

# BMS Cockpit Interaction Guide



Version: BMS 4.37.4

05. 2024

# FOREWORD

## PURPOSE AND SCOPE

This manual gives you an overview about all F-16 cockpit related callbacks. It shows also differences between the various blocks which are modelled in the sim. The following manuals supplement this manual to establish the complete Falcon BMS 4.36 series:

- TO 1F-16CM/AM-1 BMS (aircraft, normal procedures and abnormal procedures).
- BMS-Training (documentation to accompany Falcon BMS training missions).
- TO 1F-16CM/AM-34 BMS (avionics, weapon systems, support equipment and munitions).
- BMS-Comms & Navigation Manual (how to get the best out of ATC, Radio & Charts).
- BMS-Naval-Ops (Naval Operations from aircraft carrier in BMS).
- Checklists and Cockpit Diagrams (avionics, emergency, non-F-16 pit layouts).
- Airport Approach & Navigation Charts (including KTO AIP).
- BMS Device Setup Guide (for most common input devices like the HOTAS Cougar etc.)

These are all located in the \Docs folder of your Falcon BMS install, with other supporting documents.

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- | All changes in this document coming with 4.37.2 are marked with a **black** line.  
| All changes in this document coming with 4.37.4 are marked with an **orange** line.

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*Note: The Callbacks in the tables are formatted as follows when one or both conditions are met:*

Underscored For easier recognition when you are referred to a callback on another panel.

**Bold** Marks a callback used on a 3d-cockpit hotspot.

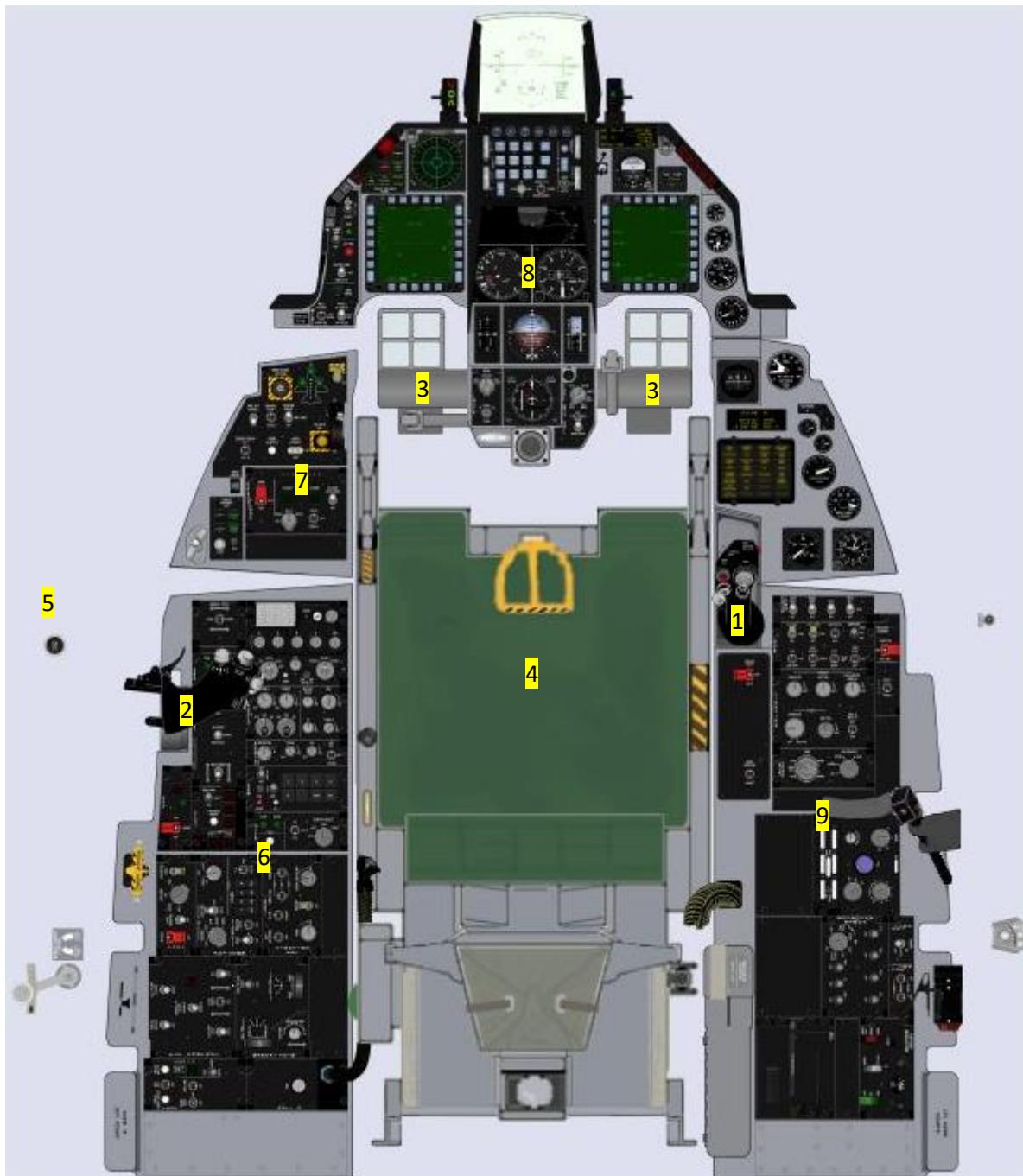
**Red CallbackName** There is an also axis setting available for this callback.

