



NORMAL PROCEDURES

C152

v1.0

COCKPIT PRE-FLIGHT

Parking Brake	CHECK SET
Ignition	OFF
Master Switch	ON
Fuel Quantity Indicators	CHECK
Flaps	DOWN
Master Switch	OFF
Fuel Shutoff Valve	ON
Mixture	CUTOFF
Thrust Lever	0%
Lights	ALL OFF
Flight Controls	CHECK
Elevator Trim	T/O
Carb Heat	OFF
Cabin Air	OFF
Cabin HT	OFF

COCKPIT PREPARATION

Master Switch	ON
Avionics	ON
NAV Lights	ON
Fuel Shutoff Valve	CHECK ON
Mixture	RICH
Fuel Quantity	CHECK
Ignition	BOTH
Altimeter	SET
Pitot HT	ON
Carb Heat	OFF
Throttle	OPEN 1/2 inch
Primer	PULL 3x
<i>Request ATC Clearance</i>	
Beacon	ON

ENGINE START

Propeller Area	CLEAR
Starter	HOLD 3 sec.
Throttle	ADJUST FOR 1000 RPM
Oil Pressure	CHECK GREEN SECTOR
Flaps	UP

BEFORE TAXI

Flight Controls	FREE and CORRECT
Fuel Quantity	CHECK
Flaps	SET FOR T/O
Elevator Trim	CHECK SET FOR T/O
Mixture	RICH
Taxi Lights	ON

TAXI

Parking Brakes	RELEASE
Brakes	TEST
Rudder	TEST

BEFORE TAKEOFF

Parking Brake	SET
Flaps	CHECK SET FOR T/O
Thrust Lever	100%
Thrust Lever	0%
<i>Request ATC Takeoff Clearance</i>	
Landing Lights	ON
Taxi Lights	OFF
Strobe Lights	ON
XPDR	ON

TAKEOFF

Parking Brakes	RELEASE
Thrust Lever	100%
Air Speed Indicator	CHECK
Lift Nosewheel	55 KIAS
Flaps	UP ABOVE 300 ft

ON CLIMB

Airspeed	70-85 KIAS
Throttle	FULL
Elevator Trim	AS REQ
Mixture:	
Below 3000 ft	RICH
Above 3000 ft	LEAN
Landing Lights	OFF (above FL100)

Boeing 777 Non Normal Procedures

JS Bruner



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