



# ADVANCED AVIATION TRAINING DEVICE

## STANDARD INSTRUMENT PANEL & PISTON AIRCRAFT START UP / SHUTDOWN CHECKLIST

USE THIS CHECKLIST WHEN MFD IS CONFIGURED WITH  
STANDARD INSTRUMENT PANEL, PISTON SINGLE OR TWIN MASTER PANEL & QUADRANT

### START UP CHECKLIST

#### BEFORE TURNING COMPUTERS ON

- 1. Flight deck ..... UNOCCUPIED
- 2. Yoke unobstructed ..... CONFIRMED
- 3. Pedals unobstructed..... CONFIRMED
- 4. Power to System (press ON button on remote)..... ON  
**\*\*\* YOKE AND PEDALS MAY SUDDENLY MOVE, DO NOT INTERFERE WITH ITS MOVEMENT \*\*\***
- 5. Turn on outside view displays ..... CONFIRMED
- 6. Outside view displays show no signal..... CONFIRMED
- 7. KVM Switchbox on both PC Rack set to PC1..... CONFIRMED

#### TURNING COMPUTERS ON & BOOT UP

- 8. Press power button on all computers..... COMPLETE
- 9. Outside view displays shows X-Plane 11 load screen ..... CONFIRMED
- 10. Outside view displays showing runway..... CONFIRMED

#### BEFORE STARTING SIMULATION

- 11. Parking Brake ..... ON
- 12. Battery Master ..... ON
- 13. Left Alternator ..... ON
- 14. Right Alternator ..... ON
- 15. Avionics Master ..... ON

#### STARTING SIMULATION

- 16. On Instructor's Station display, double click on Start Simulation ..... COMPLETE
- 17. Control Loading Software (CLS2SIM)..... LOADING
- 18. X-Plane 11 load screen is showing..... CONFIRMED
- 19. X-Plane 11 "Flight Training Approved" box shows on Instructor's Station Display ..... CONFIRMED
- 20. Understood on X-Plane Advisory ..... CLICKED
- 21. Pilot Seat ..... OK TO OCCUPY
- 22. Copilot Seat ..... OK TO OCCUPY
- 23. Aircraft in the same location on Instructor's Station and Outside View Display ..... CONFIRMED
- 24. Battery Master ..... AS REQUIRED
- 25. Left Alternator ..... AS REQUIRED
- 26. Right Alternator ..... AS REQUIRED
- 27. Avionics Master ..... AS REQUIRED

**END OF START UP CHECKLIST**



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ADVANCED AVIATION TRAINING DEVICE

STANDARD INSTRUMENT PANEL & PISTON AIRCRAFT START UP / SHUTDOWN CHECKLIST

USE THIS CHECKLIST WHEN DCX MAX IS CONFIGURED WITH STANDARD INSTRUMENT PANEL, PISTON SINGLE OR TWIN MASTER PANEL & QUADRANT

SHUTDOWN CHECKLIST

BEFORE SYSTEM SHUTDOWN

- 1. Parking Brake ..... SET
2. Avionics Master ..... ON
3. Right Alternator ..... ON
4. Left Alternator ..... ON
5. Battery Master ..... ON
6. Flight Deck..... UNOCCUPIED

SYSTEM SHUTDOWN

- 7. Shutdown All on Instructor's Station ..... CLICKED
8. Shutdown All Networked Machine ..... CLICKED
9. Outside Visual Displays shows no signal..... CONFIRMED
10. Computer Power Light on all computers are off ..... CONFIRMED
11. Power to system (Press OFF button on remote) ..... OFF

END OF SHUTDOWN CHECKLIST