

PREFLIGHT CHECK inside

- | | |
|----------------------------------|-------------------------------|
| 1. BATT MASTR | ON |
| 2. Fuel | Endurance (X hours X minutes) |
| 3. BATT MASTR | OFF |
| 4. Magnetos | Off |
| 5. Mixture | Idle cut-off |
| 6. Flaps | FULL DOWN |
| 7. Parking brake | SET |
| 8. Pitot and Static Drains | PUSH to drain |

PREFLIGHT CHECK outside

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|----------------------------|--|
| 9. General condition | Checked (+ Pitot cover - chocks - tow bar) |
| 10. Fuel | Fuel caps closed + 3 drains |
| 11. Oil | Checked (Max 8 Qts - Min 6 Qts) (1Qts=0,95L) |

PREFLIGHT CHECK COMPLETED
CHECK BEFORE ENGINE START

- | | |
|----------------------------------|-------------------------------|
| 1. Flaps | UP |
| 2. Parking brake | Set |
| 3. AVIONICS MASTER | Off |
| 4. All Electrical switches | Off |
| 5. Circuit breakers | In |
| 6. ELT | Position Arm |
| 7. BATT MASTR + ALTR | ON |
| 8. Electric Fuel pump | ON - Fuel pressure checked |
| 9. Fuel Quantity | Endurance (X Hours X minutes) |
| 10. Fuel Selector | ON (Fullest tank) |
| 11. Mixture | FULL RICH |
| 12. Carburetor Heat | Off |

CHECK BEFORE ENGINE START COMPLETED
ENGINE START

- | | |
|--|---|
| 1. Propeller Area | CHECKED Left wing to Right wing |
| 2. Throttle | ¼ Inch OPEN (1/2 cm) Warm ½ inch (1 cm) |
| 3. Primer (Cold eng.4-5 INJ./ Warm 2 INJ.) | As required then LOCKED. |
| 4. Starter | ENGAGE until engine starts |
| 5. Throttle | 1000 RPM |
| 6. Oil Pressure | Green Range (within 30 seconds) |

ENGINE START COMPLETED

NOTES: 2 Wing Tanks FULL (24/24) 48USG usable / Filler Neck (17/17) 34USG
 Fuel consumption at 65% = 9USG/h (34L/h) / Xwind demonstrated. 17kts
 VA 111kts at 2325lbs (88kts at 1531lbs)
 Max T/O Mass 2325lbs (1055kg) / Max Baggage Mass 50lbs (22,7kg)

CHECK AFTER ENGINE START

- | | |
|-----------------------------|--|
| 1. Electric Fuel pump | OFF - Fuel pressure checked |
| 2. AMMETER | Positive |
| 3. Avionics Master | ON / Radio - Nav Aids SET - Volume checked |
| 4. Transponder | ALT - 7000 |
| 5. ATIS | Noted |

CHECK AFTER ENGINE START COMPLETED
CHECK BEFORE TAXI (CHETIFS if by heart)

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|-----------------------------|--|-------------------------------|
| 1. Flight Controls | FREE | |
| 2. Propeller | Fix Pitch | |
| 3. Fuel | Quantity | Endurance (X Hours X minutes) |
| | Selector | On (Fullest tank) |
| | Mixture | Full rich |
| | Carburetor Heat | Off |
| 4. Trims | FREE / Neutral | |
| 5. Flight Instruments | Checked | |
| 6. Flaps | Checked Symetric (3 positions) / UP | |
| 7. Security | Seats Locked - Belts Fastened (Door As required) | |

CHECK BEFORE TAXI COMPLETED
TAXI CHECK (LDG Light ON / NAV lights As required)

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|-----------------------------|--|
| 1. Brakes | Checked |
| 2. Compass / HSI | Right turn Hdg incr. - Left turn Hdg decr. |
| 3. Attitude Indicator | STABLE / BALL Left - Right |

TAXI CHECK COMPLETED
RUN UP

- | | |
|--|---|
| 1. Parking Brake | Set |
| 2. Oil Pressure and Temperature | Green range |
| 3. Throttle | 2000 RPM |
| 4. Magnetos (Left - Both - Right - Both).. | Checked (Max drop 175 RPM / Max Δ 50 RPM) |
| 5. Carburetor Heat | ON then OFF (Min drop 100 RPM) |
| 6. Mixture | Checked (EGT) |
| 7. Throttle | IDLE Checked (500-700 RPM) then 1000 RPM |

