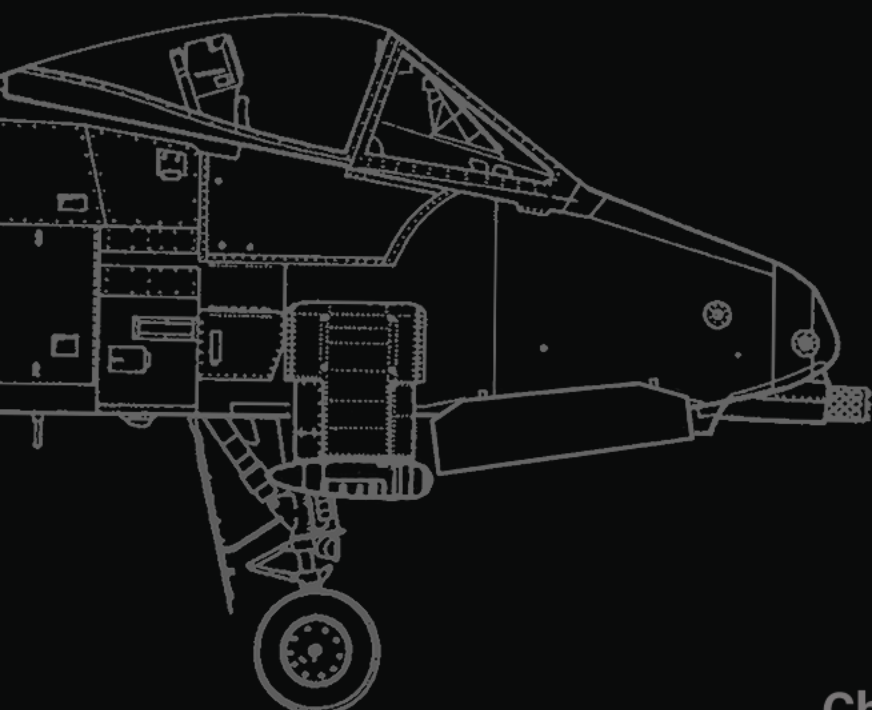


Kneeboard Suite

A-10C Warthog and **A-10C II Tank Killer**



Checklists, Part 1

2

Checklists, Part 2

3

RWR Threats

4

HOTAS Table: A-10C II Tank Killer

5

HOTAS Table: A-10C Warthog

6

Ordinance. CMS Programs. Jammer Modes. Wind Correction.

7

Cockpit Diagram. Quickstart.

8

"LOAD DSMS" OR "LOAD ALL" MUST BE PERFORMED AFTER EACH REARMING

Max IN-FLIGHT weight: 51,000 lbs.
Max TAXI / TAKEOFF / LAND weight: 46,000 lbs.
At near max taxi weight prefer wide turns at max 5 kts. Limit sharp turns to max 3 kts.

INT CHECK / PRIOR TO ENGINE START

- 1 UHF radio ARC-164 rmb BOTH, set
- 2 PINKY switch AFT exterior lights manual
- 3 Accelerometer Reset
- 4 Exterior and interior lights Set
- 5 Battery / Inverter PWR / rmb STBY
- 6 Flap lever Set to indicated flap position

FIRE DETECT TEST. SIGNAL LIGHTS TEST.
OXY IND TEST. FUEL IND TEST.
FUEL DISPLAY SELECTOR - SET AS REQUIRED.

- 7 APU switch START (ready within 30sec)
- 8 APU GEN switch PWR
- 9 (AAP) CDU, EGI ON

FOR FAST ALIGN (90 sec): WITHIN 30 sec AFTER COMPLETION OF CDU STARTUP TEST PRESS
CDU LSK "INS" > "ALT ALIGN" > "FAST"
VERIFY ASTERISK NEXT TO "*FAST"

STARTING ENGINES

- 1 Left throttle IDLE

WAIT FOR THE "ENG START CYCLE" LIGHT TO GO OFF BEFORE STARTING THE NEXT ENGINE. SHOULD THE RIGHT ENGINE BE STARTED FIRST, PULL THE EMERGENCY BRAKE HANDLE.

- 2 Right throttle IDLE

BEFORE TAXIING

- 1 VHF radios ARC-186 TR, set
- 2 VHF/UHF radio ARC-210 TR, set
- 3 IFF Set, MASTER - STBY
- 4 Emergency brake handle Full forward
- 5 CMSP..... Set, MODE - STBY
- 6 TACAN / ILS T/R, set / rmb PWR
- 7 Takeoff trim button Hold 2 sec
- 8 CDU Verify align "4.0 0.8" or "1.4 7.2" LSK "NAV"
- 9 NMSP..... EGI ON
STR PT, ANCHR, or TCN as required

BEFORE TAXIING (CONT'D)

