

Keyboard - Aircraft Controls

Flight Controls		Auto Coordination		Propeller Levers (Bonanza, Baron, and King Air Only)	
Ailerons		Toggle auto-coordination on/off /		Increase pitch (single, left) KEYPAD INS	
Left	KEYPAD 4	Flaps		Decrease pitch (single, left) KEYPAD DEL	
Center	KEYPAD 5	Extend (one stage) KEYPAD +		Increase pitch (right) ALT + KEYPAD INS	
Right	KEYPAD 6	Retract (one stage) KEYPAD -		Decrease pitch (right) ALT + KEYPAD DEL	
Note: Aileron trim is available only on the King Air and the CitationJet.		Speed Brakes (CitationJet Only)		Propeller/Thrust Reversing (King Air Only)	
Trim left	ALT + KEYPAD 4	Toggle speed brakes: 7		Reverse thrust (from idle, left) \	
Trim right	ALT + KEYPAD 6	deploy (up)/ retract (down)		Reverse thrust (from idle, right) ALT + \	
Elevator		Power Controls		Propeller Synchronization (Baron and King Air Only)	
Nose up	KEYPAD 2	Note: ALT key combinations are used for the right controls of the multiengine aircraft, unless synchronize multiengine controls is enabled.		Toggle prop synch on/off 7	
Nose down	KEYPAD 8	Throttle / Power / Thrust Levers		Fuel Mixture Levers (Skyhawk, Bonanza, and Baron Only)	
Trim up	KEYPAD 1	Increase (single, left) =, or KEYPAD 9		Enrich (single, left) KEYPAD /	
Trim down	KEYPAD 7	Decrease (single, left) -, or KEYPAD 3		Lean (single, left) KEYPAD *	
Rudder		Cut (single, left) 0		Enrich (right) ALT + KEYPAD /	
Left	,	Full (single, left) \, or BACKSPACE		Lean (right) ALT + KEYPAD *	
Center	L	Increase (right) ALT + =, or ALT + KEYPAD 9		Condition Levers (King Air Only)	
Right	.	Decrease (right) ALT + -, or ALT + KEYPAD 3		Cycle condition lever (left): KEYPAD /	
Note: Rudder trim is available only on the Baron, King Air and the CitationJet.		Cut (right) ALT + 0		FUEL CUT-OFF/LOW IDLE/HIGH IDLE	
Trim left	ALT + ,	Full (right) ALT + \, or ALT + BACKSPACE		Cycle condition lever (right): ALT + KEYPAD /	
Trim right	ALT + .			FUEL CUT-OFF/LOW IDLE/HIGH IDLE	
				Carburetor Heat (Skyhawk Only)	
				Toggle carburetor heat on/off H	

