

CESSNA 152 OH-CLE, OH-COX CHECKLIST, NORMAL OPERATIONS

BEFORE ENGINE START

PREFLIGHT CHECKPERFORMED
 DOCUMENTS.....ONBOARD
 PASSENGER BRIEFING.....PERFORMED
 SEATS / SEATBELTS.....ADJUSTED/LOCKED
 DOORS / WINDOWS.....CLOSED
 RADIOS, EL EQUIPMENT.....OFF
 CIRCUIT BREAKERS.....CHECK
 STATIC SELECTOR.....NORMAL
 PARKING BRAKE.....AS REQUIRED

ENGINE START

FUEL SELECTOR.....OPEN
 CARB HEAT.....COLD
 THROTTLE.....OPEN 1 CM
 MIXTURE.....RICH
 MASTER SWITCH.....ON
 BEACON.....ON
 PROPELLER AREA.....CLEAR
 *PRIME.....AS REQUIRED
 *STARTER.....START
 *OIL PRESSURE.....CHECK
 *RPM.....ADJUST
 *ALTERNATOR.....ON

AFTER ENGINE START

BATTERY CHARGING.....CHECK
 PRIMER.....IN AND LOCKED
 FLAPS.....UP
 RADIOS/NAV AIDS.....ON/SET/ATIS
 FLIGHT INSTRUMENTS.....SET
 EMERGENCY PROCEDURES.....COMPLETED
 LIGHTS.....AS REQUIRED

TAXIING

*BRAKES AND STEERING.....CHECK
 *FLIGHT INSTRUMENTS.....CHECK

RUN UP

ENGINE OIL TEMPCHECK
 MIXTURE.....RICH
 RPM.....1700 RPM
 MAGNETOS.....CHECK
 CARB HEAT.....CHECK
 ENGINE INSTRUMENTS.....CHECK
 SUCTION.....CHECK
 IDLE RUN.....CHECK
 CIRCUIT BREAKERS.....CHECK
 FLIGHT CONTROLS.....FREE / MOVEMENT
 FLAPS.....SET FOR T/O
 TRIM.....T/O
 DOORS / WINDOWS.....CLOSED
 TAKEOFF BRIEFING.....PERFORMED

LINE UP

*PITOT HEAT.....AS REQUIRED
 *TRANSPONDER.....ALT
 *DIRECTIONAL GYRO.....ALIGN

NOTE! Starred (*) items by heart!

**CESSNA 152 OH-CLE, OH-COX
CHECKLIST, NORMAL OPERATIONS****CLIMB**

*FLAPS..... UP
*CLIMB POWER..... SET
*ALTIMETER..... CHECK / SET

CRUISE

CRUISE POWER..... SET
MIXTURE..... SET
ENGINE INSTRUMENTS..... CHECK

APPROACH TO LAND

MINIMUM SAFE ALTITUDE..... CHECK
ALTIMETER..... SET
APPROACH BRIEF..... PERFORM
NAV AIDS..... SET

FINAL CHECK

*MIXTURE..... RICH
*CARB HEAT..... ON
*FLAPS..... SET FOR LANDING

AFTER LAND

*TRANSPONDER..... STBY
*CARB HEAT..... COLD
*FLAPS..... UP
*PITOT HEAT..... OFF

PARKING

LIGHTS..... OFF
PARKING BRAKE..... AS REQUIRED
RADIOS / EL SWITCHES..... OFF
MIXTURE..... LEAN
MAGNETOS..... OFF
BEACON..... OFF
MASTER SWITCH / ALTERNATOR... OFF
FLIGHT CONTROLS..... LOCK
WHEEL CHOCKS / TIEDOWNS..... SET
FLIGHT PLAN..... CLOSE ATC / Tel.

NOTE! Starred (*) items bt heart!

SPEEDS FOR NORMAL OPERATIONS mph/kts

Vr 55 / 50
Vx 65 / 55
Vy 75 / 67
Cruise climb 85 / 75
Vs1 55 / 48
Vs0 48 / 40

Vapp 0° 80 / 70
Vapp 10-20° 70 / 60
Vapp 40° 65 / 55

Vmd 70 / 61