



u/Tator11

| 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | Lbs | Descriptions |
|-------------|--------|----------------|-----|---|-----|----------------|-----|--------------|--------|-------------|------|--|
| AIM-9L x1-2 | | | | | | | | | | AIM-9L x1-2 | 190 | IR, A2A, 9.7 nm, 22G |
| AIM-9M x1-2 | | | | | | | | | | AIM-9M x1-2 | 190 | IR, A2A, 9.7 nm, 22G |
| CAP-9M x1-2 | | | | | | | | | | CAP-9M x1-2 | 190 | Captive Air Training Missile |
| | | AGM-65D x1-3 | | | | | | AGM-65D x1-3 | | | 490 | 125lb, IIR, A2G, 8.6-4.3nm |
| | | AGM-65G | | | | | | AGM-65G | | | 670 | 300lb pen frag, IIR, A2G, 6.5-2.7nm |
| | | AGM-65H x1-3 | | | | | | AGM-65H x1-3 | | | 670 | 123lb shaped, CCD TV, A2G, 6.5-2.7nm |
| | | AGM-65K | | | | | | AGM-65K | | | 460 | 125lb, TV, A2G, 5.4-2.7nm |
| | | CATM-65K | | | | | | CATM-65K | | | 460 | Captive Air Training AGM-65 |
| | | TGM-65D/G/H | | | | | | TGM-65D/G/H | | | 490 | (G/H:670lb) Training Guided Missile |
| | | BGU-50HD | | | | | | | | | 530 | Training version of Mk-82 Air |
| | | BGU-50LD | | | | | | | | | 530 | Training version of Mk-82 |
| | | BGU-50LGB | | | | | | | | | 500 | Training version of the GBU-12 |
| | | CBU-87 | | | | | | | | | 950 | cluster bomb, unguided, Anti-Personal Anti-Material, x202 3.5lb CEB |
| | | CBU-97 | | | | | | | | | 910 | cluster bomb, unguided, Anti-tank cluster bomb, x10 65lb smart skeet warhead |
| | | CBU-103 | | | | CBU-103 | | | | | 950 | Wind Corrected Munitions, CBU-87 |
| | | CBU-105 | | | | CBU-105 | | | | | 910 | Wind Corrected Munitions, CBU-97 |
| | | GBU-10 | | | | | | | | | 1980 | Laser guided Mk84 |
| GBU-12 | | GBU-12 x1-3 | | | | GBU-12 x1-3 | | | | GBU-12 | 500 | Laser guided Mk82 |
| | | GBU-31 | | | | GBU-31 | | | | | 1980 | JDAM Mk84, GPS INS |
| | | GBU-31(V)3/B | | | | GBU-31(V)3/B | | | | | 2160 | JDAM, 530 lb BLU-109 penetrator |
| | | GBU-38 | | | | GBU-38 | | | | | 560 | JDAM Mk82, GPS INS |
| Mk-82 | | Mk-82 x1-3 | | | | Mk-82 x1-3 | | | | Mk-82 | 530 | 500lb, unguided, low drag |
| Mk-82 Air | | Mk-82 Air x1-3 | | | | Mk-82 Air x1-3 | | | | Mk-82 Air | 520 | 500lb, unguided, ballute, low level drop |
| | | Mk-84 | | | | | | | | | 2040 | 2000lb, unguided, low drag |
| | | BDU-33 x3 | | | | | | | | | 25 | training bomb, unguided, low drag |
| | | LUU-2 x8-24 | | | | LUU-2 x8-24 | | | | | 30 | Flare, 240-300sec, |
| | X7 | X7-21 | | | | X7-21 | | | X7 | | 230 | M151:Anti-Personal, MK5:Anti-Tank HE |
| | X7 | X7-21 | | | | X7-21 | | | X7 | | 230 | (M156) White Phosphorous |
| | X7 | X7-21 | | | | X7-21 | | | X7 | | 230 | (M257) Parachute Illumination |
| | X7 | X7-21 | | | | X7-21 | | | X7 | | 230 | (MK1, MK61, WUT1B) Practice |
| | X7 | X7-21 | | | | X7-21 | | | X7 | | 230 | (M274) Practice Smoke |
| | | MXU-648 | | | | | | | | | | Travel Pod |
| ASQ-T50 | | | | | | | | | | ASQ-T50 | | AN/ASQ-T50 Tacview recorder |
| ALQ-184 | | | | | | | | | | ALQ-184 | | ECM EW |
| ALQ-131 | | | | | | | | | | ALQ-131 | 570 | Self-Protection Jammer Pod, GHz: 2-20 |
| | AAQ-28 | | | | | | | | AAQ-28 | | 200 | AN/AAQ-28 LITENING |
| Smoke | | | | | | | | | | Smoke | 100 | SmokeWinder |
| | | | 600 | | 600 | | 600 | | | | 4025 | Fuel Tanks (Gallons) |

