

# CHECKLISTS

Carrier / CV

Ground / Field

## PRE-START

- 1 **PARK BRK** handle *Low L Frnt Panel* **SET**
- 2 **MASTER ARM** switch *L Front Panel* **SAFE**
- 3 **BATT** switch *Front RH* **SET**
- 4 **FIRE TESTS A & B** *LH*

## ENGINE START

- 5 **APU** switch *LE* **ON**  
*Wait for green ready light* < 30 secs
- 6 **ENG CRANK** switch *LE* **R**  
*Wait for XX RPM* *L Front Panel* < 30 secs
- 7 Right throttle *RShift + Home* **IDLE**  
*Wait for XX+ RPM* *L Front Panel* < 30 secs
- 8 Displays, HUD / HMD *Front Panel* **DAY / BRT**
- 9 **BLEED AIR** lower knob *RH* **Cycle 360°**
- 10 **ENG CRANK** switch *LE* **L**  
*Wait for XX RPM* *L Front Panel* < 30 secs
- 11 Left throttle *LShift + Home* **IDLE**  
*Wait for XX+ RPM* *L Front Panel* < 30 secs

## BEFORE TAXI

- 1 Close canopy *Upper RH* **CLOSED**
- 2 Seat ejection *RH* **ARMED**
- 3 **OBOGS** switch *LE* **ON**
- 4 **OXY FLOW** knob *LE* **ON**
- 5 **INS** knob **CV or GND**
- 6 **RADAR** knob **OPR**
- 7 **WING FOLD** handle *R Front Panel* **SPREAD**
- 8 FCS **RESET** button *LE* **PUSH**
- 9 **FLAP** switch *L Front Panel* **HALF**
- 10 FCS BIT TEST *Hold 'Y'* **PERFORM**  
*MFD 'BIT' page > 'FCS-MC' > 'FCS'*
- 11 **HOOK BYPASS** switch **As required**  
*CV: CARRIER / FIELD: ???*
- 12 **ANTI SKID** switch **As required**  
*CV: OFF / FIELD: ON*
- 13 **T/O TRIM** button **PUSH**
- 14 Trim
- 15 Fuel **SET BINGO**
- 16 Standby altimeter **SET**
- 17 **SARI** **UNCAGE**
- 18 **(HUD) ALT** switch **RDR**
- 19 **INS** knob **IFA**
- 20 Chocks *Radio menu 'I'* **Remove**
- 21 **PARK BRK** handle *Low L Frnt Panel* **OFF**
- 22 **NWS** *HUD* **ON**

## PRE TAKEOFF / CAT LAUNCH

- 1 Close canopy *Upper RH* **CLOSED**
- 2 Seat ejection *RH* **ARMED**
- 3 **WING FOLD** handle *R Front Panel* **SPREAD**

## CAT LAUNCH

- 1 **LAUNCH BAR** switch *L Front Panel* **EXTEND**  
*Wait for crew to install holdback bar*
- 2 Ease up to shuttle  
*Significant power may be required*
- 3 Catapult Hook Up *U' w/o Supercarrier*
- 4 **LAUNCH BAR** switch *L Front Panel* **RETRACT**
- 5 **SPD BRK** *Throttle* **RETRACT**
- 6 Throttle **MAX Power & Afterburners**
- 7 Salute *'LCtrl+LShift+S'*
- 8 Hands off stick until positive climb
- 9 **GEAR** before 240 kts *L Front Panel* **UP**
- 10 **FLAPS** switch *L Front Panel* **AUTO**

## RUNWAY LAUNCH

- 1 Wheel Brakes **Applied**
- 2 Throttle **80% RPM**
- 3 Wheel Brakes **Release**
- 4 Reach 150 kts *Stick* **7° AoA**
- 5 **GEAR** before 240 kts *L Front Panel* **UP**
- 6 **FLAPS** switch *L Front Panel* **AUTO**