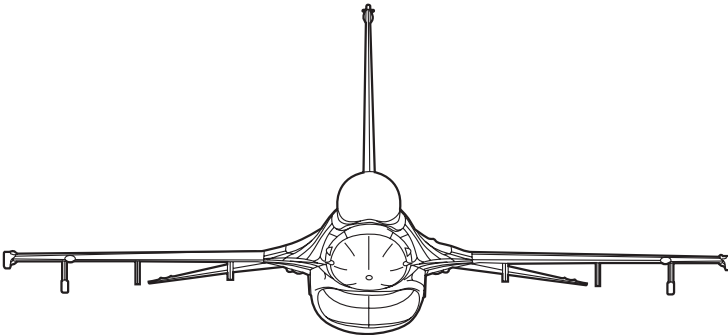


Pocket Checklist

F-16C BLOCK 50 AIRCRAFT

REV: 20220529



Procedures

Systems

APG-68
FCR

LITENING
TGP

A/G
Weapons

A/A
Weapons



DISCLAIMER

This document represents a personal project and is intended for entertainment purposes only. Do not use for training purposes or in real life scenarios.



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Chapter 1

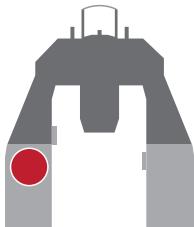
PROCEDURES

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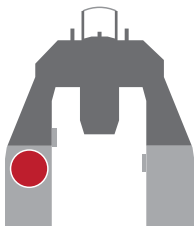
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1.1 START-UP

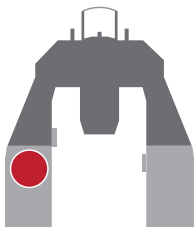
1.1.1 PRE-START

1. **FLCS Check**

- (a) Main PWR Switch BATT
- FLCS RLY Light ON
- (b) FLCS PWR TEST TEST (hold)
- (c) Verify Lights
- ACFT BATT TO FLCS ON
 - FLCS PMG ON
 - FLCS PWR ON
 - FLCS RLY OFF
- (d) FLCS PWR TEST Release

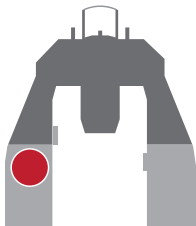
2. **Main Power**

- (a) Main PWR Switch MAIN
- (b) Verify Lights
- ELEC SYS ON
 - HYD/OIL PRESS ON
 - FLCS RLY ON
 - SEC ON
 - ENGINE ON

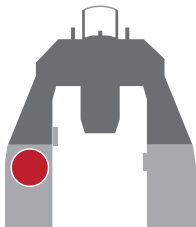
3. **EPU Lights**

- (a) EPU GEN Light Confirm OFF
- (b) EPU PMG Light Confirm OFF

1.1.2 ENGINE START

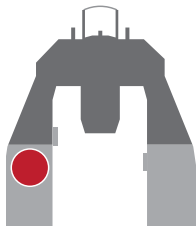
1. **Engine Start**

- (a) **JFS Switch** **START 2**
- (b) **Throttle** **IDLE**
(once 20% RPM reached)
- (c) **SEC Light** **OFF**
- (d) **ENGINE Warning Light** **OFF**
(once 60% RPM reached)
- (e) **JFS Switch** **Confirm OFF**

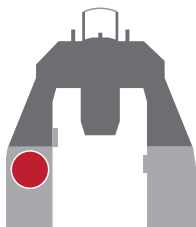
2. **ENG Instruments**

- (a) **FUEL FLOW** – 700-1700 PPH
- (b) **OIL Pressure** – 15 PSI (minimum)
- (c) **NOZ POS** – greater than 95%
- (d) **RPM** – 62-80%
- (e) **FTIT** – 650C or less
- (f) **HYD PRES A & B** – 2850-3250 PSI

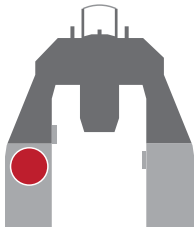
1.1.3 POST START

1. **TEST Panel**

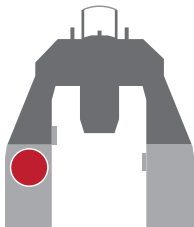
- (a) **PROBE HEAT Switch** **PROBE HEAT**
verify *PROBE HEAT Caution Light* – off
- (b) **PROBE HEAT Switch** **TEST**
verify *PROBE HEAT Caution Light* – flashing
- (c) **PROBE HEAT Switch** **OFF**
- (d) **FIRE & OHEAT DETECT** **TEST**
- (e) **OXY QTY Test Switch** **TEST**
- (f) **MAL & IND LTS Button** **TEST**

2. **AVIONICS Panel**

- (a) **MMC Switch** **MMC**
- (b) **ST STA Switch** **ST STA**
- (c) **MFD Switch** **MFD**
- (d) **UFC Switch** **UFD**
- (e) **GPS Switch** **GPS**
- (f) **DL Switch** **DL**
- (g) **MIDS LVT Knob** **ON**

3. **INS Alignment**

- (a) **EGI/INS** **ALIGN**
EXPLAIN DIFFERENT MODES ETC

4. **SNSR PWR Panel**

- (a) **LEFT HDPT Switch** **As Required**
if HTS Pod installed
- (b) **RIGHT HDPT Switch** **As Required**
if Targetting Pod installed
- (c) **FCR Switch** **FCR**
- (d) **RDR ALT Switch** **RDR ALT**

WARNING

- Aircraft Rearming can interrupt INS align
- If interrupted recycle INS knob to off, then back to align
- Recommend rearming either before or after INS align

Chapter 2

SYSTEMS



Chapter 3

APG-68 FCR

APG-68 FCR



Chapter 4

LITENING TGP



Chapter 5

A/G WEAPONS

A/G

A/G



Chapter 6

A/A WEAPONS