If cockpit layouts are different, it doesn't necessarily mean they have different panels. It could also mean that the panels are on different locations in the pit.



# 1. F-16 Cockpit Overview

#	Cockpit Overview	Section in Key Files
1	Side Stick Controller	5.11 FLIGHT STICK
2	Throttle Quadrant	2.19 THROTTLE QUADRANT SYSTEM
3	Rudder & Brakes	6.03 KEYBOARD FLIGHT CONTROLS & 6.01 OTHER COCKPIT CALLBACKS
4	Seat	2.18 SEAT
5	Left Side Wall	2.17 LEFT SIDE WALL
6	Left Console	2. LEFT CONSOLE
7	Left Aux Console	3. LEFT AUX CONSOLE
8	Center Console	4. CENTER CONSOLE
10	Right Console	5. RIGHT CONSOLE

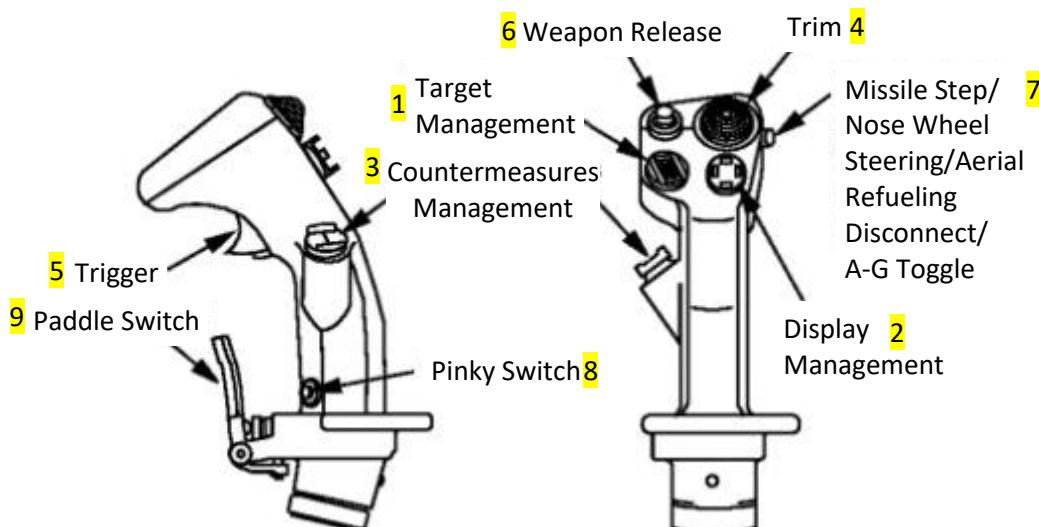


## 1.1 The Aircraft Controls

### 1.1.1 Side Stick Controller (SSC)

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
1	SimTMSUp	Shft	Home	none	Num /	STICK: TMS Up
	SimTMSDown	Shft	End	none	Num 1	STICK: TMS Down
	SimTMSLeft	Shft	Delete	none	Num 7	STICK: TMS Left
	SimTMSRight	Shft	Page Dn	none	Num 5	STICK: TMS Right
2	SimDMSUp	Ctrl	Home	none	Z	STICK: DMS Up
	SimDMSSDown	Ctrl	End	none	X	STICK: DMS Down
	SimDMSSLeft	Ctrl	Delete	none	C	STICK: DMS Left
	SimDMSSRight	Ctrl	Page Dn	none	V	STICK: DMS Right