Keyboard - Aircraft Controls/Navigation Controls

Engine Controls		Switches		Miscellaneous	
Note: ALT key combinations are used for the right controls of the multiengine aircraft, unless synchronize multiengine controls is enabled.		Avionics Switch		Landing Gear Lever (Bonanza, Baron, King Air and CitationJet Only)	
Battery/Alternator Switch		Toggle avionics switch on/off X		Toggle gear up/down G	
Toggle Battery/Alternator switch on/off Z		Pitot Heat		Cowl Flaps (Bonanza and Baron Only)	
Ignition Switch (Skyhawk, Bonanza, and Baron Only)		Toggle pitot heat on/off 1		Toggle cowl flaps open/close C	
Off	O	Lights		Brakes	
Right magneto	W	Toggle strobe light on/off 2		Brakes on/off B	
Left magneto	Q	Toggle beacon light on/off 3		Joystick Control	
Both magnetos	E	Toggle NAV light on/off 4		Enable joystick control ALT + J	
Start	S	Toggle taxi light on/off 5		Keyboard Control	
Off (right)	ALT + O	Toggle landing light on/off 6		Enable keyboard control ALT + K	
Right magneto (right)	ALT + W	Fuel Boost (Baron, King Air, and CitationJet)		Synchronize Multiengine Controls (Baron, King Air, and CitationJet Only)	
Left magneto (right)	ALT + Q	Toggle fuel boost (left) on/off 8		Link multiengine controls ALT + L	
Both magnetos (right)	ALT + E	Toggle fuel boost (right) on/off 9		Navigation Controls	
Start (right)	ALT + S	Autopilot		Select NAV Gauge	
Engine Start (King Air and CitationJet Only)		Toggle autopilot engage on/off SHIFT + C		Select NAV 1 SHIFT + 1	
Off (left)	O	Trim control up SHIFT + A		Select NAV 2 SHIFT + 2	
Start (left)	S	Trim control down SHIFT + Q		Select DME SHIFT + 3	
Off (right)	ALT + O	Cycle heading modes: HDG/NAV1/APR/BC SHIFT + X		Select ADF SHIFT + 4	
Start (right)	ALT + S	Toggle ALT hold on/off SHIFT + Z		Note: RMI are available only on the King Air and the CitationJet.	
Fuel Selector		Yaw Damp (King Air, CitationJet)		Select RMI 1 SHIFT + 5	
Cycle fuel switch: F		Toggle yaw damp on/off ;		Select RMI 2 SHIFT + 6	
(OFF/LEFT/BOTH/RIGHT for Skyhawk)				Select heading bug SHIFT + 7	
(OFF/LEFT/RIGHT for Bonanza)					
(OFF/ON/CROSSFEED for Baron, King Air, and CitationJet)					
Cycle fuel switch (right engine): ALT + F					
OFF/ON/CROSSFEED					

Keyboard - Navigation Controls/Communication Controls/View Controls

Adjust NAV Gauge		Decrease fractional kHz frequency value (decrease least-significant digits value)		View Controls	
Increase full MHz frequency value (coarse increase bug setting)	SHIFT + =	Toggle transponder ident code on/off CTRL + I		Full Screen	
Decrease full MHz frequency value (coarse decrease bug setting)	SHIFT + -	Swap COM radio standby frequency CTRL + S		Toggle direct draw mode on/off [ALT][Return]	
Increase fractional kHz frequency value (fine increase bug setting)	SHIFT +]	Toggle VFR transponder mode on/off CTRL + V		Cockpit View	
Decrease fractional kHz frequency value (fine decrease bug setting)	SHIFT + [ATC		Cycle cockpit view: F7	
Increase OBS setting	SHIFT + 0	Repeat last transmission CTRL + R		Full/partial/cowl/scenery only	
Decrease OBS setting	SHIFT + 9	Request closed traffic CTRL + C		Forward SHIFT + KEYPAD 8	
Toggle nav-transmitter ident code on/off	SHIFT + I	Request touch-and-go CTRL + T		Forward left SHIFT + KEYPAD 7	
Swap NAV radio standby frequency	SHIFT + S	Request go-around CTRL + G		Forward right SHIFT + KEYPAD 9	
Toggle radio bearing mode on/off	SHIFT + B	Report missed approach CTRL + M		Left SHIFT + KEYPAD 4	
ADF / NAV 2 (Skyhawk Only)		Cancel ATC CTRL + Q		Right SHIFT + KEYPAD 6	
Toggle ADF / NAV 2 gauge	ALT + N	Audio Mixer		Left rear SHIFT + KEYPAD 1	
Communication Controls		Toggle audio COM 1 on/off ALT + 1		Right rear SHIFT + KEYPAD 3	
Select COM Radio		Toggle audio COM 2 on/off ALT + 2		Rearward SHIFT + KEYPAD 2	
Select COM 1	CTRL + 1	Toggle audio NAV 1 on/off ALT + 3		Downward SHIFT + KEYPAD 5	
Select COM 2	CTRL + 2	Toggle audio NAV 2 on/off ALT + 4		Outside Cameras	
Select Transponder	CTRL + 3	Toggle audio DME on/off ALT + 5		Cycle outside camera view: ALT + F7	
Adjust COM Radio		Toggle audio MKR on/off ALT + 6		Sky-Cam 1 through Sky-Cam 4	
Increase full MHz frequency value (increase most-significant digits value)	CTRL + =	Toggle audio ADF on/off ALT + 7		Tower Camera	
Decrease full MHz frequency value (decrease most-significant digits value)	CTRL + -			Toggle tower camera view SHIFT + F7	
Increase fractional kHz frequency value (increase least-significant digits value)	CTRL +]			GPS Map Display	
	CTRL + [Toggle GPS map display on/off F8	
				Zoom in map display SHIFT + KEYPAD -	
				Zoom out map display SHIFT + KEYPAD +	
				Graphics Detail	
				Toggle graphics detail: F9	
				Main/alternate	

