

The Grumman Goose Checklist



PRE FLIGHT

Visual
Inspection.....Complete
Fuel and Oil
Levels.....Check
Chocks/Ladder.....Stowed
Doors and
Hatches.....Closed

PRE START

Switches/Circuit
Breakers.....Set
Gear Sw. and
Latch.....Check
Fuel Selector.....Fullest
Tank
Propellers.....Forward
Carburetor Heat.....Cold

PRE START Cont'

Mixture.....Rich
Friction.....Set
Float Switches.....Off
Beacon.....On
Brakes.....On

AFTER START

Oil Pressure and
Temp.....Check
Fuel Pressure.....Check
Avionics.....On
Switches/Circuit
Breakers.....Set

RUN UP

Engine
Instruments.....Check
RPM 1500
Propellers
Magnetos.....Check
Carburetor Heat.....Check
Voltage/Amperage.....Check
Suction/Left
&Right.....Check
Pilot Heat.....Check Set

BEFORE TAKEOFF

Trims.....Set/0
Controls.....Free
Mixtures.....Rich
Propellers.....Forward
Carburetor Heat.....Cold
Flaps.....Check/Set
Floats.....As Required
Fuel Selector.....Fullest
Tank Gear.....As Required
Switches/Avionics.....Set

IN RANGE

Mixture.....Rich
Fuel Quantity/Position.....Fullest Tank
Landing Area.....Review

LINE UP

Pilot Heat.....As Required
Lights.....On
Transponder.....On
Tail Wheel Lock.....On

AFTER TAKEOFF

Gear.....Up/Set
Engine Power.....As
Required
Flaps.....Up
Floats.....Up
Switches.....As Required

CRUISE

Mixtures.....Set
Carburetor Heat.....Check
Engine Gauges.....Check
Fuel Quantities.....Check
Switches.....As Required

BEFORE LANDING

Gear/Tail Lock.....As
Required
Brakes.....Check
Flaps.....As Required
Floats..... As Required
Propellers.....Forward
Carburetor Heat.....As
Required

AFTER LANDING

Tail Wheel Lock.....As
Required
Flaps.....Up
Transponder.....Standby
Switches.....As Required

SHUTDOWN/SECURE

Engine
Parameters.....Check
Floats.....As Required
Avionics.....Off
Mixture.....Idle
Magnetos.....Off
Switches.....Off
Fuel Selector.....Off
Bilge System.....Check
Chocks/Control
Locks.....Set

MEMORY LANDING CHECKLIST **G.U.M.P.F/F**

G.....Gas
U.....Gear/Tail Lock
M.....Mixture
P.....Propellers
F/F.....Flap/Float

Vne.....195Kts
Vno.....174Kts
Vie.....140Kts

Va.....122Kts
Vmax Floats.....110Kts
Vfe.....96Kts
Vy.....96Kts
Vyse.....87Kts
Vx.....83Kts
Vmc.....78Kts
App/Glide.....80Kts

EMERGENCY CHECKLIST ENGINE FAILURE

Power up---Clean Up

Mixtures.....Rich

Propellers.....Forward

Throttles.....Max

Gear.....Up

Flaps.....Up

ID/Verify with Power (dead foot/dead engine) then feather

ENGINE FIRE

Mixture Idle Cutoff (ICO)

Propeller Feather

Engine Shutoff Valve Off

Verify Fire (Wait 5 Sec.) Select and Pull Fire Bottle

ENGINE START

Fuel.....On

Battery.....On

Master Ignition.....On

Set Throttle/Wobble Fuel

6 Blades/Mags On.....On

Fuel Adjust/Oil Pressure Check (RPM 500 to 700)

POWER

Max 2300 RPM 36.5 MP

Cruise 2100 RPM 29.0MP