3	SimCMSUp	Alt	Home	Shft	Z	STICK: CMS Up
	SimCMSSDown	Alt	End	Shft	X	STICK: CMS Down
	SimCMSSLeft	Alt	Delete	Shft	C	STICK: CMS Left
	SimCMSSRight	Alt	Page Dn	Shft	V	STICK: CMS Right
4	AEElevatorTrimUp	Ctrl	▲	none	Num +	STICK: TRIM Up - Nose Down
	AEElevatorTrimDown	Ctrl	▼	none	Num -	STICK: TRIM Down - Nose Up
	AFAileronTrimLeft	Ctrl	◀	none	Num 0	STICK: TRIM Left - Roll Left
	AFAileronTrimRight	Ctrl	▶	none	Num .	STICK: TRIM Right - Roll Right
	SimDoNothing	none	none	none	none	REM: Trim-Reset (change @ CKPIT)
5	SimTriggerFirstDetent	Ctrl	/	none	Return	STICK: FIRST TRIGGER DETENT
	SimTriggerSecondDetent	Alt	/	none	/	STICK: SECOND TRIGGER DETENT
6	SimPickle	none	Space	none	Space	STICK: WEAPON RELEASE (Pickle)
7	SimMissileStep	Shft	/	none	M	STICK: NWS A/R DISC MSL STEP SWITCH
8	SimPinkySwitch	none	V	none	B	STICK: PINKY SWITCH
	SimHotasPinkyShift	none	none	none	none	STICK: PINKY SWITCH (DX SHIFT)
9	SimAPOVERRIDE	Alt	A	none	A	STICK: PADDLE SWITCH

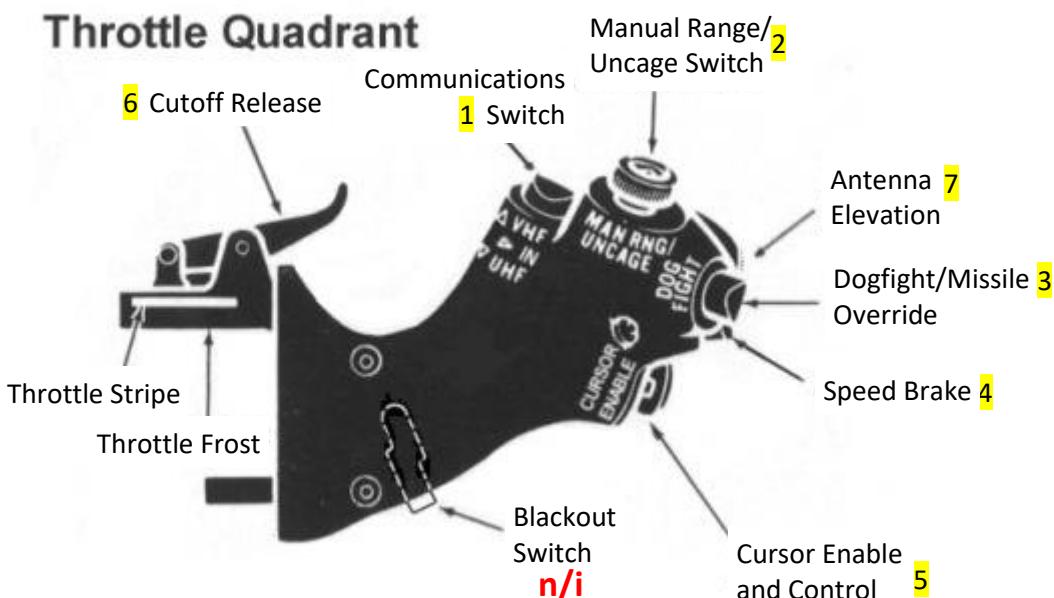
*Note: There are no 3d-pit hotspots for the SSC. You can bind the other functions to a physical input device. Example below shows you the realistic assignments for a F-16 HOTAS replica.*



