# F/A-18C "Hornet" Start-Up Procedure

| F/A-18 Start-up Checklist | Long Start-up |
|---|---|
| *- Parking Brake ENGAGED* | *LH* |
| *- Master Arm to SAFE* | *LH* |
| **Set BATT to ON** | **RH** |
| *- Hydraulic Pressure (>3000 psi)* | *LH* |
| *- No APU ACC light* | *RH* |
| **Set APU to ON** | **L Arm** |
| *- APU ACC light ON* | *RH* |
| *- APU green light ON* | *L Arm* |
| **Set ENG CRANK to R** | **L Arm** |
| *- R Eng RPM >25%* | *LF* |
| **R Eng to IDLE** | **HOTAS** |
| *- R Eng EGT < 750°C* | *LF* |
| *- R Eng RPM = 60-65%* | *LF* |
| *- R Gen Caution = OUT* | *RH* |
| *- No cautions for L ENG (HYD 2A/B, R ENG)* | *L DDI* |
| **MASTER CAUTION Reset** | **LF** |
| **Set DDI x2 to DAY / NIGHT** | **LF/RF** |
| **AMPCD brightness ON** | **C** |
| **HUD brightness ON** | **C** |
| **BLK LVL to ON** | **C** |
| **Set ALT to RDR** | **C** |
| **Set ATT to AUTO** | **C** |
| **BLEED AIR rotate CW NORM to NORM** | **RH** |
| **CANOPY to CLOSE** | **R Arm** |
| **Left DDI to HSI** | **LF** |
| **INS to GND / CV** | **R Arm** |
| **Select STD HDG** | **L DDI** |
| *- INS aligned (90 seconds)* | *L DDI* |
| **INS to IFA** | **R Arm** |
| *- No cautions for L ENG* | *L DDI* |
| **Left DDI to FCS** | **LF** |
| **MASTER CAUTION x2 for FCS restack** | **LF** |
| **Select FCS RESET** *(to clear FCS page faults)* | **L Arm** |
| **Select STOP** *(on BIT FAILURES page)* | **R DDI** |
| **Hold LIGHTS TEST switch** | **R Arm** |
| **Set ENG CRANK to L** | **L Arm** |
| *- L Eng RPM >25%* | *LF* |
| **L Eng to IDLE** | **HOTAS** |
| *- L Eng EGT < 750°C* | *LF* |
| *- L Eng RPM = 60-65%* | *LF* |
| *- L Gen Caution = OUT* | *RH* |
| *- No cautions for L ENG (HYD 1A/B, L ENG)* | *L DDI* |

| | Long Start-up |
|---|---|
| **Set OBOGS to ON** | **L Arm** |
| **Set HOOK BYPASS to FIELD / CARRIER** | **LH** |
| **Set FLAPS to HALF** | **LH** |
| **Set ANTI-SKID to ON / OFF** *(Field or CV)* | **LH** |
| **Set RADAR to OPR** | **R Arm** |
| **Select FCS-MC** | **R DDI** |
| *- MC1 / 2 = GO, FCSA / B = PBIT GO* | *R DDI* |
| **Hold FCS BIT ("y") + select FCS OSB** | **R DDI** |
| *- FCSA / B = GO* | *R DDI* |
| **Adjust AMPCD Gain / Cont / Sym** | **AMPCD** |
| **Select TIMEUFC** | **AMPCD** |
| **Select :ZTOD** | **UFC** |
| **Press T/O TRIM** | **L Arm** |
| *- 12s and 30s on FCS* | *R DDI* |
| **Set PITOT HEAT to ON** | **L Arm** |
| **Set L DDI to HUD** | **L DDI** |
| **Set R DDI to FCS** | **R DDI** |
| *- Wings unfolded (unless on CV)* | *R DDI* |
| **Set RDR ALT to 200ft / 80 ft** *(Field or CV)* | **RH** |
| **Uncage SAI** | **RF** |
| **Set BINGO** | **LF** |
| **Press ALR-67 PWR** | **C** |
| **Set ECM to STBY** | **C** |
| **Set DISPENSER to ON / BYPASS** | **C** |
| **Set STROBE to ON** | **L Arm** |
| **Set POSITION to BRT** | **L Arm** |
| **Set FORMATIOM to BRT** | **L Arm** |
| **Set other exterior lights as required** | |
| **Set LDG/TAXI LIGHT to ON** | **LH** |
| **Remove Wheel Chocks** *(CV only)* | **COMMS** |
| **Select IFF and press ON** | **UFC** |
| **Select D/L and press ON** | **UFC** |
| **Set D/L freq if required** | **UFC** |
| **Adjust all Volumes as req on AUDIO panel** | **L ARM** |
| *- D/L freq's correct on MIDS SUPT page* | DDI |
| **Equip JHMCS or NVGs** | **COMMS** |
| **Lock SHOULDER HARNESS** | **L ARM** |
| **Arm EJECTION SEAT** | **RH** |
| **Disengage PARKING BRAKE** | **LH** |