- 10 IFFCC switch rmb TEST, then UFC ENT
to initiate test (50 sec)
- 11 JTRS switch ON
- 12 CICU switch ON
- 13 MFCD L/R rmb As required
- 14 MFCD "DTS UPLOAD" page "LOAD ALL"
- 15 TGP switch As required
- 16 SAI knob Hold rmb and drag to uncage
- 17 SAS Engage
- 18 IFFCC switch Verify "Testing complete"
rmb ON
- 19 Altimeter Set
- 20 APU GEN OFF prior to APU shutdown
- 21 APU switch OFF
- 22 Ladder / Chocks Stowed / Removed
- 23 EAC switch ARM
- 24 HMCS Power switch rmb ON
- 25 Nosewheel steering Engage

BEFORE TAKEOFF

- 1 Flaps Set for takeoff (7° MVR)
- 2 Speed brakes CLOSED
- 3 IFF As required
- 4 Oxygen, defog, deice As required
- 5 Canopy / Seat Closed, locked / ARMED
- 6 Exterior lights As required

LINEUP CHECK

- 1 Anti-skid switch ANTI-SKID
- 2 Pitot heat switch PITOT HEAT

DISENGAGE NWS AT ABOUT 70 kts.
FLAPS UP 10 knots ABOVE TAKEOFF SPEED.

EXT. LIGHTS	POSIT	ANTICOL	FORMATION	LAND/TAXI
GROUND	FLASH	OFF	ON DURING NIGHT OPS	AS REQUIRED
RWY ENTRY	STEADY	ON		

Lat Long Decimal SEMI-PRECISE	DD° MM.mmm E(0)41°47.878 Lat Long Decimal Minutes / LLDM	F10 map ✓
4+4 DCS JTAC SEMI-PRECISE	BB [CCCD] [EEEF] KM [9087] [7280]	
5+5 MGRS PRECISE	AAA BB [CCCD] [EEEF] 38T KM [90874] [72809]	
Trailing zeros to JTAC's will be auto-added on entry		

DESCENT / BEFORE LANDING

- 1 Altimeter Check
- 2 Defog, deice As required
- 3 Anti-skid switch ANTI-SKID
- 4 NMSP PTR switch (ADI bars) ... As required
- 5 Landing lights As required
- 6 NVIS / NVGs As required / Stow

AFTER CLEARING RUNWAY

- 1 Anti-skid switch OFF
- 2 Seat / Canopy SAFE / As desired
- 3 TACAN, ILS OFF
- 4 IFF MASTER - STBY
- 5 HUD night/day filter DAY
- 6 Landing/taxi lights As required
- 7 CMSP all systems and MODE OFF
- 8 Pitot heat switch / Defog / Deice OFF
- 9 Position lights Flash
- 10 Anti-collision lights OFF
- 11 Flaps As required

ENGINE SHUTDOWN

- 1 Chocks Set (*hold brakes until set*)
- 2 **HMCS Power switch** *lmb* OFF
- 3 IFF MASTER - OFF
- 4 SAI knob *Pull and scroll to cage*
- 5 Master Arm, Gun/Pac, Laser *lmb* SAFE
- 6 TGP, CICU, JTRS, IFFCC *rmb* OFF
- 7 MFCD L/R OFF
- 8 (AAP) EGI, CDU OFF
- 9 Seat *Hold lmb Full up*

LEFT ENGINE SHUTDOWN AFTER 5 min AT IDLE. TAXI TIME AT CORE RPM <80% MAY BE INCLUDED. DO NOT SHUTDOWN IF THE APU IS RUNNING.

RIGHT ENGINE SHUTDOWN ONCE LEFT ENGINE CORE RPM IS BELOW 5% AND ITT IS BELOW 200°C.

- 10 Left throttle OFF
- 11 Right throttle OFF
- 12 Inverter, Battery *rmb* OFF
- 13 VHF, UHF, **VHF/UHF** radios ALL OFF
- 14 Oxygen SUPPLY lever OFF
- 15 Interior, Exterior, Emergency lights ... OFF

AFTER TAKEOFF — PRE STRIKE — POST STRIKE

- | | |
|---------------------|---|
| FIRE CONTROL | <ul style="list-style-type: none">• AHCP switches• DSMS• Laser codes• MAV prepare |
| ENGINES | <ul style="list-style-type: none">• Gauges• Fuel |
| NAVIGATION | <ul style="list-style-type: none">• AAP knobs• NMSP, HSI |
| COMMS | <ul style="list-style-type: none">• Radios |
| EMITTERS | <ul style="list-style-type: none">• Exterior lights• IFF set / M-3, M-C• TACAN• ECM• Chaff, Flare |

AIR REFUELING

KC-135

HOT ARMAMENT SAFETY CHECK

- 1 Master Arm, Gun/Pac, Laser SAFE
- 2 "DSMS" page Deselect all stations
..... EO PWR OFF

PRECONTACT CHECKS

- 1 IFF / TACAN / ECM STBY / A/A REC / OFF
- 2 Refueling light rheostats ON
- 3 Exterior lights As required
- 4 Fill disable switches As required
- 5 Air refuel control OPEN
- 6 READY light Verify ON

POST REFUELING (*NWS/AR to disconnect*)

- 1 Air refuel control CLOSED
- 2 TACAN, IFF, Exterior lights As required

PRIOR TO FARP ENTRY

HOT REFUELING

"AFTER CLEARING RUNWAY" - COMPLETE

APU GEN, APU - OFF

DE-ARMING - COMPLETE
APU GEN or APU - OFF

MASTER ARM - SAFE

GUN/PAC, LASER - SAFE

TGP - OFF

TGP - OFF

"DSMS" PAGE - DESELECT
ALL STATIONS, EO PWR OFF

PRIOR TO REFUELING

CANOPY - AS REQUIRED

CANOPY - AS DESIRED

FUEL DISPLAY SELECTOR - MAIN

TANK GATE SWITCH - CLOSED

After refueling: Taxi clear of refueling area and configure aircraft as required by mission plan.

