

AFTER LANDING

1. FLAPS - RETRACTED
2. CARB. HEAT - VERIFY OFF (COLD)
3. STROBES - OFF
4. LANDING LIGHT - OFF (DAYTIME)
5. ELECTRIC FUEL PUMP - OFF
6. TRANSPONDER - STANDBY

SHUTDOWN

1. RADIO MASTER - OFF
2. LIGHTS - OFF (DURING DAY)
3. THROTTLE - 1000 RPM
4. MIXTURE - IDLE CUTOFF
5. MAGNETOS - OFF (DAY OR NIGHT)
7. MASTER - OFF
8. HOBBS/TACH METER - RECORD
9. YOKE SECURED WITH SEAT BELT
10. PERSONAL ITEMS AND TRASH - REMOVED
11. CHAINS - ATTACHED
12. AIRPLANE - POST FLIGHT INSPECTED

GOLDEN STATE AVIATION

ARCHER/WARRIOR CHECKLIST

*** GOLDEN STATE UNICOM - 123.50 ***
PHONE 1-800 27-PILOT

<u>ARPRT.</u>	<u>ATIS</u>	<u>GND</u>	<u>TWR</u>	<u>LOC</u>	<u>VOT</u>
GILLESPIE	125.45	121.7	120.7	110.5	110.5
(123.8 FOR 27L W/SPLIT FREQUENCIES)					
MONTGOM	126.9	121.9	119.2	111.7	109.0
LINDBERGH	134.8	123.9	118.3	110.9	109.0
BROWN	132.35	124.4	126.5	NONE	109.0
PALOMAR	120.15	121.8	118.6	108.7	109.0
RAMONA	122.70 C.T.A.F. (UNICOM)				

VORS: MZB 117.8; JLI 114.0; OCN 115.3; PGY 109.8

**NOTE: FUEL VALVE MUST
BE ON
FOR PREFLIGHT**

!!! IMPORTANT !!!

**READ EMERGENCY
PROCEDURES IN MANUAL
BEFORE FLIGHT**

**TO MAXIMIZE SAFETY WE TAKE OFF
FROM RUNWAY 27R
FOR THE FIRST TAKE OFF OF EACH
FLIGHT**

PRESTART

1. PREFLIGHT - COMPLETE
2. SEATS, BELTS - SET
3. PARK BRAKE - SET
4. FUEL SELECTOR - SET FULLEST TANK
5. RADIO - ATIS, OFF
6. PASSENGERS - BRIEFED

STARTING

1. MASTER - ON
2. NAV LIGHTS - ON AT NIGHT
3. ELECTRIC FUEL PUMP - ON,
CHECK PRESSURE, OFF
4. MIXTURE - RICH
5. CARB HEAT - OFF (COLD)
6. THROTTLE - OPEN 1/4 INCH
7. PROPELLER AREA - CLEAR
8. BEACON - ON IF EQUIPPED
9. STROBE - OFF
10. STARTER - ENGAGE
11. IF NO START - PRIME 2-3 STROKES
12. THROTTLE - 1000 RPM MAX
13. OIL PRESSURE - CHECK
14. RADIO - ON GROUND
15. TRANSPONDER - STANDBY
16. TAXI SLOWLY - CHECK BRAKES
17. PARKING AREA - CHECK FOR FUEL/OIL

PRE-TAKEOFF RUN UP

1. BRAKES - SET
2. FUEL SELECTOR - ON FULLEST TANK
3. THROTTLE - SMOOTHLY TO 2000 RPM
4. ENGINE INSTRUMENTS - CHECK
5. CARB HEAT - CHECK
6. MAGNETOS - CHECK (MAX DROP 125 RPM)
7. VACUUM - 4.8" - 5.1"
8. OIL TEMP AND PRESSURE - CHECK
9. THROTTLE - 1000 RPM
10. CARB HEAT - OFF (COLD)
11. ANNUNCIATOR PANEL - PRESS TO TEST
12. FLIGHT INSTRUMENTS - CHECK AND SET
13. FLIGHT CONTROLS - FREE AND CORRECT
14. FLAPS - AS REQUIRED
15. TRIM (RUDDER AND ELEVATOR) - SET
16. SEATS - CHECK TRACKS LOCKED
17. SEAT BELTS - CHECK
18. DOORS, WINDOW - LOCKED
19. MIXTURE - SET
20. ELECTRIC BOOST PUMP - ON
21. FUEL SELECTOR - CONFIRM FULLEST TANK

**DO NOT TAKE OFF IMMEDIATELY
AFTER SWITCHING TANKS**

22. ENGINE GAUGES - VERIFY
23. RADIOS AND TRANSPONDER - SET
24. STROBES - ON

**NOTE: Warrior speeds are in parentheses
Speeds are in KIAS**

TAKEOFF AND CLIMB OUT:

ROTATE -	52-65 (45-55)
BEST ANGLE -	64 (63)
BEST RATE -	76 (79)
EN ROUTE CLIMB -	87 (87)
ELECTRIC FUEL PUMP - OFF AT SAFE ALT	

APPROACH AND LANDING

1. MIXTURE - SET
 2. ELECTRIC FUEL PUMP - ON
 3. FUEL - FULLEST TANK
- (NOTE: SWITCH FUEL TANK ONLY WHEN YOU CAN MAKE A
SAFE LANDING IN THE EVENT OF ENGINE PROBLEM)**
VFE - 102 (103)
FLAPS AS REQUIRED
RECOMMENDED FINAL APPR SPEED - 66 (63)