

# 1966 Old School Skylane FSX 2011 Manual

This manual is for Microsoft Flight Simulator. Not intended for real world use!

**Print this page for quick reference!**

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## Table of Contents:

1. Installation
2. Description
3. Animation & Tool tips
4. Aircraft Modes
5. All Functions
6. Distance Measuring Equipment
7. Transponder
8. Uninstall
9. Testing

## 1. Installation:

Double Click the yellow piper exe.

Have your registration code copied into your mouse. This will input your code automatically.

Choose what Windows operating system you use.

Accept the license agreement and input your name in the name box. Ignore the company name and click next. The directory should be the correct directory. Or you can point the directory to your game.

Our models are located under Flysimware as the manufacturer.

## 2. Description:

Four place light aircraft with fixed landing gear, powered by a 230 hp (172 kW) Continental O-470-R piston engine, gross weight 2,800 lb (1,270 kg) and certified on 3 August 1966.

These Skylane models are used and have 19,000 flight hours. The 3D Hobb's engine hours gauge will track your flying hours starting at 19,000 hours. Three models to choose from with two paint schemes, removable seats and a skydiver that jumps.

These models are all high quality with every switch and knob that mimics the real world. You can enjoy flying like real pilots from either flying VFR or IFR. Your choice from DME, ADF or even just fly with your portable GPS. Now you can press ident on your transponder to squawk back to Vatsim's online tower! Bringing more realism to Microsoft Flight Simulator.

### 3. Animation & Tool tips:

#### Tool tips:

Tool tips has been added to all knobs and switches to provide important information to help dial in the accurate input. Most of the large gauges do not have tool tips to avoid annoying pop-ups while your mouse is traveling. These gauges will work for the games international settings for U.S. standard or metric measuring equipment.

#### Animation:

Most parts will use the mouse wheel. Using the mouse wheel speeds up the movements.

Switches:	Left click/Mouse Wheel
3 Way Switches:	Left click/Right click/Mouse Wheel
Toggle switches:	Left click/Mouse Wheel
Pull knobs:	Left click/Mouse Wheel
Fuel Selector	Left click/Right click/Mouse Wheel
Analog Gauge Knobs:	Left click/Right click/Mouse Wheel
Windows:	Left click
Doors:	Left click
OAT vent:	Left click
Gps swivel:	Left & Right Drag
Left seat:	Left click
Right seat:	Left click
Airspeed ring:	Left click/Right click/Mouse Wheel
Cowl Flaps:	Wheel or drag up and down

All standard keyboard shortcuts work as well. The aircraft is designed to use the VC for realism. So we suggest using the mouse for everything. We have noticed that if you use an external autopilot hardware it will change how the autopilot was designed to work. So I recommend using the mouse and enjoy the Navomatic.....

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#### 4. Aircraft Modes:

Hide-able objects:

Hide Gps:                      Click Adjustable knob below GPS

Hide Yoke:                      Click the yokes base!

Parked mode scenery:

These setting must be correct!

Engine off

Parking brake on

Battery switch off



GPS boot up screen:

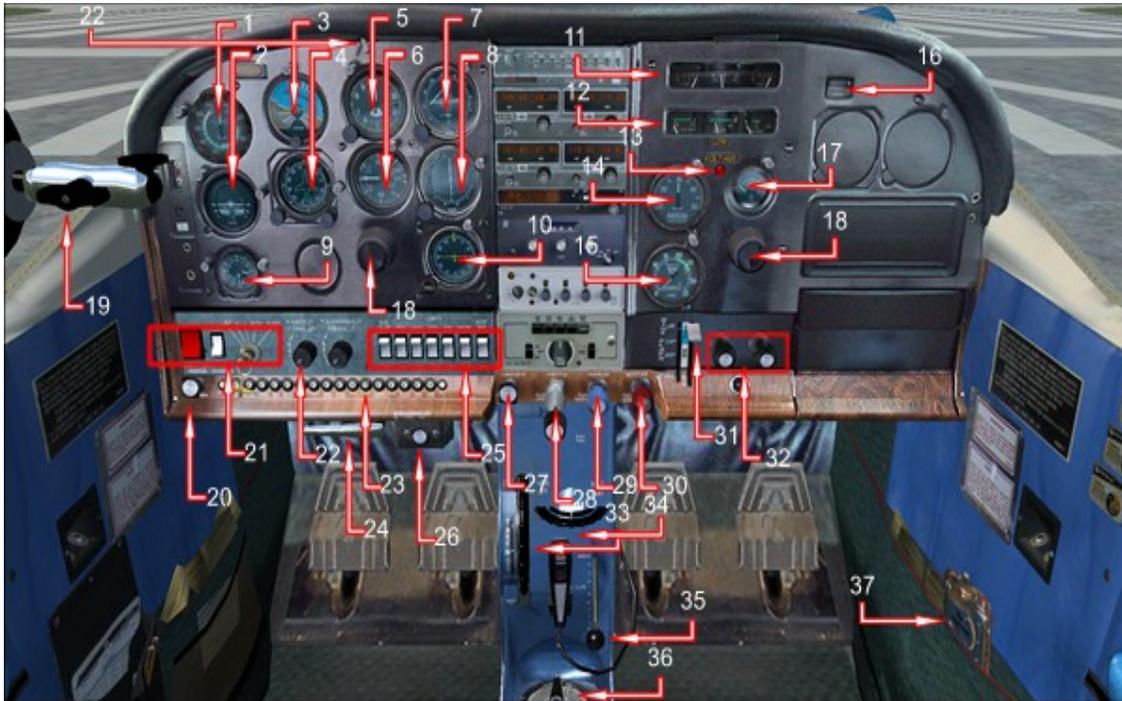
DOORS:

Pilot Door        = Shift + E

Co Pilot Door = Shift + E, 1

Eng cover        = Shift + E, 2

## 5. All Functions:



1. Airspeed Indicator / Fahrenheit Airspeed Dial

2. Turn Coordinator

3. Attitude Indicator

4. Horizontal situation Indicator

Left Knob: (Heading Indicator) Click Wheel resets Directional

Right Knob: (Heading Hold Bug) Click Wheel for TDC

5. Altitude Indicator

6. Vertical Speed

7. VHF Omni Range (VOR) 1

8. VHF Omni Range (VOR) 2

9. Analog Clock

10. ADF Indicator

11. L/R Fuel Indicator / Ammeter

12. Cylinder Temp / Oil Temp / Oil Pressure

13. Low Voltage
14. Manifold Pressure Indicator
15. Engine RPM Indicator
16. Engine Hours
17. EGT Indicator
18. Hide and Show Yokes
19. Hide and Show GPS
20. Primer Valve
21. Alternator Switch / battery Switch / Key Magneto Starter
22. Panel Lights / Recognition Light
23. Bus Fuses
24. Parking Brake
25. Fuel pump / Aircraft Light / Pitot Heat
26. Alternate Static Air
27. Carburetor Heat
28. Throttle Valve
29. Propeller Control
30. Fuel Valve
31. Flaps Lever (Custom Upgrade to panel in 1974)
32. Cabin Heat / Cabin Air
33. Elevator Trim
34. Aileron Trim
35. Cowl Flap lever
36. Fuel Selector
37. Pilot Handbook = Map / ATC / GPS / Add Fuel / Kneeboard



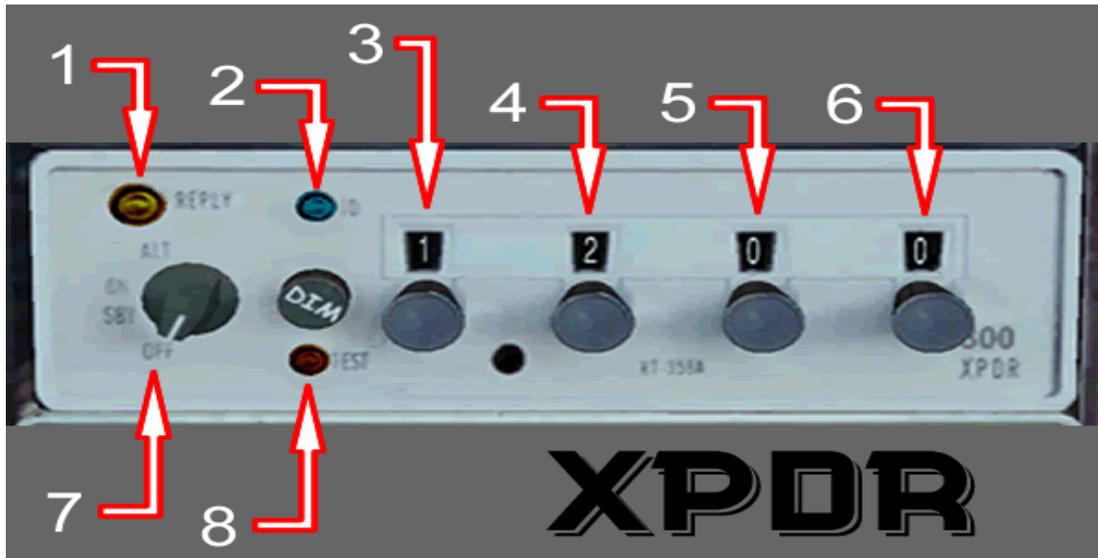
1. Speaker Phone
2. Communication 1 Radio / Navigation 1 Radio
3. Communication 2 Radio / Navigation 2 Radio
4. Distance Measuring Equipment
5. Auto Directional Finder
6. Transponder
7. Heading/Approach/Navigation Track/Hi Sense/Back Course
8. Auto Pilot Switch
9. Pull Turn Knob / Aileron Trim
10. NAV / GPS Switch

## 6. Distance Measuring Equipment:



1. Nautical Miles Display
2. Airspeed Knots Display
3. Minutes ETA Display
4. RMT Mode (Displays your Knots and estimated time arrival)
5. Frequency (Displays VOR NAV 1 frequency)
6. GS/T (Locks VOR Frequency for approach)
7. DME Lamp (Lights on active VOR)
8. Power Switch
9. Back Tuner Knob: (Tunes Nav 1 by one MHz) Mouse L R or Wheel  
Front Tuner Knob: (Tunes Nav 1 by 25 KHz) Mouse L R or Wheel  
Front Tuner Knob: (Push Knob for freq Swap) Click Wheel

## 7. Transponder:



1. Reply Lamp
2. Ident Lamp
3. Increments first digit of transponder
4. Increments second digit of transponder
5. Increments third digit of transponder
6. Increments fourth digit of transponder
7. Off

Standby (Use during ground operation)

On (Squawk and Ident to Tower)

Alternative (Before Takeoff)

8. Test Lamp (Tune to 1200)

## 8. Uninstall:

Go to start, all programs and look for a folder called "FLYSIMWARE" and inside click "1966 Old School Skylane FSX" to uninstall.

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## 9. Testing:

Tested on Microsoft flight simulator FSX  
SP2 / Acceleration

Requires: SP2 / Acceleration

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Developers: Flysimware Simulation Software