## 1.1.2 Throttle Quadrant System (TQS)

#	Callback	Default	Key File	Pitbuild.	Key File	Key File Description	#
1	SimTransmitCom1	none	Home	none	Home	TQS: COMMS Switch Up - UHF	1
	SimTransmitCom2	none	End	none	End	TQS: COMMS Switch Down - VHF	
	SimCommsSwitchLeft	none	Delete	none	Delete	TQS: COMMS Switch Left - IFF OUT	
	SimCommsSwitchRight	none	Page Dn	none	Page Dn	TQS: COMMS Switch Right - IFF IN	
2	SimRangeKnobUp	Alt	F4	none	none	TQS: MAN RANGE Knob - Up	2
	SimRangeKnobDown	Alt	F3	none	none	TQS: MAN RANGE Knob - Down	
	SimToggleMissileCage	none	U	Shft	B	TQS: MAN RANGE Knob - UNCAGE	
3	SimSelectSRMOverride	none	D	Shft	N	TQS: DOGFIGHT Switch - DF Override	3
	SimSelectMRMOverride	none	M	Shft	M	TQS: DOGFIGHT Switch - MRM Override	
	SimDeselectOverride	none	C	Shft	,	TQS: DOGFIGHT Switch - MRM/DF Cancel	
4	AFBrakesToggle	none	B	none	none	TQS: SPD BRAKE Switch - Toggle	4
	AFBrakesOut	Shft	B	none	Insert	TQS: SPD BRAKE Switch - Open	
	AFBrakesIn	Ctrl	B	none	Page Up	TQS: SPD BRAKE Switch - Close	
5	SimCursorUp	Shft	▲	none	▲	TQS: RDR CURSOR - Up	5
	SimCursorDown	Shft	▼	none	▼	TQS: RDR CURSOR - Down	
	SimCursorLeft	Shft	◀	none	◀	TQS: RDR CURSOR - Left	
	SimCursorRight	Shft	▶	none	▶	TQS: RDR CURSOR - Right	
	SimCursorEnable	none	Insert	none	Num Enter	TQS: RDR CURSOR - Cursor Enable	
	SimRadarCursorZero	none	Page Up	none	none	TQS: RDR CURSOR - Cursor Zero	
	SimCursorStopMovement	Shft	Y	none	none	TQS: RDR CURSOR - Toggle Stop Movement	
6	SimThrottleIdleDetent	Alt	I	Shft	.	TQS: CUTOFF RELEASE - Idle Detent - Toggle	6
	SimThrottleIdleDetentForward	none	none	none	none	TQS: CUTOFF RELEASE - Idle Detent - Idle	
	SimThrottleIdleDetentBack	none	none	none	none	TQS: CUTOFF RELEASE - Idle Detent - Off	
	SimThrottleIdleDetentLeft	none	none	none	none	TQS: CUTOFF RELEASE - Left Engine	
	SimThrottleIdleDetentRight	none	none	none	none	TQS: CUTOFF RELEASE - Right Engine	
	SetLeftThrottleAbDetent	none	none	none	none	TQS: SET AB DETENT - Left Engine	
	SetLeftThrottleIdleCutOffDetent	none	none	none	none	TQS: SET IDLE DETENT - Left Engine	
7	SetRightThrottleAbDetent	none	none	none	none	TQS: SET AB DETENT - Right Engine	7
	SetRightThrottleIdleCutOffDetent	none	none	none	none	TQS: SET IDLE DETENT - Right Engine	
	SimRadarElevationUp	Ctrl	F7	none	none	TQS: ANT ELEV Knob - Tilt Up	
7	SimRadarElevationCenter	Ctrl	F6	none	none	TQS: ANT ELEV Knob - Center	7
	SimRadarElevationDown	Ctrl	F5	none	none	TQS: ANT ELEV Knob - Tilt Down	

**Note:** There are no 3d-pit hotspots for the TQS except the Cutoff Release. You can bind the other functions to a physical input device. Example below shows you the realistic assignments for a F-16 HOTAS replica.



### 1.1.3 Rudder & Brakes

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	AFRudderLeft	none	,	none	FCTRL: Rudder Left
	AFRudderRight	none	.	none	FCTRL: Rudder Right
	SimWheelBrakes	none	K	none	CKPIT: Wheel Brakes - Hold

*Note: There are no 3d-pit hotspots for these callbacks. You can assign them via axis or key bindings to a physical controller device. Example below shows you the realistic assignments for a F-16 Paddles replica.*