14	F-14A	123 56	21	MiG-21Bis	12 4	34	Su-34	123 23	F5	F-5E	2 4
	F-14B	123 56		23	MiG-23MLD		12 12	37		AJS-37 Viggen	2 4
15	F-15C	123 24	24		Su-24M/MR	B 2 2	39		Su-25TM	B 2 4	M2
	F-15E	23 24		25	MiG-25PD	12 26		50	A-50/KJ-2000	A	
	F-15E S4+	123 24	29		MiG-29A/G	12 22	AV		AV-8B	B 2 4	U
	F-16A	123 23			MiG-29S	123 23		E2	E-2D	A	
16	F-16C	23 24			Su-27/33	12 25	E3		E-3A	A	
	F/A-18A	12 17			J-11A	123 25		F1	Mirage F-1	12 16	
18	F/A-18C	123 23	30		Su-30	123 23	F2		Tornado GR4	2 4	
	MiG-19P	2 3		31	MiG-31	12 25		F4	F-4E-45MC	12 14	

B: BOMBER/EW A: AWACS
NO LETTER: FIGHTER/MULTIROLE

B: BOMBER/EW A: AWACS
NO LETTER: FIGHTER/MULTIROLE

SURFACE

S	Nebo 1L13 – Nebo 55G6 – AN/FPS-117	EWR
S	Flat Face B P-19	[2-3-5] SR
BB	Big Bird 64H6E	[10] SR
CS	Clam Shell 5N66M	[10] low alt SR
DE	Dog Ear Sborka	[13-15-19] MCC-SR
FC	SON-9 Fire Can	AAA fire support TR
HQ	HQ-7	[7] SP STR
SD	Snow Drift 9S18M1	[11] SR
TS	Tin Shield 19J6	[5-10] SR
U	Silkworm anti-ship	SR
	Würzburg-Reise WWII Assets Pack	EWR
2	C 28/++ SA-2 Guideline S-75	Fan Song TR SAM1
3	C 13/++ SA-3 Goa S-125	Low Blow TR SAM1
5	C 73/++ SA-5 Gammon S-200	Square Pair TR
6	C 22/26 SA-6 Gainful Kub	Straight Flush STR SAM1
7	E 10/18 HQ-7	SP LN
8	C 09/16 SA-8 Gecko Osa	TELAR SAM1
10	C 46/++ SA-10 Grumble S-300	Flap Lid A & B TR SAM2
11	C 23/++ SA-11 Gadfly Buk	TELAR SAM2
13	F 05/12 SA-13 Gopher Strela-10M	TELAR
15	C 09/20 SA-15 Gauntlet Tor	TELAR SAM2
19	E 05/12 SA-19 Grison Tunguska	SPAAW SAM2
A	E 02/10 Gepard	SPAAA AAA
	E 02/05 M163 Vulcan	SPAAA AAA
	E 02/07 ZSU-23-4 Shilka	SPAAA AAA
HK	C 25/++ Hawk	CWAR, SR, TR/PRI SAM1
NS	C 06/30 NASAMS AIM-120B	SR
	C 06/35 NASAMS AIM-120C	SR
P	C 48/++ Patriot	STR SAM2
RO	C 06/20 Roland	EWR, ADS/PRI SAM1
RP	E 06/10 Rapier with Blindfire Radar	TR
RT	E 06/10 Rapier with or without Tracker	LN
U	E 02/05 LPWS Centurion	C-RAM

NAVAL

40	CV LHA-1 Tarawa	F 08/13
49	FR Oliver Hazard Perry	C 50/++
AE	DE Arleigh Burke IIa	C 57/++
	CR Ticonderoga	C 55/++
HN	DE Type 052C	C 64/++
	CR Pyotr Velikiy	C 74/++
HP	VE Grisha / Albatros	C 08/17
MR	DE Type 052B	C 27/48
	FR Type 054A	C 35/++
PS	TT Type 071 Amphib.dock	E 04/09
	VE Molniya	E 04/09
SC	TT LS Ropucha BDK-775	E 08/09
SS	CV CVN-71 Roosevelt	C 06/16 F 08/13
	CV CVN-72 Lincoln	
	CV CVN-73 Washington	
	CV CVN-74 Stennis	
	CV CVN-75 Truman	
SW	CV Kuznetsov 2017	C 09/20
	CV Kuznetsov old	C 09/20
T2	CR Moskva	C 47/++
TP	FR Castle-class	E 03/04
	FR Condell-class	E 03/07
	FR Leander-class	C 07/06
	FR Neustrashimy	C 09/20
	FR Rezky	C 08/17
U	CV ARA Veinticinco de Mayo	E 03/09
	CV CV-59 Forrestal	C 03/12
	CV Essex Class 1944	E 02/07
	CV HMS Invincible	C 46/++

