

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

BEFORE START

Parking Brake (RF).....SET

BATT 1 & 2 switches (RM).....2x ON

GEN switch (RM)ON

A-COLL/STROBE switch (RF).....BOTH / As req.

Exterior & Interior lightsSET / As des.

Exterior Lights Master switch (HOTAS)OFF (CV) or ON (Field)

ENGINE switch (LM)ON

ANTI-SKID switch (LF)OFF (CV) or ON (Field)

Altimeter (CL).....SET

Left MFD (CL)ON & Set ENG page

ENGINE START

GTS Start button (HOTAS)PRESS

Wait for GTS light on

ENGINE switch (LM).....HOLD START

until READY light on

At 20% RPM

ThrottlePRESS FINGER LIFT

ENGINE CHECKS AT IDLE (20% RPM)

N1 RPM100%

N2 RPM55%

FF500-600 php

POST-START

HUD (UFC)ON

Left & Right MFD (CL & CR)2x ON

Left MFD : ADI | Right MFD : HSI

V/UHF Radios (C & RM)T/R+G & TUNED

TACAN (RF).....ON & TUNED

VOR / ILS (RF).....ON & SET

Standby Attitude Indicator (CL).....UNCAGE

(not simulated)

Throttle.....Advance to 70% RPM

HYD 2 Reset button (LF)PRESS

Throttle.....IDLE

TrimSET TO 3.5° (CV) or 2-3° (Field)

BINGO, LAW (MFD > HSI Page)SET

Flaps/Slats.....FULL (CV) or 1/2 (Field)

TAXI

CanopyCLOSE

Ejection Seat (RM).....ARMED (CV)

LANDING/TAXI Lights switch (RM)OFF (CV) or As req. (Field)

Parking Brake (RF)RELEASE

Takeoff

Rotate130 kt

Landing

Initial
Gear / Flaps
Final

300 kt
200 kt
On speed

BEFORE TAKEOFF

PITOT HEAT switch (CR)ON / As req.

LANDING/TAXI Lights switchAs req.

Canopy / SeatCLOSED / ARMED

TAKEOFF

Warning & CautionsCHECK NONE

Wheel Brakes.....HOLD

Throttle.....Advance to 85% RPM

Wheel Brakes.....RELEASE

ThrottleAdvance to FULL

At 130 kt.....ROTATE

AFTER TAKEOFF

< 200 kt

GearUP

< 200 kt

Flaps/SlatsUP

LANDING/TAXI Lights switchOFF

VISUAL APPROACH & LANDING

MASTER ARM switch (LF)SAFE

Altimeter (CL).....SET

LANDING/TAXI Lights switch (RM)OFF (CV) or ON (Field)

Initial.....800 ft AGL (CV) or 1500 ft AGL (Field) | 300 kt

Break turn

Throttle.....IDLE

SpeedbrakesOUT FULL

Downwind

< 200 kt

GearDOWN

< 200 kt

Flaps/SlatsFULL

Speed.....On speed

Altitude.....600 ft AGL (CV) or 1500 ft AGL (Field)

Base turn

Attitude30° Bank & 3° Descent

Speed.....On speed

Final turn

Speed.....On speed

FLOSFOLLOW (CV)

AFTER LANDING | RUNWAY VACATED

- Hook (RF).....RETRACT (CV)
- SpeedbrakesRETRACT
- Flaps/Slats.....UP
- Seat (RM)ARMED (CV) or SAFE (Field)
- TrimRESET TO 0°
- PITOT HEAT switch (RF).....OFF

SHUTDOWN

- Parking Brake (RF).....SET
- LANDING/TAXI Lights switch (RM).....OFF
- Ejection Seat (RM).....SAFE
- Standby Attitude Indicator (CL).....CAGE (not simulated)
- HUD (UFC).....OFF
- Left & Right MFD (CL & CR)2x OFF
- V/UHF Radios (C & RM)2x OFF
- TACAN (RF)OFF
- ThrottleCUTOFF
- Exterior Lights Master switch (HOTAS)OFF
- A-COLL/STROBE switch (RF)OFF
- Interior lights (RM)OFF
- ENGINE switch (LM).....OFF
- GEN switch (RM)OFF
- BATT 1 & 2 switches (RM)2x OFF
- CanopyOPEN

BDU-33 PRACTICE BOMBS

- MASTER ARM (CL).....ON
- STORES Page > A/G ModeSELECT
- STORES Page > Bomb stationSELECT
- STORES Page > QTYSELECT (not simulated)
- STORES Page > Delivery ModeCCIP / As des.

M-274 PRACTICE ROCKETS

- MASTER ARM (CL).....ON
- STORES Page > A/G ModeSELECT
- STORES Page > RKT StationSELECT
- STORES Page > QTYSELECT
- STORES Page > RPPL Mode.....As des.
- STORES Page > Delivery Mode.....MAN / As des.
- HUD Sight Depression (UFC)SET

SIMULATED GUN

- MASTER ARM (CL).....ON
- STORES Page > A/A or A/G ModeSELECT
- STORES Page > GUN.....SELECT
- HUD Sight Depression (UFC)SET