

STARTUP PROCEDURES FOR THE MILVIS C310 BY ATCMIKER

Use this checklist to help with the startup of the MilVis C310 using the Logitech **Switch Panel** and **SPAD.Next**

SET UP THE ENVIRONMENT FROM MAIN MENU

- I assume that you have the switch panel plugged in ready to go?
- Choose a suitable aerodrome to depart from, ensure you pick a parking slot so you are cold and dark.
- Choose any of the 6 available liveries for the C310.
- Choose some suitable weather for your flight, few clouds would be nice.
- I recommend using headphones as the sounds for the aircraft are amazing.
- Once you are happy click Fly.
- You should now be cold and dark on your chosen parking slot at your aerodrome ready for your startup procedure.



TIME TO START HER UP

- Run 'Spad.Next' from the start menu.
- Download my C310 profile from Spad.Next (search #2396) you should find it
- Choose the MilVis C310 from the profiles menu and activate it, you can now **minimize** 'Spad.Next'
- You should see the Landing Gear lights on now all Green, this is a good indication that you have the correct profile running on 'Spad.Next'
- Ensure that all the Switches on the Switch Panel are in the Off position.
- Open the Electronic Flight Bag (EFB) by clicking on the left window mount.
- Config page:** Stow away the Engine/Intake/Pitot/ covers and remove wheel chocks and the Control Lock.
- Services Page:** Ensure that you have enough fuel for your flight if not top up as required and Clean up your aircraft if you require.
- Options Page:** Select your required Radio Avionics suite, Initial state recommended to be Owned Realism I recommend ticking them all. Lastly I have 'Rarely' selected as that is close to real as it gets
- Status Page:** Click on the Inspect button for any defects, then fix anything that needs attention.
- Close the EFB

Using the Switch Panel only Now

- Master Battery to On
- Master Alt to On
- AV Master check off
- Beacon Light to On
- Check Parking Brake engaged
- Check Circuit breakers are all in
- Rpm lever on throttle to full and mixture to full
- Throttle set to open 1"
- Aux Fuel pump on (using Switch Panel)
- Starter to the R position

- Starter to the L position
- Starter to the Both/All position
- Starter to Start Position
- Now return the switch to the both position and the Left Engine will start
- Repeat the above procedure but for the right engine after successful start leave the starter in the Both/all position.
- Engine Oil Pressure check rising both engines
- Engine Oil Temp within limits both engines
- Cylinder Temp in Green both engines
- Suction check in the green zone
- EGT should be low with RPM set to 1200
- Check fuel levels for both main and Auxiliary tanks. Remember the main tanks are the tip tanks.
- Fuel Pumps to off position
- Altimeter set
- Taxi Lights on
- Startup Complete and you are ready for Taxi for your power checks

AFTER START PROCEDURES

- Propeller lever to Max RPM
- Engine Instruments Check
- Check Aux Fuel Pump to SBY
- Generator Check on
- Alternator Check on
- Exterior lights as required
- Cabin Heat and Ventilation as required
- Radios and AV Master check and Set
- Transponder on set as required.
- Auto pilot on set as required
- Altimeter set
- Cabin Temperature set as required
- Flaps check Up
- Trim tabs all set for TO
- Controls check full movement



TAXI PROCEDURES

- Brakes Check and working
- Engine Lean to prevent fowling
- Flight instruments check
- ATC Clearance if Required