CV CARRIER CR CRUISER DE DESTROYER
FR FRIGATE TT TRANSPORT VE CORVETTE

1 SARH, 2 IR, 3 ARH – SUPPORTED MISSILES, FOLLOWED BY THE MAX LAUNCH RANGE (nm, “ACE” AI)
22/26 – SAM’S MAX FIRING RANGE (nm) AND ALTITUDE (×1000 ft ABOVE GROUND LEVEL) ++ – CAN HIT YOU ABOVE 50.000 ft
SAM1 – JAMMER MODE COUNTERMEASURES: C – CHAFF F – FLARES E – EVASIVE MANEUVERING (AAA/OPTICAL SAM)
UNFINISHED OR BUGGY ASSET [THE SAM] TO WHICH THIS RADAR IS USUALLY LINKED

○ TRACKING ○ FLASHING: GUIDING THE MISSILE (M) MISSILE ◇ PRIMARY THREAT ○ NEWEST THREAT ^ AIRBORNE

L = LONG PRESS			TAD	TGP	HUD	AIM-9	MAV	HMCS	
D M S	FWD		ZOOM+	ZOOM+ TST: FOCUS+	NEXT STEERPOINT	NEXT STEERPOINT	ADJ BORESIGHT RETICLE UP	BRT+	
		L	MAP TOGGLE				GYRO STAB (HOLD)		
	AFT		ZOOM-	ZOOM- TST: FOCUS-	PREV STEERPOINT	PREV STEERPOINT	ADJ BORESIGHT RETICLE DOWN	BRT-	
		L	TAD-CTR-OPT						
	LEFT		GEN / DEP, CNTR	RMFCD TO HMD	GUNSIGHT / PROFILE CYCLE	A-A PROFILE CYCLE	ADJ BORESIGHT RETICLE LEFT	RMFCD TO HMD	
		L	HMD ON / OFF						
RIGHT		CYCLE TAD CENTRE	LASER / IR TOGGLE	GUNSIGHT / PROFILE CYCLE	A-A PROFILE CYCLE	ADJ BORESIGHT RETICLE RIGHT	CYCLE HMCS PROFILES		
	L	SLAVE TGP TO HMCS LOS					SLAVE MAV TO HMCS	SLAVE TGP TO HMCS	
T M S	FWD		HOOK SYMBOL	AREA / POINT TRACK*	TDC GROUND STABILIZE	CONIC SCAN	TRACK	HOOK SYMBOL	
		L	Set SOI as SPI generator ("Make SPI")						
	AFT		UNHOOK SYMBOL	INR TRACK*	SET SPI SUBMODE*	BREAK LOCK	GROUND STAB	UNHOOK SYMBOL	
		L	RESET SPI TO STEERPOINT						
	LEFT		ACKNOWLEDGE WCN (warnings, cautions, notes) on HUD & MFCDs						
		L	BROADCAST SPI						
RIGHT		CREATE MARKPOINT				CREATE MARK	CREATE MARKPOINT		
	L	MAKE LAST MARKPOINT SPI							
			TAD	TGP	HUD	AIM-9	MAV	HMCS	
C H I N A	FWD		FOV EXP*	FOV	SET MAV AS SOI*	UNCAGE*	FOV*	FOV	
		L	SLAVE ALL TO SPI				SLAVE AIM-9 TO TGP LOS*	SLAVE ALL TO SPI	
	AFT		RESET CURSOR	LSS TOGGLE	CAGE TDC TO TVV	RE-CAGE / MANUAL SEQUENCE		CAGE HDC TO ⚡	
L		SLAVE TGP TO STEERPOINT							
B O A T	FWD		TGP FLIR BHOT				BLACK HOT LMAV: CODE		
	AFT		TGP FLIR WHOT				WHITE HOT LMAV: CURSOR		
	CTR		TGP CCD				HOLD 2s: FORCE CORRELATE		

CMS		
◀ LEFT 6 FLARES	LONG – NEXT PROG ▲ FWD – 1 FLARE	RIGHT ▶ 6 CHAFF
	PRESS (Z) – RUN/STOP PROG LONG – ECM TOGGLE	
	▼ AFT – 1 CHAFF LONG – PREV PROG	

C O L I E	UP	SOI HUD
		<i>L</i> MSG QUICKLOOK
	DOWN	SOI HMCS
		<i>L</i> DSMS QUICKLOOK
	LEFT	CYCLE LMFC
		<i>L</i> SOI LMFC
	RIGHT	CYCLE RMFC
		<i>L</i> SOI RMFC

P I N K Y	FWD	DEFAULT	E X T L I G H T S
	AFT	MANUAL	
	CTR	OFF	

* - the actual in-game function that doesn't correspond to the manual.
 In-strikethrough - the function is listed in the manual, but doesn't work in DCS.