COCKPIT INTERIOR CHECK

- EMERGENCY FLOOD LGT / CANOPY-----**AS REQ.**
- INTERCOM / VHF-FM/AM / UHF-----**SET**
- RDR ALT-----**NRM**
- FUEL SYSTEM CONTROL PNL-----**SET**
- THROTTLE MASTER EXT. LGT.----**AFT [LCTRL+P]**
- ACCELEROMETER-----**RESET**
- CUJIRUT BREAKERS-----**CHECK**
- ENGINE AC GEN (L/R)-----**PWR**
- LIGHTING CONTROL PNL-----**SET**
- ILS / TACAN-----**OFF AND SET**
- AIR CONDITIONER CTL-----**OPER AUTO**

BEFORE ENGINE START

- BATTERY / INVERTER SW-----**PWR / STBY**
- FIRE DETECT/BLEED AIR LEAK-----**TEST**
- SIGNAL LGT / GEAR LGT-----**TEST / CHECK**
- CLOCK-----**SET**
- FUEL QUANTITY-----**CHECK / TEST**
- OXYGEN SUPPLY LEVER-----**ON AND TEST**
- APU / APU GEN.-----**START / PWR**
- CDU / EGI SW-----**ON AND SET**
- SEAT & RUDDER-----**ADJUST**

STARTING ENGINE

- L - ENGINE-----**START [RALT+HOME]**
- R - ENGINE-----**START [RCTRL+HOME]**
- AC GEN. / INSTRUMENT INVERTER-----**CHECK**

AFTER START

- CCTVS/DV ADR / IFF-----**STBY**
- CROSS FEED-----**OFF**
- EMERGENCY BRAKE HANDLE----**FULL FORWARD**
- CMSP: JET/MOD/SUBSYS--**AFT/STBY/AS REQ.**
- TISL / ILS / TCN-----**CAGE / PWR / TR**
- WINDSHIELD DEFOG/DEICE-----**AS REQ.**
- SIGNAL LIGHTS-----**TEST**
- FLAPS / SPD BRKS / FLIGHT CTL---**FULL CYCLE**
- SAS / ANTI-SKID-----**TEST / TEST**
- TRIM / T/O TRIM-----**CHECK / DEPRESS**
- STALL WRN / PITOT HEAT-----**CHECK**
- CDU DATA-----**VERIFY / ENTER**

AFTER EGI INS ALIGNMENT IS COMPLETE

- CDU ALIGN PAGE-----**NAV LSK**
- NMSP / TCN-----**AS REQ. / TEST**
- IFFCC / JTRS / CICU SW--**TEST / AS REQ. / ON**
- MFC(D/L/R) [DATA/STAT]-----**AS REQ. / SET**
- TGP SW-----**AS REQ.**
- RWR-----**TEST / SET AS REQ.**
- TCN / SAI-----**TEST / UNCAGE**
- FLIGHT INSTRUMENTS-----**CHECK**
- IFFCC-PREFLT-BIT / BIT-FAULTS-**CHECK/CLEAR**
- SAS SW / IFFCC SW-----**ENGAGE / ON**
- MMCB-----**AS REQ.**
- IFFCC DATA-----**VERIFY / ENTER**
- APU GENERATOR / APU--**OFF-RESET / AS REQ.**
- BOARDING LADDER-----**STOWED**

BEFORE TAXI

- EAC SW-----**ENGAGE**
- LIGHTS / CHOCKS-----**SET / REMOVED**
- NWS-----**ENGAGE [INSERT]**
- BRAKES / IDLE CORE RPM--**CHECK [W] / CHECK**
- ALTIMETERS / FLT INST-----**SET / CHECK**

