

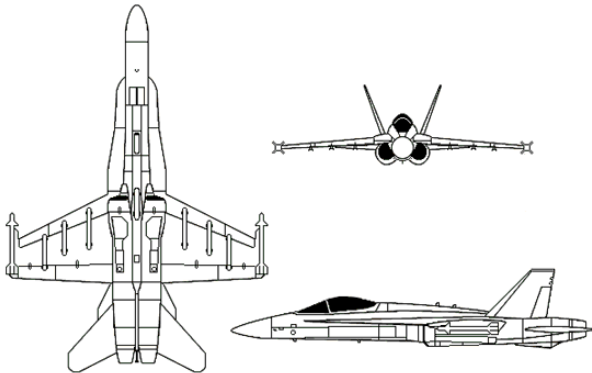
DCS F/A-18C Hornet

CREW CHECKLIST
SHORT PROCEDURES

MODEL F/A-18C LOT 20

NOT FOR REAL WORLD OPERATIONS

THIS DOCUMENT IS MADE FOR USE WITH
DIGITAL COMBAT SIMULATOR (DCS)



APPROVED FOR RELEASE TO ALL
DCS PILOTS

OpenFlightSchool.de
Version & Last change:
See Header/Footer on each page



ENGINE START

BATT SW ON
APU SW ON
APU READY CHECK*
 * *READY light within 30 seconds.*

ENG CRANK SW R
IFEI ENG R RPM>15% ... CHECK
RIGHT THROTTLE IDLE
GPWS VOICE ALERTS .. CHECK*
 * *"ROLL LEFT, ROLL LEFT ...".*

L+R DDI/MPCD/HUD/UFC .. ON
RADALT AS DESIRED*
 * *OFS SOP: CV start 40ft for cold shot, CV 450 ft, Ashore 1.000 ft.*
HMD KNOB AS REQ'D
IFEI R ENG CHECK

GROUND IDLE

N2 63-70 %
EGT..... 190-590 °C
FF 420-900 PPH
NOZZLE 73-84 %
OIL PRES 45-110 PSI

ENG CRANK SW L
IFEI ENG L RPM>15% ... CHECK
LEFT THROTTLE IDLE
IFEI L ENG CHECK

BEFORE TAXI

CANOPY AS DESIRED
AMPCD MAP OFF*
 * *Press 2 x PB03 (MODE).*
INS GND/CV*
 * *Parking brake set.*
 * *GND when GPS is not available.*
 * *STD HDG (HSI/PB20) fast align.*

RADAR OPR
WING FOLD SPREAD & LOCK
FCS RESET DEPRESS
FLAP SW HALF
FCS BIT PERFORM
 * *FCS BIT SW, DDI FCS-MC GO, FCS.*

TRIM CHECK*
 * *Check pitch/roll/yaw for movement.*
T/O TRIM DEPRESS*
 * *Until ADV-TRIM displayed & ↑12 NU.*

FLAP SW AUTO
CONTROLS CHECK
FLAP SW HALF
TAKEOFF TRIM SET*
 * *STAB Ashore= ↑12, CV See Op Data.*

FOUR DOWN TEST
 - PROBE CYCLE
 - **SPEEDBRAKE CYCLE**
 - LAUNCH BAR CYCLE
 - HOOK CYCLE

APU VERIFY OFF
HOOK BYPASS AS REQ'D
FUEL SET BINGO
BARALT SET QFE
MISSION DATA ENTER

WEAPON/SENSORS AS REQ'D
 - FLIR STBY
 - RWR PWR ON/BIT
 STORES PAGE VERIFY

HMD ALIGN

HMD ALIGN PAGE SELECT
 - SUPT/HMD/ALIGN PAGE .. SELECT
 - HMD CROSS ... OVER HUDCROSS
 - CAGE/UNCAGE BN PRESS*
 - ALIGN UNBOX
 * Press and hold until ALIGN OK.

SARI UNCAGE

OBOGS CTRL SW ON

TCN, DL, BCN AS REQ'D

INS CHECK*

* Minimum align quality 0.5 / 0.6

TAXI

ATC Taxi Clearance

EXT LT PANEL SET

- STROBE BRT

- **POSITON BRT**

- FORMATION BRT*

* Night Ops and low visuals only.

LDG/TAXI LT SW ON*

* For carrier ops OFF.

PARK BRK OFF

NORMAL BRAKES CHECK

NWS / HI SELECT

NWS CHECK

BEFORE TAKEOFF

CANOPY CLOSED

IFF ON

INS IFA*

*NAV if GPS is not available.

T/O CHECKLIST (DDI) CHECK

- CONTROLS WIPE OUT

- WINGS SPREAD & LCKD

- TRIM SET

- FLAPS SET

- HOOK UP

- WARN LTS OUT

- NWS LO

- EJECTION SEAT ARM

ATC T/O Clearance

BARALT CHECK

PITOT SWITCH CHECK

TAKEOFF - Ashore

BRAKE HOLD

THROTTLES 80% RPM

IFEI ENGS CHECK

CONTROLS WIPE

AFTER TAKEOFF

LDG GEAR UP

FLAP SW AUTO

ENG ANTI ICE SW AS REQ'D

RADALT LOW ALT SET

10,000 FT CHECK

COCKPIT ALT CHECK

FUEL XFER CHECK

DESCENT**ATC INFORM**

ATIS CHECK

CG/FUEL BALANCE CHECK

ENG ANTI ICE SW AS REQ'D

PITOT ANTI ICE SW CHECK

DEFOG HIGH

WINDSHIELD SW AS REQ'D

BARALT SET/CHECK*

RADALT CHECK

HUD SET

- NAV MSTR MODE SET*

**compare with stby flt insts & stby
compass.*

NAVAIDS CROSSCHECK

ICLS ON & CHANNEL

MSTR ARM SW AS REQ'D

CMDS/ECM AS REQ'D

HOOK BYPASS SW AS REQ'D

EXT LT PANEL SET- **STROBE BRT**- **POSITON BRT**

- FORMATION BRT*

** Night Ops and low visuals only.*

BEFORE LANDING - ASHORE**ATC LANDING CLEARANCE**

MSTR ARM SW SAFE

ECM STBY

LDG/TAXI LIGHT SW ON

LANDING CHECKLIST CHECK

- **ANTI SKID ON**- **LDG GEAR DN***- **FLAP SW FULL***

** KIAS < 250.*

- HOOK AS REQ'D

- DISPENSER OFF

AFTER LANDING**SPEEDBRAKE CLOSED****FLAPS AUTO**

EXT LT PANEL SET

LDG/TAXI LT SW OFF**EJECTION SEAT SAFE**

T/O TRIM DEPRESS

OXY FLOW OFF

CANOPY FULL UP OR FULL DN

IFF OFF

BEFORE ENGINE SHUTDOWN**PARK BRK SET****INS OFF***

** 10 Sec before ENG shutdown.*

SARI CAGE/LOCK

FLIR OFF

RADAR OFF

RWR PWR OFF

AVIONICS OFF**COMMS OFF****EXT AND INT LTS OFF**

CRYPTO SW AS REQ'D

CANOPY OPEN**ENGINE SHUTDOWN****NWS DISENGAGE****FLAP SW FULL****LEFT THROTTLE OFF****DDIs/MPCD/HUD OFF****RIGHT THROTTLE OFF****BATT SW OFF**