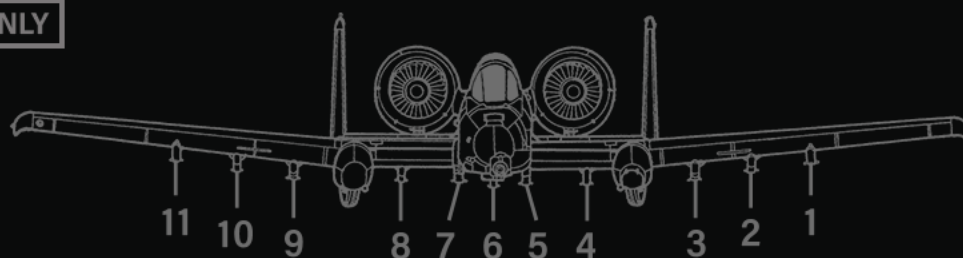
L = LONG PRESS			TAD	TGP	HUD	AIM-9	MAV
D M S	FWD		ZOOM+	ZOOM+ TST: FOCUS+	NEXT STEERPOINT		ADJUST BORESIGHT RETICLE UP
	AFT		ZOOM-	ZOOM- TST: FOCUS-	PREV STEERPOINT		ADJUST BORESIGHT RETICLE DOWN
	LEFT			FLIR AUTOFOCUS	GUNSIGHT / PROFILE CYCLE	A-A PROFILE CYCLE	ADJUST BORESIGHT RETICLE LEFT
		L	BROADCAST SPI				
	RIGHT		CENTER / DEPRESSED	LASER / IR TOGGLE	GUNSIGHT / PROFILE CYCLE	A-A PROFILE CYCLE	ADJUST BORESIGHT RETICLE RIGHT
		L		LSS TOGGLE			
T M S	FWD		HOOK SYMBOL	AREA / POINT TRACK	TDC GROUND STABILIZE	CONIC SCAN	TRACK
		L	Set SOI as SPI generator ("Make SPI")				
	AFT		UNHOOK SYMBOL	INR TRACK	SET SPI SUBMODE	BREAK LOCK	GROUND STAB
		L	RESET SPI TO STEERPOINT				
	LEFT		ACKNOWLEDGE WCN (warnings, cautions, notes) on HUD & MFCDs				
		L					SPACE STABILIZE
	RIGHT		CREATE MARKPOINT			CREATE-MARK	CREATE MARKPOINT
			TAD	TGP	HUD	AIM-9	MAV
C H I N A	FWD		FOV		SET MAV AS SOI	UNCAGE	FOV
		L	SLAVE ALL TO SPI			SLAVE AIM-9 TO TGP LOS	SLAVE ALL TO SPI
	AFT		RESET CURSOR	BORESIGHT TGP	CAGE TDC TO TVV	MISSILE STEP	
		L	SLAVE TGP TO STEERPOINT				
B O A T	FWD		TGP FLIR BHOT				BLACK HOT
	AFT		TGP FLIR WHOT				WHITE HOT
	CTR		TGP CCD				HOLD 2s: FORCE CORRELATE

CMS		
	LONG – NEXT PROG ▲ FWD – 1 FLARE	
◀ LEFT 6 FLARES	PRESS (Z) – RUN/STOP PROG LONG – ECM TOGGLE	RIGHT ▶ 6 CHAFF
	▼ AFT – 1 CHAFF LONG – PREV PROG	

C O L I E	UP	SOI HUD
		<i>L</i> MSG QUICKLOOK
	DOWN	SWAP MFCDs
		<i>L</i> DSMS QUICKLOOK
	LEFT	CYCLE LMFC D
		<i>L</i> SOI LMFC D
	RIGHT	CYCLE RMFC D
		<i>L</i> SOI RMFC D

P I N K Y	FWD	DEFAULT	E X T L I G H T S
	AFT	MANUAL	
	CTR	OFF	

BOXED ITEMS = A-10C II ONLY

**BOMBS**

Mk-82 500 lbs
 Mk-82 AIR ballute 500 lbs
 Mk-84 2000 lbs
 GBU-12 laser 500 lbs
 GBU-10 laser 2000 lbs
 GBU-38 JDAM 500 lbs

GBU-54B JDAM+laser 500 lbs

GBU-31(V)1/B JDAM 2000 lbs
 GBU-31(V)3/B JDAM 2000 lbs
 penetrator warhead

CLUSTER:

CBU-87 soft targets
 CBU-97 anti-armour seeker
 CBU-103 WCMD soft targets
 CBU-105 WCMD anti-armour skr

MISC / TRAINING:

LUU-2 parachute flares
 BDU-33 025 lbs
 BDU-50LD 500 lbs
 BDU-50HD ballute 500 lbs
 BDU-50LGB laser 500 lbs

A-G MISSILES

M151 HE APKWS laser
 soft targets
 M282 MPP APKWS laser
 penetrator

MAVERICK:

