REVIEWED | |
| | | |

| | OR TAKEOFF | |
|---|---|--|
| ELECTRICAL FUEL PUMPS | ON | |
| LANDING LIGHTS | ON | |
| PROPELLER | FULL FORWARD | |
| MIXTURE | FULL RICH | |
| TANSPONDER | ON & ALT | |
| COMPASS & DIRECTIONAL GYRO | | |
| CABIN | CHECKED | |
| AFTER TAKEOFF | | |
| LANDING GEAR | UP NO LIGHT | |
| FLAPS | UP & OFF | |
| THROTTLE | SET 24 IN | |
| PROPELLER | SET 2500 RPM | |
| LANDING LIGHTS | OFF | |
| ELECTRICAL FUEL PUMPS | OFF | |
| | RUISE | |
| ALTIMETERS | CHECK QNH / 10 | |
| THROTTLE | SET 22 IN | |
| PROPELLER | SET 2300 RPM | |
| MIXTURE | SET 9 to 9,5 gal/h [EGT MAX 1000°F] | |
| COWL FLAPS | AS REQUIRED | |
| ENGINE INSTRUMENTS | CHECKED | |
| FUEL SELECTORS | TO MONITOR | |
| | SCENT TO MONITOR | |
| BRIEFING & PREPARATION | COMPLETED | |
| MSA | CHECKED | |
| SEATBELTS | FASTENED | |
| FUEL SELECTORS | OPEN INBOARD | |
| COWL FLAPS | OPEN | |
| | PROACH | |
| ALTIMETERS | SET | |
| MIXTURE | ADJUSTED | |
| | NDING | |
| LANDING GEAR | DOWN & GREEN | |
| PROPELLER | 2400 RPM | |
| MIXTURE | FULL RICH | |
| | | |
| ELECTRICAL FUEL PUMPS | | |
| | ON | |
| FLAPS LANDING LIGHTS | ON SET | |
| FLAPS LANDING LIGHTS | ON | |
| FLAPS LANDING LIGHTS | ON SET ON | |
| FLAPS LANDING LIGHTS AFTER | ON SET ON R LANDING | |
| FLAPS LANDING LIGHTS AFTER | ON SET ON R LANDING UP | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER | ON SET ON R LANDING UP FULL FORWARD OFF | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS | ON SET ON R LANDING UP FULL FORWARD OFF | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS TRANSPONDER LANDING LIGHTS | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS TRANSPONDER LANDING LIGHTS | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY AS REQUIRED | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS TRANSPONDER LANDING LIGHTS SHL | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY AS REQUIRED | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS TRANSPONDER LANDING LIGHTS SHL PARKING BRAKE | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY AS REQUIRED | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS TRANSPONDER LANDING LIGHTS SHL PARKING BRAKE ELETRICAL EQUIPMENT | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY AS REQUIRED UTDOWN SET OFF | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS TRANSPONDER LANDING LIGHTS SHL PARKING BRAKE ELETRICAL EQUIPMENT THROTTLE | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY AS REQUIRED UTDOWN SET OFF 1200 RPM CUT OFF | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS TRANSPONDER LANDING LIGHTS SHL PARKING BRAKE ELETRICAL EQUIPMENT THROTTLE MIXTURE | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY AS REQUIRED UTDOWN SET OFF 1200 RPM CUT OFF | |
| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS TRANSPONDER LANDING LIGHTS SHL PARKING BRAKE ELETRICAL EQUIPMENT THROTTLE MIXTURE MAGNETOS SWITCHES | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY AS REQUIRED UTDOWN SET OFF | |
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| FLAPS LANDING LIGHTS AFTER FLAPS PROPELLER ELECTRICAL FUEL PUMPS COWL FLAPS TRANSPONDER LANDING LIGHTS SHL PARKING BRAKE ELETRICAL EQUIPMENT THROTTLE MIXTURE MAGNETOS SWITCHES NAV LIGHTS BEACON LIGHT | ON SET ON R LANDING UP FULL FORWARD OFF OPEN STBY AS REQUIRED UTDOWN SET OFF 1200 RPM CUT OFF OFF OFF | |

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