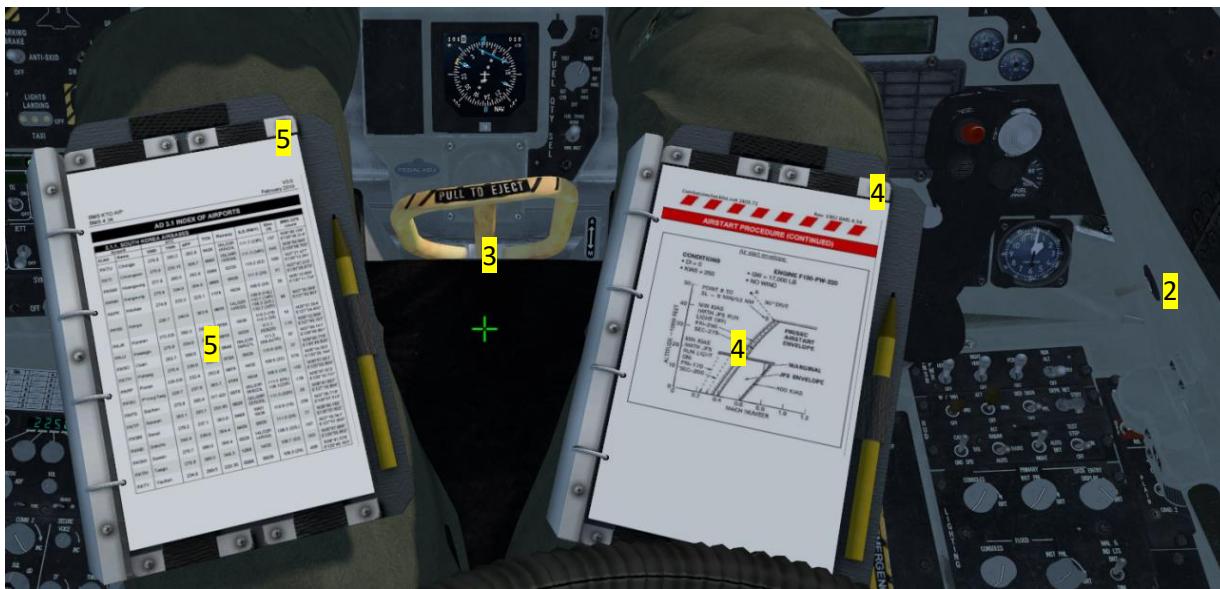
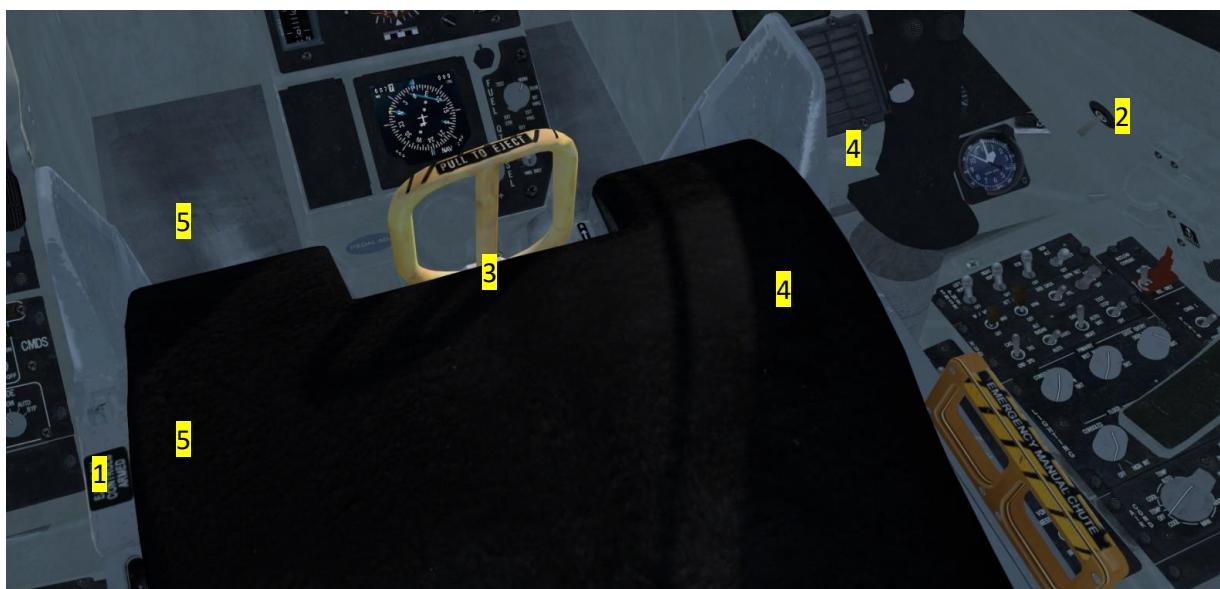


