



ADVANCED AVIATION TRAINING DEVICE

STANDARD INSTRUMENT PANEL & TURBO PROP AIRCRAFT START UP / SHUTDOWN CHECKLIST

USE THIS CHECKLIST WHEN MFD IS CONFIGURED WITH
STANDARD INSTRUMENT PANEL, TURBO PROP MASTER PANEL & TURBO PROP 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. Avionics Master ON
- 13. Inverter NO.1
- 14. Batt ON
- 15. Gen1 ON
- 16. Gen2..... ON

STARTING SIMULATION

- 17. On Instructor's Station display, double click on Start Simulation COMPLETE
- 18. Control Loading Software (CLS2SIM)..... LOADING
- 19. X-Plane 11 load screen is showing..... CONFIRMED
- 20. X-Plane 11 "Flight Training Approved" box shows on Instructor's Station Display CONFIRMED
- 21. Understood on X-Plane Advisory CLICKED
- 22. Pilot Seat OK TO OCCUPY
- 23. Copilot Seat..... OK TO OCCUPY
- 24. Aircraft in the same location on Instructor's Station and Outside View Display CONFIRMED
- 25. Avionics Master AS REQUIRED
- 26. Inverter AS REQUIRED
- 27. Batt AS REQUIRED
- 28. Gen1 AS REQUIRED
- 29. Gen2..... AS REQUIRED

END OF START UP CHECKLIST



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ADVANCED AVIATION TRAINING DEVICE

STANDARD INSTRUMENT PANEL & TURBO PROP AIRCRAFT START UP / SHUTDOWN CHECKLIST

USE THIS CHECKLIST WHEN DCX MAX IS CONFIGURED WITH
STANDARD INSTRUMENT PANEL, TURBO PROP MASTER PANEL & TURBO PROP QUADRANT

SHUTDOWN CHECKLIST

BEFORE SYSTEM SHUTDOWN

- 1. Parking Brake SET
- 2. Avionics Master OFF
- 3. Inverter OFF
- 4. Gen2 OFF
- 5. Gen1 OFF
- 6. Batt OFF
- 7. Flight Deck UNOCCUPIED

SYSTEM SHUTDOWN

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

END OF SHUTDOWN CHECKLIST