RUN UP COMPLETED

CHECK BEFORE DEPARTURE

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|-------------------------------------|-------------------------------------|
| 1. Electric Fuel pump | ON - Fuel pressure checked |
| 2. Flaps Short Field Take Off | 2nd Notch SET (25°) / Long RWY (0') |
| 3. Take OFF Briefing | Completed (VBest glide clean 73kts) |
| 4. Door / Storm window | CLOSED |

CHECK BEFORE DEPARTURE COMPLETED
LINE UP CHECK (Before line-up)

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|------------------------------|---------------|
| 1. Approach free | Checked |
| 2. Runway | XX Identified |
| 3. LDG + STROBE Lights | ON |

(On Centerline)

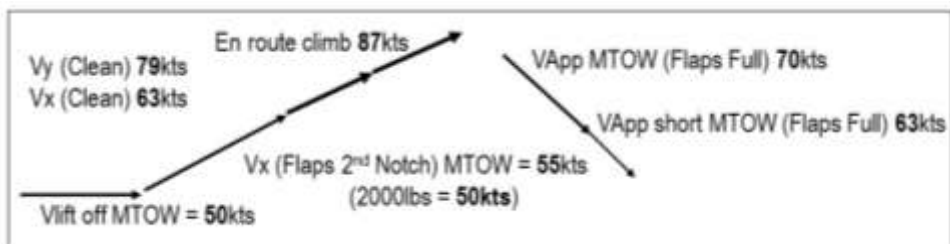
- | | |
|---|-----------------------|
| 4. Runway Heading (Compass / HSI) | Checked |
| 5. Wind | Checked within limits |

READY FOR DEPARTURE
CLIMB CHECK

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|-----------------------------|-----------------------------|
| 1. Climb Power | Set |
| 2. Flaps | Up |
| 3. Electric Fuel pump | OFF - Fuel pressure CHECKED |
| 4. Lights | Set as Required |

CLIMB CHECK COMPLETED
CRUISE CHECK

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|-----------------------------|---|
| 1. Power | 65% Set |
| 4000ft = 2450 RPM | 6000ft = 2500 RPM |
| 8000ft = 2550 RPM | |
| 2. Mixture | Set (EGT) |
| 3. FUEL Management | Check Balance (Fuel pump ON when switching) |
| 4. Engine Instruments | Green Range |
| 5. Altimeter | Set (QNH or STD 1013,2 hPa for FL) |
| 6. Transponder | ALT - CODE Checked |

CRUISE CHECK COMPLETED

CHECK FOR APPROACH (GAREL)

- | | |
|----------------------------|-------------------------------|
| 1. ATIS | Noted |
| 2. Approach Briefing | Completed |
| 3. Compass / HSI | Checked |
| 4. Altimeter | QNH Set - Reading XXXX feet |
| 5. Radio - Nav Aids | Set - Volume Checked |
| 6. FUEL | ON - Fuel pressure CHECKED |
| Electric pump | Endurance (X Hours X minutes) |
| Quantity | ON Fullest tank |
| Selector | Full rich |
| Mixture | As Required |
| Carburetor Heat | ON |
| 7. LDG Light | ON |

CHECK FOR APPROACH COMPLETED
FINAL CHECK

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|--------------------------|---|
| 1. Final Approach | Stabilized (Centerline - Glidepath - Speed) |
| 2. Configuration | Full Flaps (3rd Notch / 40°) (or As required) |
| 3. Carburetor Heat | OFF (or As required) |

FINAL CHECK COMPLETED
CHECK AFTER LANDING

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|-----------------------------|-----------------------------|
| 1. STROBE Light | OFF |
| 2. Electric Fuel Pump | OFF - Fuel pressure checked |
| 3. Transponder | ALT - 7000 |
| 4. Carburetor Heat | Off |
| 5. Trims | SET NEUTRAL |
| 6. Flaps | UP |

CHECK AFTER LANDING COMPLETED
PARKING CHECK

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|----------------------------------|--------------------------|
| 1. Throttle | 1000 RPM |
| 2. Parking Brake | SET |
| 3. LDG LIGHT | OFF |
| 4. Avionics Master | OFF |
| 5. All Electrical switches | OFF |
| 6. Mixture | FULL LEAN (Idle cut-off) |
| 7. Magnetos | OFF - Key OUT |
| 8. BATT MASTR + ALTR | OFF |

PARKING CHECK COMPLETED