### 1.1.4 Keyboard Flight Controls (Fallback)

Callback	Default Key File	Pitbuild. Key File	Key File Description
AElevatorUp	Shft Ctrl	▲	FCTRL: Nose Up
AElevatorDown	Shft Ctrl	▼	FCTRL: Nose Down
AFAileronLeft	Shft Ctrl	◀	FCTRL: Roll Left
AFAileronRight	Shft Ctrl	▶	FCTRL: Roll Right
AFRudderLeft	none	,	FCTRL: Rudder Left
AFRudderRight	none	.	FCTRL: Rudder Right
AFCoarseThrottleUp	Shft Alt	▲	FCTRL: Throttle Step Up
AFCoarseThrottleDown	Shft Alt	▼	FCTRL: Throttle Step Down
ATThrottleUp	Ctrl Alt	▲	FCTRL: Throttle Forward
ATThrottleDown	Ctrl Alt	▼	FCTRL: Throttle Back
AFABOn	none	none	FCTRL: Throttle Min. Afterburner
AFABFull	none	none	FCTRL: Throttle Full Afterburner
AFIdle	none	none	FCTRL: Throttle Idle
AFIncExhaust	Shft	.	FCTRL: VTOL-EXHAUST - Increase Angle
AFDecExhaust	Shft	,	FCTRL: VTOL-EXHAUST - Decrease Angle
CycleEngine	Ctrl	Backspace	FCTRL: ENGINE - Cycle Engines
selectLeftEngine	none	none	FCTRL: ENGINE - Select Left Engine
selectRightEngine	none	none	FCTRL: ENGINE - Select Right Engine
selectBothEngines	none	none	FCTRL: ENGINE - Select Both Engines
ATTriggerReverseThrust	Alt	T	FCTRL: ENGINE - Togg. Thrust Reverser

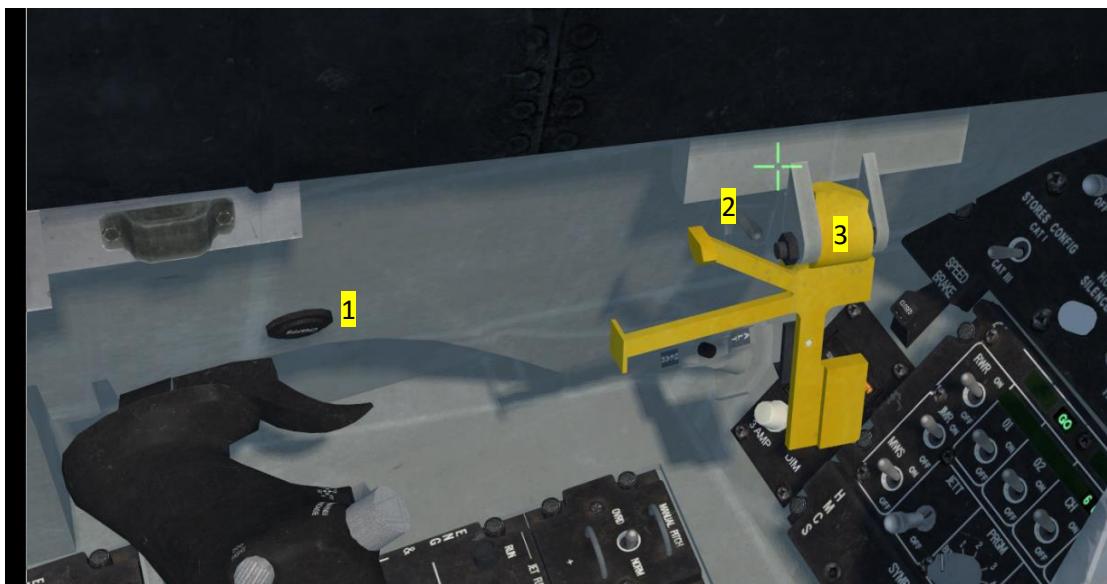
## 1.2 Seat

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimSeatArm	Shft	E	SEAT: Safety Lever - Toggle	1
	SimSeatOn	none	none	SEAT: Safety Lever - Armed	
	SimSeatOff	none	none	SEAT: Safety Lever - Locked	
2	SimSeatUp	none	none	SEAT: Move Up	2
	SimSeatDown	none	none	SEAT: Move Down	
3	SimEject	Ctrl	E	SEAT: EJECT Handle - Hold For Eject	3
4	SimRightKneePadInc	Ctrl	Page Up	CKPIT: Right Kneeboard - Inc	4
	SimRightKneePadDec	none	none	CKPIT: Right Kneeboard - Dec	
5	SimLeftKneePadInc	Ctrl	Insert	CKPIT: Left Kneeboard - Inc	5
	SimLeftKneePadDec	none	none	CKPIT: Left Kneeboard - Dec	