AGM-65D IIR 125 lbs, no FC
 AGM-65G IIR 300 lbs
 AGM-65H CCD 125 lbs
 AGM-65K CCD 300 lbs

AGM-65L CCD laser 300 lbs

MISC / TRAINING:

TGM-65D (IIR)
 TGM-65G (IIR)
 TGM-65H (CCD)
 CATM-65K (CCD)

A-A MISSILES

AIM-9L Sidewinder
 AIM-9M Sidewinder

MISC / TRAINING:

Captive AIM-9M

ROCKETS

M151 HE soft targets
 MK5 HE(AT) anti-armour

MISC / TRAINING:

M257 parachute flares
 M274 smoke
 M156 white phosphorus
 Mk1 practice
 Mk 61 practice
 WTU-1/B practice

PODS / TANKS

AN/AAQ-28 Litening (St 2, 10)
 ALQ-131 jammer (St 1, 11)
 ALQ-184 jammer (St 1, 11)
 ALQ-184 Long jammer (St 1, 11)
 Fuel tank FT600 (St 4, 6, 8)

MISC / TRAINING:

AN/ASQ-T50 ACMI pod (St 1, 11)
 MXU-648 Travel pod
 Smokewinder

CONVERTING NAV WIND (EDITOR / BRIEFING) TO METEO**BRIEFING LAYER EXAMPLE:**

At **2000m** **4 m/s**, **115°**. Ground temp **+10°C**

$(2000m \times 3) + 10\% = 6600 \text{ feet}$, round up to **7000**
 $(4 \text{ m/s} \times 2) = 08 \text{ knots}$

$(\text{To } 115^\circ \text{ true} + 180^\circ) - 6^\circ \text{ magvar}^* = \text{From } 289^\circ \text{ mag}$
 $(2^\circ\text{C for every 1000 feet of altitude}) \times 7 = 14^\circ\text{C}$
 $+10^\circ\text{C} - 14^\circ\text{C} = -4^\circ\text{C at 7000 ft}$

CONVERSION RESULT:

Layer at **7000ft**: **289°** / **08 kts** / **-4°C**

APPLYING A-10C WIND CORRECTION LAYER**CDU > SYS > "LASTE" > "WIND":**

ALT **07** WIND **28908** TEMP **4** (LSK to change to -4)

* Caucasus **-6°** Nevada **-10°** Normandy **+1°**
 Syria **-4°** Persian Gulf / Marianas / The Channel **0°**
 South Atlantic **-2°** (islands) / **-7° to -12°** (mainland)

Note: due to DCS interpolation, wind at 500m / 1700 ft
 is *twice* as strong as at the ground level

