Ersetzt nicht die Kenntnis des gültigen Flughandbuches !

Cessna 172

CHECKLISTE OE/DJW

BEFORE ENGINE START

1. Seats..... ADJUSTED
2. Seatbelts.....FASTENED
3. Parking brake..... SET
4. Trim..... T/O
5. Fuel selector..... BOTH
6. Fuel shutoff valve..... ON
7. alternate static air ..... OFF
8. Circuit breakers.....CHECKED / IN
9. Master switch..... ON
10. Fuel quantity..... CHECKED
11. Avionics Master Bus 1....ON / VERIFY FAN / OFF
12. Avionics Master Bus 2....ON / VERIFY FAN / OFF
13. Master switch..... OFF
14. Stby battery switch.....TEST / 20 sec / ARM

ENGINE START

1. Master switch..... ON
2. Beacon light ..... ON
3. Throttle .....5 mm
4. Fuel pump ..... ON
5. Mixture ..... RICH (3-5 sec.).... CUT OFF
6. Fuel pump ..... OFF
7. Prop area..... CLEAR
8. Ignition..... START
9. Mixture..... RICH

AFTER ENGINE START

1. Oil pressure..... CHECKED
2. Throttle..... 1000 RPM
3. Batt M / S Amps..... POSITIVE
4. Low Volts announciation..... DISAPPEARED
5. Avionics Master Bus 1+2..... ON
6. PFD..... NO RED X
7. Transponder..... SET
8. ATIS / T/O DATA..... RECEIVED
9. Instruments..... .SET

TAXI

1. Parking brake.....RELEASED
2. Taxi light..... ON
3. Flight controls..... CHECKED
4. Flaps..... CHECKED / SET
5. Brakes..... CHECKED
6. Trim..... T/O

ENGINE RUN UP

1. Parking brake..... SET
2. Throttle..... 1800 RPM
3. Magnetos..... CHECKED (150/50)
4. Vacuum..... CHECKED
5. Engine indication..... CHECKED
6. Throttle..... 1000 RPM

BEFORE TAKE OFF

1. Flaps ..... AS REQUIRED
2. Parking brake ..... RELEASED

Normal climb..... 70-80 KIAS
Short field T/O, Flaps 10°.... 57 KIAS

AFTER T/O CLIMB

1. Flaps..... UP
1. Ldg./Taxi lights..... OFF

Enroute climb..... 75-85 KIAS
Vy MSL.... 79KIAS Vx MSL....60 KIAS

DESCEND + APPROACH

1. Fuel selector..... BOTH
2. Mixture..... RICH

LANDING

1. Ldg. light..... ON
2. Speed ..... WHITE RANGE
3. Trim ....T/O
4. Flaps ..... AS REQUIRED

Flaps up..... 75-85 KIAS
Flaps full 60-70 KIAS - Short field 62 KIAS

AFTER LANDING

1. Flaps..... UP

SHUTDOWN

1. Parking brake..... SET
2. Ldg/Taxi light..... OFF
3. Throttle..... IDLE
4. Avionik Master 1+2.....OFF
5. Mixture..... CUT OFF
6. Ignition..... OFF
7. All electrics..... OFF
8. Master switch /ALT+BAT..... OFF
9. Standby battery switch T..... OFF
10. Fuel selector..... LEFT or RIGHT

EMERGENCY CHECKLIST

BEST GLIDING SPEED

Flaps 0° ..... 65 KIA
Flaps 10° - FULL..... 60 KIA

ENGINE FAILURE DURING T/O ROLL

Throttle ..... IDLE
Brakes ..... APPLY
Mixture ..... CUT OFF
Flaps ..... UP
Ignition..... OFF
Standby Batt switch .....OFF
Masterswitch .....OFF

ENGINE FAILURE AFTER T/O

Mixture ..... CUT OFF
Fuel shut off valve..... OFF
Ignition..... OFF
Flaps .....AS REQUIRED
Standby Batt switch .....OFF
Masterswitch .....OFF
Doors ..... UNLATCH

ENGINE FAILURE IN FLIGHT

Best speed of glide..... 65 KIAS
Fuel shut off valve.....ON (full in)
Fuel selector.....BOTH
Fuel pump .....ON
Mixture..... RICH
Magnetos switch...BOTH.or START

EMERGENCY LANDING WITHOUT POWER

Seat belts ..... TIGHTEN
Fuel shut off valve..... OFF (out)
Mixture..... CUT OFF
Magnetos switch.....OFF
Standby battery switch..... OFF
Master switch..... OFF
Flaps ..... AS REQUIRED
Doors..... UNLATCH

EMERGENCY LANDING WITHOUT POWER

Seat belts ..... TIGHTEN
Fuel shut off valve..... OFF (out)
Mixture..... CUT OFF
Magnetos switch.....OFF
Standby battery switch..... OFF
Master switch..... OFF
Flaps ..... AS REQUIRED
Doors..... UNLATCH

ENGINE FIRE IN FLIGHT

Mixture..... CUT OFF
Fuel shut off valve..... OFF (out)
Fuel pump ..... OFF
Master switch..... OFF
Cabin heat/vent..... CLOSE
Flaps ..... AS REQUIRED
Doors..... UNLATCH

ELECTRICAL FIRE IN FLIGHT

Standby battery switch..... ..OFF
Master switch..... ...OFF
Cabin heat/vent..... ..CLOSE
Fire extinguisher .....AKTIVATE
Avionics switch Bus 1+2.....OFF
All electrical switches .....OFF

STATIC SOURCE BLOCKAGE

Alternate static air valve..... OPEN
Cabin vents.....CLOSE ALL
Cabin HT + Cabin Vent.....OPEN

Erstellt auf Basis des gültigen Flughandbuches

CHECKLISTE, CESSNA 172, OE-DJW