

Cessna 206 - PREFLIGHT INSPECTION

N168SA

Cockpit

Hobbs/Tach	RECORD
Required Docs	AROW
Control Lock	REMOVE
Ignition Key	OFF & OUT
Avionics	OFF
Master Switch	ON
Fuel Gauges	CHECK
Fuel Selector	FULLEST
Stall Warning	CHECK
Lights	CHECK
Cargo Door	CLOSED
Flaps	Down 10
Master Switch	OFF
Trim	Neutral
Alternate Static	CHECK

Fuselage and Tail

Fuselage	CHECK
Elevator Left	CHECK
Rudder	CHECK
Tie-Down	REMOVE
Elevator & Trim	CHECK
Fuselage	CHECK
Cargo Door	CHECK

Right Wing

Fuel Sump	DRAIN
Main Gear	CHECK
Flap	CHECK
Aileron	CHECK
Wing Tip	CHECK
Leading Edge	CHECK
Tie-Down	REMOVE
Fuel Vent	CLEAR
Fuel Level	CHECK
Fuel Cap	SECURE

Nose Section

Static Port	CLEAR
Cowl Flap	CHECK
Propeller	CHECK
Air Intakes	CHECK
Landing Lights	CHECK
Oil Level	9-12 QTS
Fuel Sump	DRAIN
Cowl Flap	CHECK
Static Port	CLEAR
Nose Gear	CHECK

Left Wing

Fuel Level	CHECK
Fuel Cap	SECURE
Leading Edge	CHECK
Pitot Tube	CLEAR
Fuel Vent	CLEAR
Tie-Down	REMOVE
Wing Tip	CHECK
Aileron	CHECK
Flap	CHECK
Fuel Sump	DRAIN
Main Gear	CHECK

Pull clear before starting.

Check Tow Bar - REMOVED

Do not start with loose dirt or rocks under or behind the aircraft.

Key Speeds

Rotate	50
V _X - sea level	55
V _X - 10,000'	61
V _y	88
Best Glide (3600lbs) ..	75
Best Glide (3200lbs) ..	70
Best Glide (2800lbs) ..	75
Approach (0 Flap)	75-85
Approach (40 Flap) ...	65-75
V _{so}	46
V _{s1}	55
V _{fe}	140@10°, 100@20-40°
V _a	120 @ 3500lbs
V _{no}	149
V _{ne}	183

(Always confirm with POH)

Capacities

Oil Capacity	12 Qts
Fuel Capacity	88 Useable
Useful Load	_____ lbs

Cruise Performance - Std T°
2400RPM

Payload

Fuel full	_____ lbs
Fuel to tabs	_____ lbs

6000 ft	MP-24	GPH-13.0
10,000 ft	MP-24	GPH-13.3
14,000 ft	MP-24	GPH-13.5

Range - Fuel full (_____ ft)

75%	_____ NM	"MP	RPM	KNOTS
65%	_____ NM	"MP	RPM	KNOTS
55%	_____ NM	"MP	RPM	KNOTS

Range - Fuel to tabs (_____ ft)

75%	_____ NM	"MP	RPM	KNOTS
65%	_____ NM	"MP	RPM	KNOTS
55%	_____ NM	"MP	RPM	KNOTS