## 1.3 Left Side Wall

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	<b>SimSlapSwitch</b>	none	S	Shft Ctrl V	LEFT WALL: SLAP Switch (ECM-PGRM # 5)
	AFCanopyToggle	Alt	R	none none	LEFT WALL: CANOPY - Toggle (Shortcut)
	AFCanopyOpen	none	none	none none	LEFT WALL: CANOPY - Open (Shortcut)
	AFCanopyClose	none	none	none none	LEFT WALL: CANOPY - Close (Shortcut)
2	<b>AFCanopyInc</b>	Alt	Q	Shft Alt N	LEFT WALL: CANOPY - Open
	AFCanopyStop	none	none	Shft Ctrl Alt N	LEFT WALL: CANOPY - Stop
	<b>AFCanopyDec</b>	Alt	W	Ctrl Alt N	LEFT WALL: CANOPY - Close
	<b>AFCanopyLockToggle</b>	Alt	S	none none	LEFT WALL: SPIDER - Toggle Open/Close
3	AFCanopyLock	none	none	Shft Alt B	LEFT WALL: SPIDER - Lock
	AFCanopyUnlock	none	none	Ctrl Alt B	LEFT WALL: SPIDER - Unlock



## 1.4 Left Console

#	Section in Key Files	Short form
1	2.01 TEST PANEL	TEST
2	2.02 ANTI G PANEL (n/i)	ANTI
3	2.03 FLT CONTROL PANEL	FLT
4	2.04 MANUAL TRIM PANEL	TRIM
5	2.05 FUEL PANEL	FUEL
6	2.06 AUX COMM PANEL	AUX
7	2.07 EXT LIGHTING PANEL	EXT
8	2.08 EPU PANEL	EPU
9	2.09 ELEC PANEL	ELEC
10	2.10 AVTR PANEL	AVTR
11	2.11 ECM PANEL	ECM
12	2.12 ENG & JET START PANEL	ENG
13	2.13 AUDIO 2 PANEL	AUDIO2
14	2.14 AUDIO 1 PANEL	AUDIO1
15	2.15 MPO PANEL	MPO
16	2.16 UHF PANEL	UHF



## 1.4.1 TEST Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimOverHeat	Shft	F1	TEST: FIRE & OHEAT DETECT Button - Hold	1
2	SimOBOGSBit	Shft	F2	TEST: OXY QTY Switch - Hold	2
3	SimMallndLights	Shft	F3	TEST: MAL & IND LTS Button - Hold	3
	SimMallndLightsOFF	none	none	TEST: MAL & IND LTS Button - Release	
	SimProbeHeatMoveUp	Shft	F4	TEST: PROBE HEAT Switch - Step Up	
	SimProbeHeatMoveDown	Shft	F5	TEST: PROBE HEAT Switch - Step Down	
4	SimProbeHeatOn	none	none	TEST: PROBE HEAT Switch - ON	4
	SimProbeHeatOff	none	none	TEST: PROBE HEAT Switch - OFF	
	SimProbeHeatTest	none	none	TEST: PROBE HEAT Switch - TEST	
5	SimEpuGenTest	Shft	F6	TEST: EPU/GEN Switch - Hold	5
6	SimFlcsPowerTest	Shft	F7	TEST: FLCS PWR TEST Switch - Hold	6

