DCS F-5E Startup Checklist Ver 1.2 – 7/30/16

1. Canopy – CLOSE (24)  
   Red Text = Set in correct position by default
2. Battery – up to ON (8)
3. Left Generator – up to ON (8)
4. Right Generator – up to ON (8)
5. O2 Supply – Up to ON (9)
6. Left boost pump – up to ON (8)
7. Right boost pump – up to ON (8)
8. Exterior fuel CL – OFF (8)
9. Exterior fuel PYLONS – OFF (8)
10. Set UHF Radio mode – BOTH (5)
11. Set UHF radio to ATC frequency (5)
12. Contact ATC for engine start clearance (mic)
13. Contact ground crew to attach compressed air source (mic)
14. Contact ground crew to apply the air supply (mic)
15. Left engine start button – Depress (when engine speed >10%) (16)
16. Left throttle – advance to idle (18)
17. Contact ground crew to apply the air supply (mic)
18. Right engine start button – Depress (when engine speed >10%) (16)
19. Right throttle – advance to idle (18)
20. Contact ground crew and disconnect air supplies (mic)
21. Interior lighting – As needed
   a. FLT INSTR (13)
   b. ENG INSTR (13)
   c. CONSOLE (13)
   d. HUD Panel (3)
   e. Armament panel (16)
   f. Compass light (right canopy)
22. Exterior lighting
   a. EXT NAV (13)
   b. FORMATION (13)
   c. BEACON (13)
23. Cockpit Pressurization – Normal (8)
24. Radar – STBY (19)
25. Air brakes – Retract (18)
26. Set pitch trim
   a. (-6 for clean, up to -9 for fully loaded) Control on the stick, gauge on Forward left panel (15)
27. Flaps selector lever – Thumb switch (18)
28. Flaps – AUTO (18, on throttle)
29. Pitch damper – ON (20)
30. Yaw damper – ON (20)
31. ADI – Fast Erect (15)
32. ADI – Set to -3 degrees pitch (15)
33. Backup ADI – Uncage (15)
34. Backup ADI – Set to -3 degrees pitch (15)
35. RWR – Power ON (7)
36. Taxi light – ON as needed (16)
37. Pitot Heat – ON (8)
38. Engine Anti-Ice – As needed (8)
39. Chaff Dispenser – Off/Single/or Program (21)
40. Flare Dispenser – Off/Single/ or Program (21)
41. Contact ATC for taxi clearance (mic)
42. Contact ATC for takeoff clearance (mic)
43. Set baro pressure on altimeter (15)
44. Nose strut – EXTEND (when aligned on runway) (23)

Post Take-off

45. Exterior fuel tanks – EXT FUEL (if installed) Use PYLONS tanks first then CL (8)
46. Auto-Balance – LEFT LOW (8)
1. HUD
2. Film controls/counter
3. Sight panel
4. Radar Display
5. UHF Radio
6. TACAN Panel / NAV Mode
7. Forward right panel (Engine inst / RWR)
8. Electric and Fuel Panel
9. Oxygen Panel
10. Warning Panel
11. IFF Panel (not functional)
12. Compass Panel
13. Lighting Panel
14. Fuel & O2 Test Panel
15. Forward left panel (Flight instruments)
16. Armament and Engine start Panel
17. Loose items storage panel (N/A)
18. Throttle
19. Radar Panel
20. Trim and Damper Panel
21. Countermeasures panel
22. Flaps Panel
23. Nose Strut control
24. Canopy lever