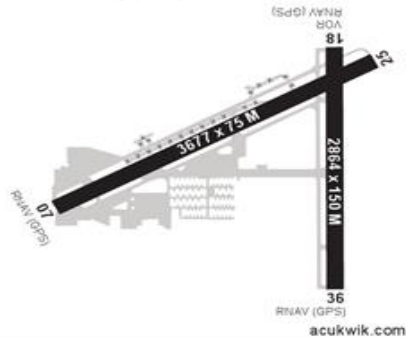


Piper J3C

KSPG Frequencies:

ASOS	118.87
Ground	121.80
Tower	127.40
TPA Approach	119.65

St. Petersburg (SPG)



Before starting engine

Preflight inspection	Complete
ARROW	Complete
Seats, belts	Adjust & Lock
Doors	Closed & Locked
Brakes	Test and set
Avionics	Off

Starting Engine

*Aircraft must be started via hand prop, please request assistance. Engine is not permitted to be stopped at other airports.

Wheels	Chocked
Ignition	Off
Throttle	1/4"
Fuel	On
Propeller	Several Turns
Ignition	Both
Propeller	Snap Through
Failure to Start ... See POH	
Throttle	700rpm
Oil Pressure	Check
Master	On
Avionics	On
ATIS/AWOS/ASOS	Obtain
Frequencies	Set

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Run-Up

Brakes	Set
Flight controls	Free & Correct
Trim	Set for T/O
Throttle	2100rpm
Flight Instruments	Check
Engine Instruments	Check
Magnetos	max 75rpm drop
Carb heat (RPM drop)	Check
Throttle	Idle
Carb heat	Off
Throttle	700rpm

Take-Off

Doors	Locked
Seats, belts	Adjust & Lock
Trim	Set for T/O
Carb heat	Off
Primer	Locked
Magnetos	Both
Master	On
Radios	Set

Cruise

Power	65-75%
Trim	Set
Instruments	Check

Approach

Weather	Check
Radios	Set
Landing	Brief

Before landing

Fuel Selector	Both
Carb Heat	Set
Brakes	Check

After Landing

Carb Heat	Off
Taxi Clearance	Obtain
Hobbs	Record

Piper J3C

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Parking

Avionics	Off
Master	Off
Throttle	Idle
Mixture	Cutoff
Ignition	Off
Seatbelts	Check
Trim	Set
Aircraft	Secured

V-Speed in kts		
Rotate	V_r	39
Climb rate	V_y	55
Maneuver	V_a	75
Maneuver max	V_{no}	87
Never exceed	V_{ne}	122
Stall	V_s	35
Glide	V_g	50-60

Engine Failure

Airspeed	50-60
Carburetor Heat	On
Magnetos	Both
Primer	Locked