

## SARATOGA CHECK LIST

### PRE-START COLD

Brakes -on  
 Fuel -on  
 Flaps -up  
 Trim aft of-neutral  
  
 Master -on  
 Mixture -rich  
 Pitch -fine  
 Throttle -full  
 Fuel pump -on 3 sec max  
 Throttle -closed  
 Mags -on  
 All Clear  
 Engage starter with  
 Throttle closed

### AFTER START

Fuel press. -chk  
 Oil Press. -chk  
 Suction -chk  
 Alternator -chk  
 Radio master -on  
 D.G.Bug -set

### TAXYING

Brakes -chk  
 T. and Bank -chk  
 D.G. -chk

### PRE-START HOT

Brakes -on  
 Fuel -on  
 Flaps -up  
 Trim -aft of neutral  
 Alt air -off  
 Master -on  
 Mixture -cut off  
 Pitch -fine  
 Throttle -1/2 inch  
 Fuel pump -on  
 Engage starter, when engine  
 fires advance mixture retard  
 throttle, then pump off

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BK ATIS 120.9  
 BK GROUND 119.9  
 BK TOWER 132.8  
 BK CIRCUIT 123.6

CMD ATIS 125.1  
 CMD GROUND 121.9  
 CMD TOWER 120.1  
 CMD NDB 281

BK NDB 416  
 HOX CTAF 127.0  
 2RN 576  
 VICTOR 1 120.8

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### RUN---UP

Brakes -off  
  
 Frict. Nut -firm  
 Mixture -rich  
 Pitch -fine  
 Fuel cont. -chk  
 Fuel pump -on  
 Temps -chk  
 RPM -1700  
 Mags -chk  
 Pitch -chk  
 Slow Idle -chk  
 Controls -chk  
 Hatch/Harn -chk  
 D.G. -set

### CRUISE

21" 2400 RPM  
 EGT 1400deg =15gph  
 RADIO FAIL 7600  
 EMERGENCY 7700

### TAKE OFF

Let aircraft fly off  
 Gear up -80  
 Climb 25" 2500RPM  
 Pump off

### ENGINE FAILURE

**GEAR OVERRIDE-ON**  
**MIXTURE -RICH**  
**TRIM GLIDE 80KTS**  
**PROP FULL COARSE**

### **CHANGE TANKS**

### **ALT AIR SELECT**

**FUEL ON**

**PUMP ON**

**CONTENTS OK**

**MASTER ON**

**MAGS ON**

**ENGINE TEMP/ PRES**

**STALL NO FLAP 60**

AIRWAYS CLRNC."SYD TERMINAL" 135.1

IF NO ANSWER TRY 127.5

### DOWN WIND

15 – 19" 100kts  
 Brakes -Off  
 Frict. Nut -Firm  
 Mixture -Rich  
 Fuel -Chk  
 Temps/Pres -Chk  
 Gear -Down  
 Three Greens  
 Hatch/Harn. -Chk  
 Flaps -0Deg

### FINAL

**90kts** -Full flap  
 Pitch -Fine  
 Mixture -Rich  
 Three greens  
 Approach 80 kts ,min

**M.P. SHOULD NEVER EXCEED R.P.M.**