

Cockpit positions	LF - Left Fore LM - Left Middle LA - Left Aft	CL - Center Left C - Center CR - Center Right	RF - Right Fore RM - Right Middle RA - Right Aft
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BEFORE START

MAIN PWR (LM)MAIN PWR

Parking Brake (LF)SET

Canopy (LM).....CLOSE & LOCK

ENGINE START

JET FUEL switch (LM)START 2

At 20-25% RPM ThrottleAdvance to IDLE

POST-START

JET FUEL switch (LM).....CHECK OFF

UHF Radio (LM).....SET & TUNED

C&I switch (LF).....UFC

External lights (LM)As req.

HUD SYM wheel (C)ON / As des.

Avionics (RA)MMC, ST STA, MFD, UFC & GPS ON

INS knob (RA).....STOR HDG / As req.

LEFT & RIGHT HDPT switches (RF)As req.

FCR switch (RF)ON

RDR ALT switch (RF).....STBY

Oxygen (RM)ON & SET

Standby Attitude Indicator (OR)UNCAGE

IFF Master (LM)NORM

STORES CONFIG switch (LF).....As req.

TWA/RWR Power (LF).....ON

CMDS RWR & JMR switches (LF)ON

CMDS CH & FL switches (Chaff & Flare, LF)ON / As des.

CMDS MODE & PRGM (LF).....SET

HMCS SYMBOLOGY INT knob (LF)As des.

HMCSALIGN

UFC List > Misc > HMCS

INS knob (RA).....NAV

MIDS LVT knob (RA)ON

HSD Page >Select XMT TNDL

TAXI

LIGHTS (LF)TAXI

Parking Brake (LF)ANTI-SKID

Nosewheel Steering.....ENGAGE

BEFORE TAKEOFF

External lights (LM)As req.

LIGHTS (LF)LANDING / As req.

Takeoff	Rotate	~120 kt	Landing	Initial Gear Final	300 kt < 300 kt 11° AoA
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BEFORE TAKEOFF (CONTINUED)

PROBE HEAT switch (LA)PROBE HEAT

RDR ALT switch (RF).....ON

Ejection Seat lever (LM)DOWN

TAKEOFF

Wheel Brakes.....HOLD

ThrottleAdvance to MIL or FULL

Wheel Brakes.....RELEASE

At 70 kt Nosewheel SteeringDISENGAGE

TAKEOFF SPEED	
20000 lbs	128 kt
24000 lbs	142 kt
28000 lbs	156 kt
32000 lbs	168 kt
36000 lbs	178 kt
40000 lbs	188 kt
44000 lbs	198 kt

AFTER TAKEOFF

< 300 kt GearUP

LIGHTS (LF).....OFF

VISUAL APPROACH & LANDING

Pattern altitude.....1500 ft AGL

Initial approach speed300 kt

Break turn (70° bank - 3-4G & level)

Throttle80% RPM

SpeedbrakesDEPLOY

On Downwind

< 220 kt GearDOWN

LIGHTS (LF)LANDING

On Base & Final

Speed11° AoA (FPM on top of AoA bracket)

On Short Final

Speed13° AoA (On-speed)

On Roll-out

13° AoA Aerodynamic breakingMAINTAIN

SpeedbrakesFULL

< 30 kt Nosewheel SteeringENGAGE

AFTER LANDING | RUNWAY VACATED

SpeedbrakesRETRACT

PROBE HEAT switch (LA).....OFF

IFF Master (LM)STBY

RDR ALT switch (RF).....STBY or OFF

Ejection Seat lever (LM)SAFE

LIGHTS (LF)TAXI

External lights (LM)As req.

AIR REFUEL

RF switch (CL).....SILENT

MASTER ARM (CL)OFF

External lights (LM)As req.

AIR REFUEL switch (LM).....OPEN

After refuel

AIR REFUEL switch (LM).....CLOSE

External lights (LM)As req.

RF switch (CL).....NORM

SHUTDOWN

Parking Brake (LF)SET

LIGHTS (LF).....OFF

Avionics (RA)MMC, ST STA, MFD, UFC & GPS OFF

INS knob (RA).....OFF

MIDS LVT knob (RA).....OFF

LEFT & RIGHT HDPT switches (RF)OFF

FCR switch (RF)OFF

RDR ALT switch (RF).....OFF

Oxygen (RM)OFF

Standby Attitude Indicator (CR)CAGE

IFF Master (LM)OFF

TWA/RWR Power (LF)OFF

CMDS RWR & JMR switches (LF).....OFF

CMDS CH & FL switches (Chaff & Flare, LF)OFF

CMDS MODE & PRGM (LF)OFF

HMCS SYMBOLOGY INT knob (LF)OFF

Throttle.....OFF

MAIN PWR (LM)OFF

Canopy (LM).....OPEN