BEFORE TAKEOFF

- FLIGHT / ENGINE INSTRUMENTS-----**CHECK**
- FLAPS / SPEED BRAKES-----**SET / CLOSED**
- IFF / T/O TRIM-----**AS REQ. / CHECK**
- CMS / NMSP / TACAN / ILS-----**AS REQUIRED**
- CANOPY-----**CLOSED AND LOCKED [LCTRL+C]**
- EJECTION SEAT SAFETY LEVER-----**ARMED**
- EXTERIOR LIGHTS / HUD-----**AS REQUIRED**
- NVGS-----**ADJUST AND STOW**
- ANTI-SKID SW-----**ANTI-SKID**
- PITOT / HEAD SW-----**PITOT HEAT**
- APU SWITCH-----**OFF**

LINEUP CHECK

- THROTTLES-----**90% CORE RPM**
- ENGINE INSTRUMENTS-----**CHECK**
- WARNING & CAUTION LIGHTS-----**OFF**
- NWS / BRAKES-----**AS DES. / RELEASE**
- THROTTLES-----**MAX (CHECK ENGINE INST)**

AFTER T/O AND INITIAL CLIMB

- GEAR HANDLE / FLAPS-----**UP**
- ALTIMETERS-----**AS REQ.**

DESCENT / BEFORE LANDING

- ALTIMETERS-----**AS REQ.**
- EGI/HARS-----**CHECK**
- CANOPY-WINDSHIELD DEFOG/DEICE--**AS REQ.**
- ANTI-SKID-----**ANTI-SKID**
- NVIS LGT SW / LDG LGT-----**AS REQ.**
- FUEL QUANTITY-----**CHECK**
- HUD-----**INDICATED AIRSPEED**
- NVGS-----**REMOVE AND STOW**

AFTER LANDING

- ANTI-SKID AND PITOT HEAT SW-----**OFF**
- EJECTION SEAT SAFETY LEVER-----**SAFE**
- CANOPY-----**AS DES. [LCTRL+C]**
- CCTVS/DV ADR-----**OFF**
- IFF CODE SW / MODE SW-----**HOLD / STBY**
- TACAN / ILS-----**OFF**
- IFFCC BIT FAULT DISPLAY-----**RECORD**
- MFGD STAT PAGE-----**CHECK**
- HUD NIGHT / DAY FILTER-----**DAY**
- CMSP: MODE/SYSTEM/CMSP --**STBY/OFF/OFF**
- FLAPS-----**FULL UP**
- POS/ANTI-COL / LDG-TAXI LGT-----**AS REQ.**

ENGINE SHUTDOWN

- BRAKES-----**CHOCKED**
- IFF / SAI-----**OFF / CAGE**
- MTR ARM / GUN/PAC / LSR ARM SW-----**SAFE**
- ALT SCE / HUD MODE SWITCH-----**AS DES.**
- TGP / CICU / JTRS / IFFCC SWITCHES-----**OFF**
- MFC(D/L&R) / EGI / CDU / TISL-----**OFF**
- SEAT-----**FULL UP**
- L-ENG AFTER 5 MIN. IDLE ----**OFF [RALT+END]**
- FLIGHT CONTROLS-----**CHECK**
- R-ENG-----**OFF [RCTRL+END]**
- COMM'S / INVERTER / BATTERY SW-----**OFF**
- OXYGEN SUPPLY LEVER-----**OFF**

BEFORE LEAVING THE AIRPLANE

- CANOPY / BOARDING LADDER-----**HOLD**
- EMERGENCY FLOOD LIGHTS SWITCH-----**OFF**

ALERT / COCKING**PERFORM THE FOLLOWING PRIOR TO ALERT STATUS:**

- EXTERIOR INSPECTION-----**COMPLETE**
- INTERIOR INSPECTION-----**COMPLETE**
- PRIOR TO ENGINE START CHECKLIST**COMPLETE**
- STARTING ENGINES CHECKLIST-----**COMPLETE**
- BEFORE TAXIING CHECKLIST-----**COMPLETE**

IF ENGINES AND APU ARE TO BE SHUTDOWN:

- IFF-----**CODE SWITCH HOLD**
- CDU MODE SEL KNOB-----**OFF (ALGNT IS COMP)**
- SAI-----**CAGE**
- IFF-----**OFF**
- APU GEN / APU-----**OFF**
- ENGINES-----**SHUT DOWN**