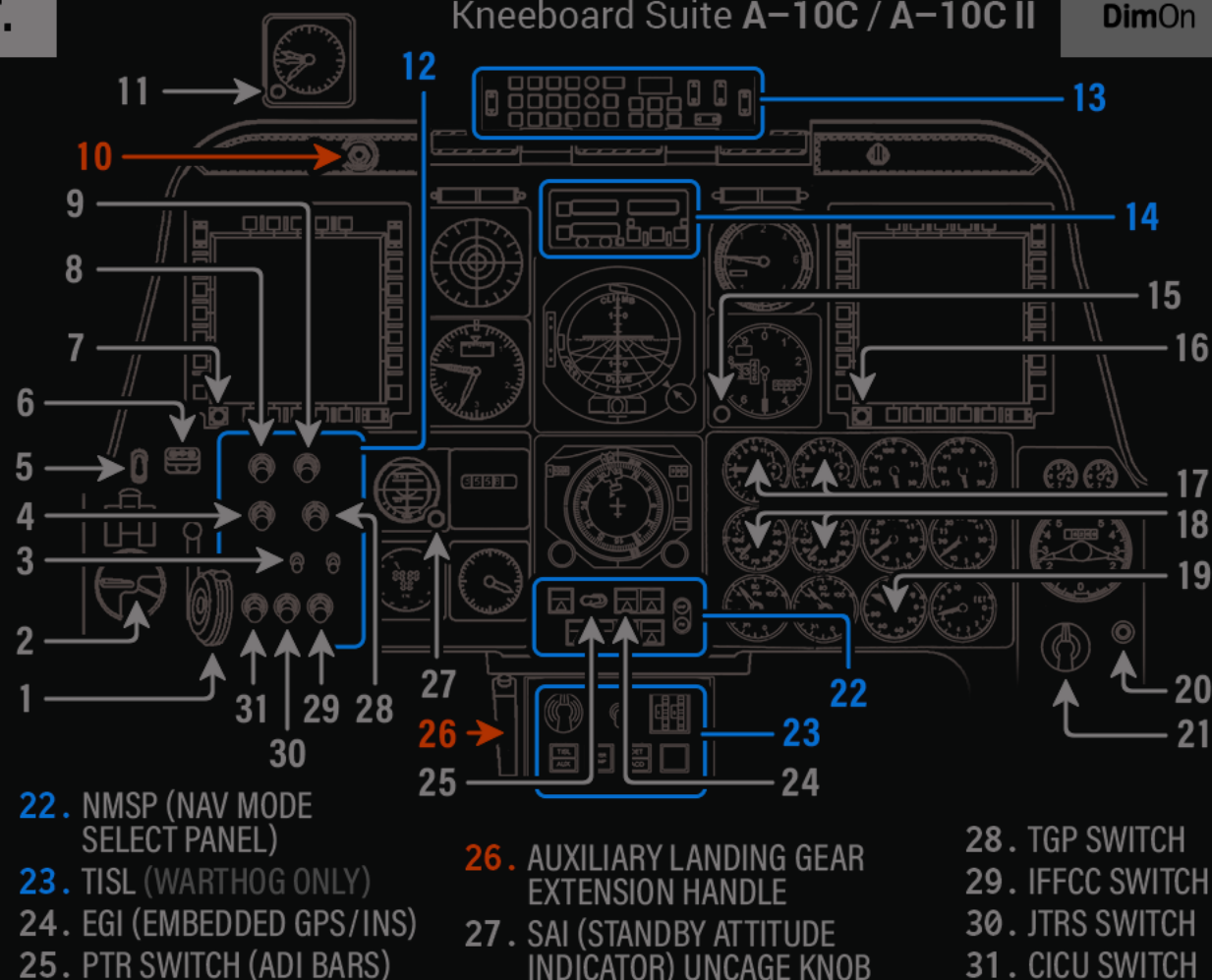
CMS PROGRAMS

A	20	CHAFF	SLOW	< OLD RDR
B	20	CHAFF	FAST	< NEW RDR
C	40	FLARE	SLOW	< INFRARED
D	20	CHAFF	SLOW	< MIXED OR
	20	FLARE	SLOW	UNKNOWN
E	20	CHAFF	FAST	
	20	FLARE	FAST	
F	40	CHAFF	SLOW	
	40	FLARE	SLOW	
G	40	CHAFF	FAST	
	40	FLARE	FAST	
H	1	CHAFF		
I	2	CHAFF		
J	1	FLARE		
K	2	FLARE		
L	20	CHAFF	SLOW	
M	20	FLARE	SLOW	

JAMMER MODES

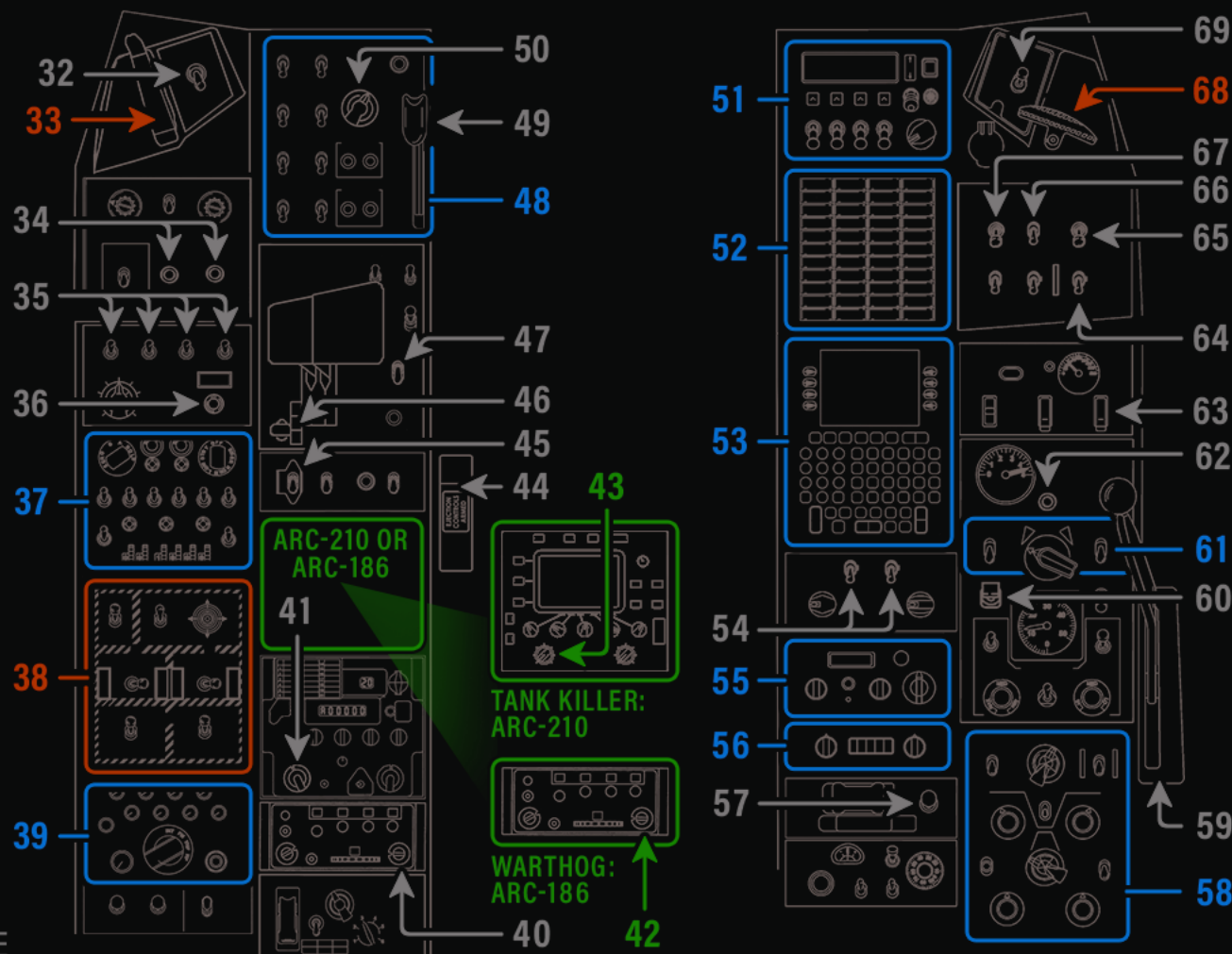
AIR
AIRBORNE RADARS
SAM 1
OLDER RADAR SAMs SA-3, SA-6, SA-8 etc.
SAM 2
NEWER RADAR SAMs SA-10, SA-11, SA-15, SA-19 etc.
AAA
ANTI-AIRCRAFT GUNS SHILKA, GEPARD etc.

