

Lake Amphibian

LA4-200

FLOW

Battery	ON
Alternator	ON
Fuel Pump	SET
Hydraulic Pump	ON
Lights	SET
Landing Gear	A/R
Landing Gear Indicator	VERIFY
Hydraulic Pressure	VERIFY
FLAPS	SET
Flap Indicator	VERIFY
Water Rudder	UP
TRIM	SET
Mixture	AR
Props	Max RPM/AR
Throttle	A/R

RUNUP

Fuel Valve	ON
Paddle	VERIFY
Life Jackets	ON
Seat Belts	ON

Beacon	ON
Flight controls	free & correct
Flight Instruments	SET
Radio/intercom	SET
Brakes	A/R
Propeller	Full Forward
Mixture	RICH (Forward)
Trim	GREEN ARC
Throttle	1800 RPM
Magnetos (both)	CHECK
Props	Cycle
Ammeter	Charge
Suction gage	CHECK
Throttle	IDLE -- chk

CRUISE

Vacuum	VERIFY
Voltage/Alternator	CHARGING
EGT/ICHT	VERIFY
Fuel Pump	OFF
Flaps	UP
Hydraulic Pressure	VERIFY
Mixture	A/R

LAND - GEAR IS DOWN
GREEN FOR GROUND
FLOW backed up by C/L

LAND TAKEOFF

Battery	ON
Alternator	ON
Fuel Pump	A/R
Hydraulics	ON
Lights	ON
Landing Gear	SET
Landing Gear Indicator	DOWN
FLAPS	DOWN
Flap Indicator	GREEN
Hydraulic Pressure	700+ AMBER
Water Rudder	UP
TRIM	SET
Mixture	AR
Props	Max RPM
Engine Gauges	3 GREEN
Seat Belts	FASTENED

LAND LANDING

Battery	ON
Alternator	ON
Fuel Pump	A/R
Hydraulics	ON
Lights	SET
CALL OUT - LAND LANDING	
Landing Gear	DOWN
Landing Gear Indicator	GREEN
Hydraulic Pressure	700+
FLAPS	DOWN
Flap Indicator	AMBER
Water Rudder	UP
TRIM	SET
Mixture	A/R
Props	Max RPM
Engine Gauges	3 GREEN
Seat Belts	FASTENED
Approach	80 MPH

Lake Amphibian

LA4-200

WATER - GEAR IS UP
BLUE FOR WATER
FLOW backed up by C/L

WATER TAKEOFF

Battery	ON
Alternator	ON
Fuel Pump	A/R
Hydraulics	ON
Lights	ON
Landing Gear	SET
Landing Gear Indicator	UP
FLAPS	RED
Flap Indicator	DOWN
Hydraulic Pressure	700+ AMBER
Water Rudder	UP
TRIM	SET
Mixture	AR
Props	Max RPM
Engine Gauges	3 GREEN
Seat Belts	FASTENED

WATER LANDING

Battery	ON
Alternator	ON
Fuel Pump	A/R
Hydraulics	ON
Lights	SET
CALL OUT - WATER LANDING	
Landing Gear	UP
Landing Gear Indicator	RED
FLAPS	DOWN
Flap Indicator	AMBER
Hydraulic Pressure	700+
Water Rudder	UP
TRIM	SET
Mixture	A/R
Props	Max RPM
Engine Gauges	3 GREEN
Seat Belts	FASTENED
Approach	80 MPH

Comm freqs

SANFORD- KSFB	
ATIS	125.97
GROUND	121.35
TOWER	120.3
	135.25
CLC DEL	123.97
EXECUTIVE - KORL	
ATIS	127.25
TOWER	118.7
GROUND	121.4
EMRGY	121.5
KBOW	
ATIS	123.77
Ground	121.9
Tower	121.2
KMCO	
DEPR ATIS	120.52
APR	119.4
CFL Sea	123.37

V-Speeds (IAS)

Rotate	V _r	55
Max angle	V _x	65
Climb rate	V _y	65/85
Maneuver	V _a	125
Flaps	V _{fe}	125
Never exceed	V _{ne}	146
Climb		85
Stall (land)		45

Tire Pressure

Mains	45 psi
Nose	45 psi