

FMX REDBIRD

STARTUP & SHUTDOWN PROCEDURES

REVISION #2 August 2017

Summarized below is the startup and shut-down procedure for the AATD. Please insure these steps are followed in this exact order; otherwise the Redbird's computer system will not load and shut down properly.

1. Secure the Hobbs book, Navigator Tablet (if necessary) and Master Switch Key from the Dispatch area.
2. Using the Master Switch key, open the electrical switch marked "1" on the west wall of the sim room and turn the switch "ON." Close the cover, but it is unnecessary to lock it. You will hear the vent fans in the AATD come on.
3. On the computer panel (facing South) locate the small switch below the "2". It is difficult to see and feel. Depress it until the light next to it turns green.
4. Walk to the front door of the AATD and press the green "Power On" button. Stand back as the AATD will go through an automatic centering calibration procedure.
5. Use your tablet or UFS's to open Navigator 2.0 and start the Redbird pursuant to Navigator instructions.

You now have control over the AATD through the Navigator app.

When you are finished with the flight, record Hobbs time and follow instructions in the reverse order, i.e.:

1. Record your Hobbs time. Shut DOWN the tablet PC.
2. Exit the AATD and depress the red "STOP" button at the rear door.
3. Depress the computer "2" button. HOLD IT DOWN until you hear the Microsoft "shutdown" jingle.
4. WAIT 10 to 15 seconds (**VERY IMPORTANT**) until the green light next to the "2" switch turns off and the two fans below the switch torn off.
5. Turn Master Switch #1 to OFF, close cover and lock.
6. Return keys, table PC (if borrowed) and Hobbs book to the billing area.