



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	126lb shaped, 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	126lb shaped, CCD TV, A2G, 6.5-2.7nm
		AGM-65K						AGM-65K			460	300lb pen frag, 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**

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

**BEFORE ENGINE START**

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

**STARTING ENGINE**

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

**AFTER START**

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

**AFTER EGI INS ALIGNMENT IS COMPLETE**

13. CDU ALIGN PAGE-----**NAV LSK**
14. NMSP / TCN-----**AS REQ. / TEST**
15. IFFCC / JTRS / CICU SW--**TEST / AS REQ. / ON**
16. MFCD(L/R) [DATA/STAT]-----**AS REQ. / SET**
17. TGP SW-----**AS REQ.**
18. RWR-----**TEST / SET AS REQ.**
19. TCN / SAI-----**TEST / UNCAGE**
20. FLIGHT INSTRUMENTS-----**CHECK**
21. IFFCC-PREFLT-BIT / BIT-FAULTS-**CHECK/CLEAR**
22. SAS SW / IFFCC SW-----**ENGAGE / ON**
23. MMCB-----**AS REQ.**
24. IFFCC DATA-----**VERIFY / ENTER**
25. APU GENERATOR / APU--**OFF-RESET / AS REQ.**
26. BOARDING LADDER-----**STOWED**

**BEFORE TAXI**

1. EAC SW-----**ENGAGE**
2. LIGHTS / CHOCKS-----**SET / REMOVED**
3. NWS-----**ENGAGE [INSERT]**
4. BRAKES / IDLE CORE RPM--**CHECK [W] / CHECK**
5. ALTIMETERS / FLT INST-----**SET / CHECK**

**BEFORE TAKEOFF**

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

**LINEUP CHECK**

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

**AFTER T/O AND INITIAL CLIMB**

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

**DESCENT / BEFORE LANDING**

1. ALTIMETERS-----**AS REQ.**
2. EGI/HARS-----**CHECK**
3. CANOPY-WINDSHIELD DEFOG/DEICE---**AS REQ.**
4. ANTI-SKID-----**ANTI-SKID**
5. NVIS LGT SW / LDG LGT-----**AS REQ.**
6. FUEL QUANTITY-----**CHECK**
7. HUD-----**INDICATED AIRSPEED**
8. NVGS-----**REMOVE AND STOW**

**AFTER LANDING**

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

**ENGINE SHUTDOWN**

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

**BEFORE LEAVING THE AIRPLANE**

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

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

1. EXTERIOR INSPECTION-----**COMPLETE**
2. INTERIOR INSPECTION-----**COMPLETE**
3. PRIOR TO ENGINE START CHECKLIST **COMPLETE**
4. STARTING ENGINES CHECKLIST-----**COMPLETE**
5. BEFORE TAXIING CHECKLIST-----**COMPLETE**

**IF ENGINES AND APU ARE TO BE SHUTDOWN:**

6. IFF-----**CODE SWITCH HOLD**
7. CDU MODE SEL KNOB-----**OFF (ALGNT IS COMP)**
8. SAI-----**CAGE**
9. IFF-----**OFF**
10. APU GEN / APU-----**OFF**
11. ENGINES-----**SHUT DOWN**

**IF ASSUMING OUT OF COCKPIT ALERT STATUS:**

12. BATTERY SWITCH-----**OFF**

**SCRAMBLE (BEFORE TAXING)**

1. STRAP-IN CONNECTIONS-----**CHECK**
2. BATTERY SWITCH-----**PWR**
3. APU SW-----**START**
4. APU GEN SWITCH-----**PWR**
5. CDU MODE SEL KNOB-----**FAST**
6. ENGINES-----**START**
7. STROBE LIGHTS-----**AS REQ.**
8. ALTIMETER / HUD-----**SET**
9. CDU MODE SEL KNOB---**NAV (NAV RDY FLASHG)**

**SCRAMBLE (BEFORE TAKEOFF)**

1. FLAPS-----**RECHECK AND SET FOR T/O**
2. SPEED BRAKES-----**CLOSED**
3. IFF-----**AS REQ.**
4. SAS/TRIM-----**ENGAGE / CHECK T/O/TRIM**
5. SAI-----**UNCAGE**
6. NMSP-----**AS REQ.**
7. CANOPY-----**CLOSED AND LOCKED (LGT OFF)**
8. EJECTION SEAT GROUND SAFETY LVR---**ARMED**
9. PITOT HEAT SWITCH-----**PITOT HEAT**
10. EXTERIOR LIGHTS-----**AS REQ.**
11. ANTI-SKID SWITCH-----**ANTI-SKID**
12. APU GEN / APU-----**AS REQ.**
13. WARNING & CAUTION LIGHTS-----**OFF**

**HOT REFUELING****PRIOR TO REFUELING**

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

**DURING REFUELING**

MONITOR INTERCOM AND EMERGENCY FREQUENCY

**AFTER REFUELING**

1. FUEL QUANTITY-----**CHECK**

**PRIOR TO AAR RV TANKER REJOIN**

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

**HOT ARMAMENT SAFETY CHECK**

1. MASTER ARM SWITCH-----**SAFE**
2. GUN/PAC SWITCH-----**SAFE**
3. LASER ARM SWITCH-----**SAFE**
4. DSMS WEAPON STATUS PAGE---**DESELECT ALL**
5. DSMS MISSILE PAGE EO POWER-----**OFF**

**LINE CHECK**

AT LEAST 3 MINUTES BEFORE AAR

1. AIR REFUELING DOOR-----**CHECK CLOSED**
2. AIR REFUELING LINE CHECK BUTTON -**DEPRESS**

**PRECONTACT**

1. INTERNAL FUEL QUANTITY-----**CHECK**
2. TACAN-----**AA REC**
3. CMSP-----**STBY**
4. IFF-----**STBY**
5. REFUELING LIGHTS-----**ON**
6. EXTERIOR LIGHTS-----**ON**
7. INTERCOM MONITOR SWITCH-----**AS REQ.**
8. HOT MIC SWITCH-----**AS REQ.**
9. SIGNAL AMPLIFIER SWITCH-----**AS REQ.**
10. FILL DISABLE SWITCHES-----**AS REQ.**
11. AIR REFUEL CONTROL-----**OPEN**
12. CONFIRM READY LIGHT-----**ON**

**CONTACT**

1. READY LIGHT-----**OFF**
2. LATCHED LIGHT-----**ON**

**DISCONNECT**

1. AIR REFUEL DISC (NWS)--**DEPRESS AND HOLD**
2. DISC LIGHT-----**ON**
3. LATCHED LIGHT-----**OFF**

**POST AIR REFUELING**

1. AIR REFUEL CONTROL-----**CLOSED**
2. READY LIGHT-----**OFF**
3. FUEL QUANTITY-----**CHECK**
4. INTERCOM MONITOR SWITCH-----**AS REQ.**
5. HOT MIC SWITCH-----**AS REQ.**
6. TACAN-----**AS REQ.**
7. EXTERIOR LIGHTS-----**AS REQ.**