1. LANDING GEAR HANDLE
2. FLAP POSITION INDICATOR
3. HUD MODE DAY/NIGHT
4. LASER ARM
5. ANTI-SKID
6. LAND/TAXI LIGHTS
7. LEFT MFCD OFF/DAY/NIGHT
8. MASTER ARM
9. GUN/PAC ARM
10. EXTERNAL STORES JETTISON
11. ACCELEROMETER (RESET)
12. AHCP (ARMAMENT/ HUD CONTROL PANEL)
13. UFC (UP FRONT CONTROLLER)
14. CMSC (CNTRMEAS. SET CONTROL)
15. ALTIMETER (BARO PRESSURE)
16. RIGHT MFCD OFF/DAY/NIGHT
17. INTERSTATE TURBINE TEMP (ITT)
18. ENGINE CORE RPM
19. APU RPM
20. FUEL IND TEST
21. FUEL DISPLAY SELECTOR



LEFT CONSOLE

32. SEAT HEIGHT ADJUSTMENT
33. EMERGENCY BRAKE HANDLE
34. SIGNAL LIGHTS TEST & FIRE DET. / BLEED AIR LEAK TEST
35. SAS (STABILITY AUGMENTATION SYSTEM)
36. T/O TRIM BUTTON
37. IFF CONTROL PANEL
38. EMERGENCY FLIGHT CONTROL PANEL
39. INTERCOM VOLUME CTRL
40. ARC-186 VHF FM RADIO
41. ARC-164 UHF RADIO
42. ARC-186 VHF AM RADIO (WARTHOG ONLY)
43. ARC-210 VHF/UHF RADIO (TANK KILLER ONLY)
44. EJECTION SEAT ARM
45. EAC SWITCH (LASTE PANEL)
46. FLAP LEVER
47. APU START SWITCH
48. FUEL SYSTEM CONTROLS
49. AIR REFUEL CONTROL HANDLE
50. REFUELING LIGHT RHEOSTAT



RIGHT CONSOLE

51. CMSP (COUNTERMEASURES SET PROCESSOR) / EWMU
52. CAUTION ANNUNCIATION PANEL
53. CDU (CONTROL DISPLAY UNIT)

54. CDU & EGI SWITCHES (AAP: AVIONICS AUX. PANEL)
55. TACAN CONTROL PANEL
56. ILS CONTROL PANEL
57. HMCS (HELMET-MOUNTED CUEING SYSTEM) ON/OFF (TANK KILLER ONLY)

58. LIGHTING CONTROL PANEL
59. CANOPY LOCK LEVER
60. PITOT HEAT SWITCH
61. DEFOG/DEICE PANEL
62. OXY IND TEST BUTTON
63. OXYGEN SUPPLY LEVER
64. BATTERY SWITCH

65. EMERGENCY FLOOD LIGHTS SWITCH
66. INVERTER SWITCH
67. APU GEN SWITCH
68. CANOPY JETTISON
69. CANOPY CONTROL

QUICKSTART SEQUENCE

41 Both | 40 TR | 42 or 43 TR | 64, 66 | Req. by Maple Flag: 34, 36, 20, 62 | 47 > wait 30s > 67 | 54 | L throttle IDLE (RAlt+Home) > wait 50s > R throttle IDLE (RCtrl+Home) | ON: 28, 29, 30, 31 | 7, 16 | 46 MVR (half) | 51 as desired | 35 all four | 53 > wait for align '4.0 0.8' > then press LSK 'NAV-' | On either display > LSK 'LOAD ALL' | 24 | 45 | 57 | 69 | 44 | 60 | 4 ARM | 5 | OFF: 67, 47 |

Radio menu > request chocks removal