Keyboard - Miscellaneous Controls/Menu Hotkeys

Miscellaneous Controls

Altimeter

Decrease setting SHIFT + ,
Increase setting SHIFT + .

Clock

Toggle clock to elapsed timer SHIFT + T
Cycle elapsed timer: SHIFT + E
Reset and Start / Stop

Magnetic Compass

Toggle magnetic compass display ALT + M

Instrument Options

Digital instrument readout ALT + R

Note: Panel gauge swap is available only on the Baron.

Swap engine gauges TAB

Note: TAT temperature units is available only on the CitationJet.

Toggle temperature units T

Time Acceleration

Accelerate time ALT + KEYPAD +
Decelerate time ALT + KEYPAD -

Pause

Toggle pause simulation on/off P

Slew Mode

Toggle slew mode on/off ALT + X
Move forward / backward KEYPAD 8 / KEYPAD 2
Move left / right KEYPAD 4 / KEYPAD 6
Move up / down Q / A
Pitch up / down - / +
Bank left / right KEYPAD 7 / KEYPAD 9
Yaw left / right KEYPAD 1 / KEYPAD 3
Stop all motion KEYPAD 5
Reset pitch / bank / heading to 0 SPACEBAR

Display Brightness (Gamma)

Increase SHIFT + G
Decrease SHIFT + CTRL + G

Auto Taxi

Auto taxi to departure runway ALT + T

Repair Aircraft

Repair aircraft damage ESC

Other Menu Hotkeys

Pilot-in-command

Resume pilot-in-command mode F2

Restart

Restart current flight or flight plan, ALT + F2

Exit

Exit ProPilot ALT + F4

Checklists

Checklists for current aircraft F3

Position Aircraft

Aircraft position map F4

ATC Communication

ATC communication options SHIFT + F4

Weather Briefing

Weather briefing for current flight plan F5

Flight Log

Flight log for current flight plan F6

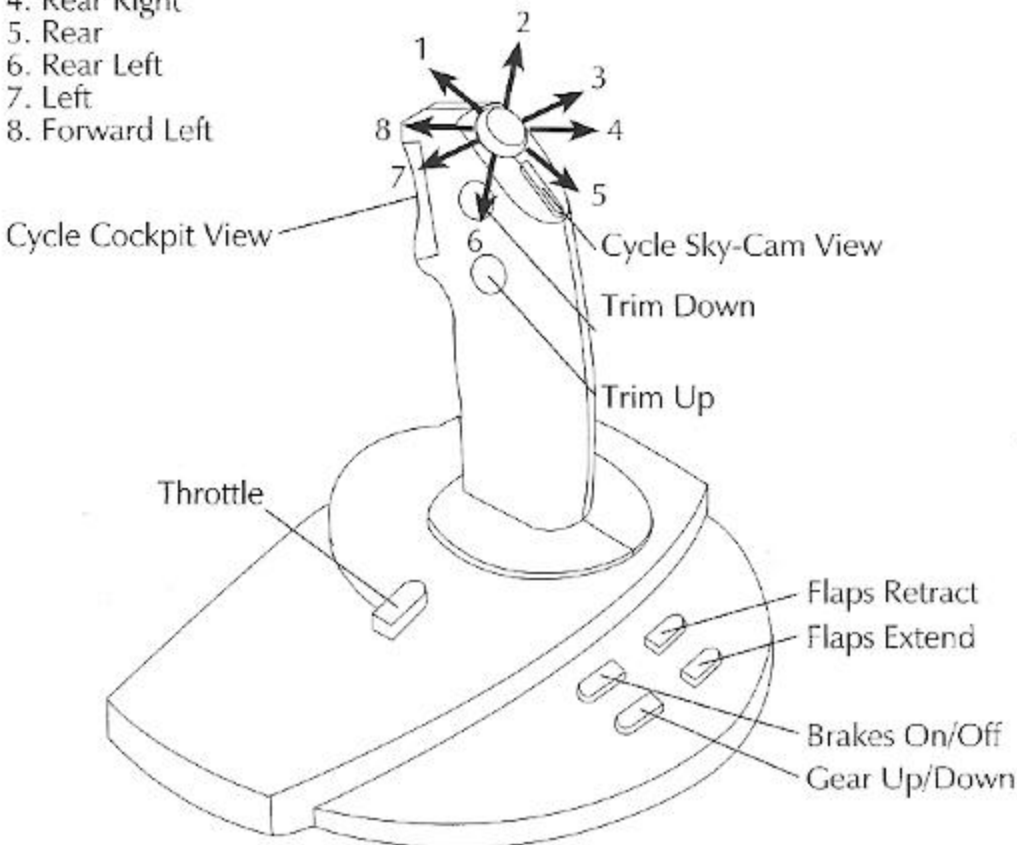
Save Flight

Save current flight SHIFT + F6

Joysticks - Microsoft® Sidewinder™ 3D Pro/Microsoft® Sidewinder™ Force Feedback

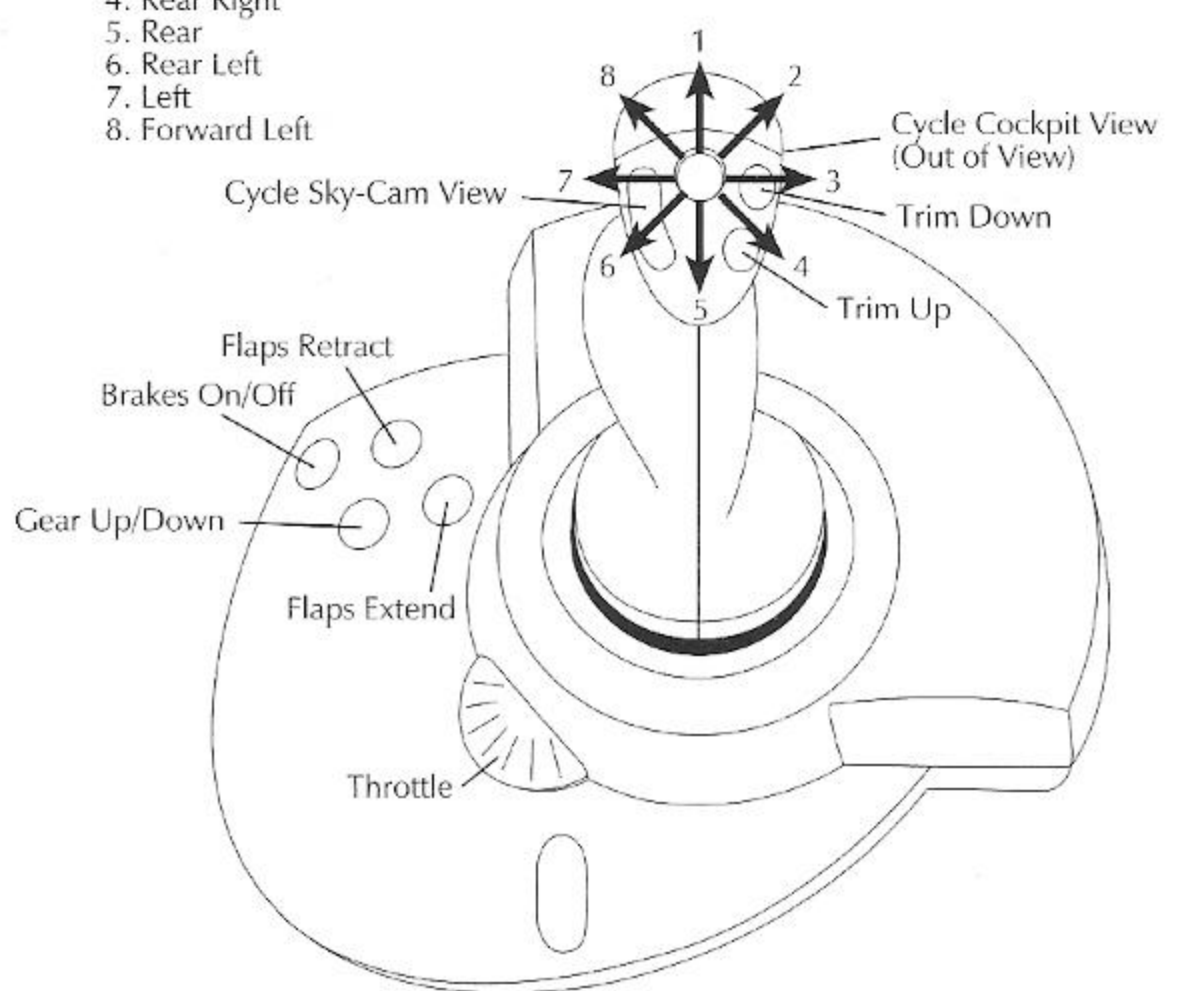
Cockpit View Directions:

1. Forward
2. Forward Right
3. Right
4. Rear Right
5. Rear
6. Rear Left
7. Left
8. Forward Left



Cockpit View Directions:

1. Forward
2. Forward Right
3. Right
4. Rear Right
5. Rear
6. Rear Left
7. Left
8. Forward Left



Radio Stack/GPS Unit (All Aircraft)

Distance Measuring Equipment

1. Nautical Miles to Station Display
2. Groundspeed Display
3. Minutes to Station Display
4. NAV1 Switch
5. Hold Switch
6. NAV2 Switch

Audio Panel

7. Marker Lights; Outer, Middle, Inner
8. COM Switches
9. NAV Switches

10. Distance Measuring Equipment Switch
11. Marker Switch
12. Automatic Direction Finder Switch

COMM1 Radio

13. Frequency Display and Standby Frequency
14. Frequency Transfer Switch

NAV1 Radio

15. Frequency Display and Standby Frequency
16. Frequency Transfer Switch
17. Identify Switch
18. Bearing Switch

COMM2 Radio

19. Frequency Display and Standby Frequency
20. Frequency Transfer Switch

NAV2 Radio

21. Frequency Display and Standby Frequency
22. Frequency Transfer Switch
23. Identify Switch
24. Bearing Switch

Automatic Direction Finder

25. Frequency Display and Standby Frequency
26. Frequency Transfer Switch
27. Identify Switch

Transponder

28. Flight Level and Squawk Display
29. Identify Switch
30. Squawk VFR Switch

Autopilot

31. Trim Rocker Switch
32. Altitude Switch
33. Heading Switch
34. NAV Switch
35. Approach Switch
36. Back Course Switch
37. Master Switch

GPS Unit

1. Airplane
2. Airport
3. Runway (Light Gray)
4. ILS
5. Obstacle
6. Intersection
7. NDB
8. VOR
9. VOR-DME
10. CDI (White)
11. Track Line (Yellow)
12. Victor Route (Lt. Blue)
13. CDI (Flight Plan Only)
14. Info Mode Button
15. Nav Mode Button
16. Near Mode Button
17. Map Button (toggles between Menu and Display Modes)
18. Up (Menu Choice Selection)
19. Down (Menu Choice Selection)
20. Left (Cycles Through Menus)
21. Right (Cycles Through Menus)
22. Zoom Out
23. Zoom In

