

PA28 PIPER WARRIOR BOLDFACE/ OPS LIMITS

NAME:

CHECKED BY:

DATE:

SECTION I: BOLDFACE EMERGENCY PROCEDURES

ENGINE FIRE DURING START	
1	4
2	5
3	
ENGINE FAILURE DURING TAKEOFF	
1	3
2	
ENGINE FAILURE DURING FLIGHT (ENGINE RESTART ATTEMPTED)	
1	4
2	5
3	6
POWER OFF LANDING	
1	4
2	5
3	
ELECTRICAL FIRE IN FLIGHT	
1	3
2	
ENGINE FIRE IN FLIGHT	
1	4
2	5
3	6

SECTION II: OPS LIMITS & V-SPEEDS

<u>AIRCRAFT LIMITATIONS</u>		<u>V-SPEEDS (MAX GROSS WEIGHT)</u>			
Max Horsepower	_____	V _R	_____ KIAS	V _A	_____ KIAS
Oil Quantity	_____ qts	V _x	_____ KIAS	V _{FE}	_____ KIAS
Fuel Capacity (Usable)	_____ gal	V _Y	_____ KIAS		
Fuel Capacity (Total)	_____ gal	V _{S0}	_____ KIAS		
Max Gross Weight	_____ lbs	V _{S1}	_____ KIAS		
Max Baggage	_____ lbs	Best Glide	_____ KIAS		

SECTION III: AERO CLUB LIMITS

Max Crosswind	_____ kts	<u>STUDENT LIMITS- Filled out by SP's only</u>	
Max Total Wind	_____ kts	Max Crosswind	_____ kts
Day VFR WX min	_____ ft/ _____ SM	Forecast or Actual Surface Wind	_____ kts
Night VFR WX min	_____ ft/ _____ SM	Touch and go landings	_____
Runway Length	_____ ft	10 Hours solo or	
	<i>or</i> _____	30 days w/out dual ride	_____
Runway Width	_____ ft	Emergency Landing Patterns	_____
		Local WX minimum solo	_____ ft/ _____ SM
		Cross country WX minimum solo	_____ ft/ _____ SM