IF ASSUMING OUT OF COCKPIT ALERT STATUS:

- BATTERY SWITCH-----**OFF**

SCRAMBLE (BEFORE TAXING)

- STRAP-IN CONNECTIONS-----**CHECK**
- BATTERY SWITCH-----**PWR**
- APU SW-----**START**
- APU GEN SWITCH-----**PWR**
- CDU MODE SEL KNOB-----**FAST**
- ENGINES-----**START**
- STROBE LIGHTS-----**AS REQ.**
- ALTIMETER / HUD-----**SET**
- CDU MODE SEL KNOB--**NAV (NAV RDY FLASHG)**

SCRAMBLE (BEFORE TAKEOFF)

- FLAPS-----**RECHECK AND SET FOR T/O**
- SPEED BRAKES-----**CLOSED**
- IFF-----**AS REQ.**
- SAS/TRIM-----**ENGAGE / CHECK T/O/TRIM**
- SAI-----**UNCAGE**
- NMSP-----**AS REQ.**
- CANOPY-----**CLOSED AND LOCKED (LGT OFF)**
- EJECTION SEAT GROUND SAFETY LVR--**ARMED**
- PITOT HEAT SWITCH-----**PITOT HEAT**
- EXTERIOR LIGHTS-----**AS REQ.**
- ANTI-SKID SWITCH-----**ANTI-SKID**
- APU GEN / APU-----**AS REQ.**
- WARNING & CAUTION LIGHTS-----**OFF**

HOT REFUELING**PRIOR TO REFUELING**

- AFTER LANDING CHECKLIST-----**COMPLETE**
- DE-ARMING-----**COMPLETE**
- APU GEN / APU-----**OFF**
- CANOPY-----**AS DES.**
- FUEL DISPLAY SELECTOR-----**MAIN**

DURING REFUELING

MONITOR INTERCOM AND EMERGENCY FREQUENCY

AFTER REFUELING

- FUEL QUANTITY-----**CHECK**

PRIOR TO AAR RV TANKER REJOIN

- RADIO-----**REQ. REFUELING**
- TACAN-----**SET CHANNEL TO TANKER**
- TACAN MODE-----**AA T/R**
- HEADING--**CONFIRM COURSE TO INTERCEPT**
- ALTITUDE-----**1000 FT BELOW TANKER BASE**

HOT ARMAMENT SAFETY CHECK

- MASTER ARM SWITCH-----**SAFE**
- GUN/PAC SWITCH-----**SAFE**
- LASER ARM SWITCH-----**SAFE**
- DSMS WEAPON STATUS PAGE---**DESELECT ALL**
- DSMS MISSILE PAGE EO POWER-----**OFF**

LINE CHECK

AT LEAST 3 MINUTES BEFORE AAR

- AIR REFUELING DOOR-----**CHECK CLOSED**
- AIR REFUELING LINE CHECK BUTTON -**DEPRESS**

PRECONTACT

- INTERNAL FUEL QUANTITY-----**CHECK**
- TACAN-----**AA REC**
- CMSP-----**STBY**
- IFF-----**STBY**
- REFUELING LIGHTS-----**ON**
- EXTERIOR LIGHTS-----**ON**
- INTERCOM MONITOR SWITCH-----**AS REQ.**
- HOT MIC SWITCH-----**AS REQ.**
- SIGNAL AMPLIFIER SWITCH-----**AS REQ.**
- FILL DISABLE SWITCHES-----**AS REQ.**
- AIR REFUEL CONTROL-----**OPEN**
- CONFIRM READY LIGHT-----**ON**

CONTACT

- READY LIGHT-----**OFF**
- LATCHED LIGHT-----**ON**

DISCONNECT

- AIR REFUEL DISC (NWS)--**DEPRESS AND HOLD**
- DISC LIGHT-----**ON**
- LATCHED LIGHT-----**OFF**

POST AIR REFUELING

- AIR REFUEL CONTROL-----**CLOSED**
- READY LIGHT-----**OFF**
- FUEL QUANTITY-----**CHECK**
- INTERCOM MONITOR SWITCH-----**AS REQ.**
- HOT MIC SWITCH-----**AS REQ.**
- TACAN-----**AS REQ.**
- EXTERIOR LIGHTS-----**AS REQ.**