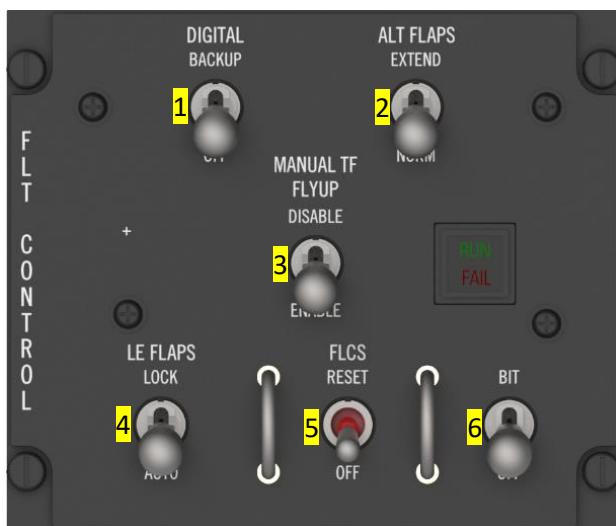


## 1.4.2 ANTI G Panel (n/i)



### 1.4.3 FLT / FLIGHT CONTROL Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimDigitalBUP	Ctrl Alt	F1	none	FLT: DIGITAL Sw itch - Toggle
	SimDigitalBUPBackup	none	none	Shft Alt	FLT: DIGITAL Sw itch - BACKUP
	SimDigitalBUOff	none	none	Ctrl Alt	FLT: DIGITAL Sw itch - OFF
2	SimAltFlaps	Ctrl Alt	F2	none	FLT: ALT FLAPS Sw itch - Toggle
	SimAltFlapsExtend	none	none	Shft Ctrl Alt	FLT: ALT FLAPS Sw itch - EXTEND
	SimAltFlapsNorm	none	none	Shft Ctrl	FLT: ALT FLAPS Sw itch - NORM
3	SimManualFlyup	Ctrl Alt	F3	none	FLT: MANUAL TF FLYUP Sw itch - Toggle
	SimManualFlyupDisable	none	none	Shft Alt	FLT: MANUAL TF FLYUP Sw itch - DISABLE
	SimManualFlyupEnable	none	none	Ctrl Alt	FLT: MANUAL TF FLYUP Sw itch - ENABLE
4	SimLEFLockSwitch	Ctrl Alt	F4	none	FLT: LE FLAPS Sw itch - Toggle
	SimLEFLock	none	none	Shift Ctrl Alt	FLT: LE FLAPS Sw itch - LOCK
	SimLEFAuto	none	none	Shft Ctrl	FLT: LE FLAPS Sw itch - AUTO
5	SimFLCSReset	Ctrl Alt	F5	none	FLT: FLCS RESET Sw itch - Hold
6	SimFLTBIT	Ctrl Alt	F6	Shft Alt	FLT: BIT Sw itch - Push



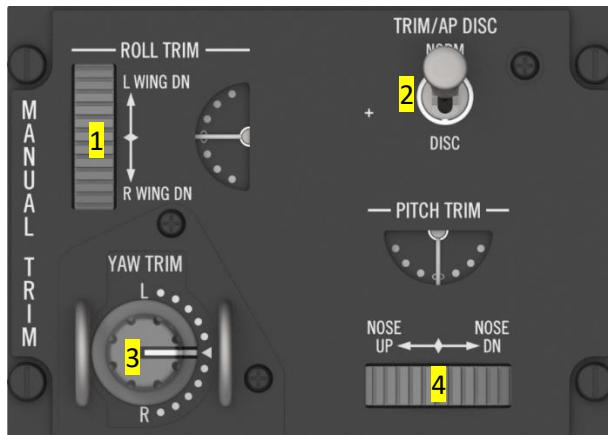
All other versions



MLUs:  
F-16AM BAC | AM RJAF | AM RNLAF |  
AM RDAF | AM RNoAF

#### 1.4.4 MANUAL TRIM Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimTrimRollLeft	Shift Alt	F9	TRIM: ROLL TRIM Wheel - L WING DN	1
	SimTrimRollRight	Shift Alt	F10	TRIM: ROLL TRIM Wheel - R WING DN	
2	SimTrimAPDisc	Shift Alt	F12	TRIM: TRIM/AP DISC Switch - Toggle	
	SimTrimAPDISC	none	none	TRIM: TRIM/AP DISC Switch - DISC	2
	SimTrimAPNORM	none	none	TRIM: TRIM/AP DISC Switch - NORM	
3	SimTrimYawLeft	Ctrl Alt	F9	TRIM: YAW TRIM Knob - L	3
	SimTrimYawRight	Ctrl Alt	F10	TRIM: YAW TRIM Knob - R	
4	SimTrimNoseUp	Shift Alt	F11	TRIM: PITCH TRIM Wheel - NOSE UP	4
	SimTrimNoseDown	Ctrl Alt	F11	TRIM: PITCH TRIM Wheel - NOSE DN	



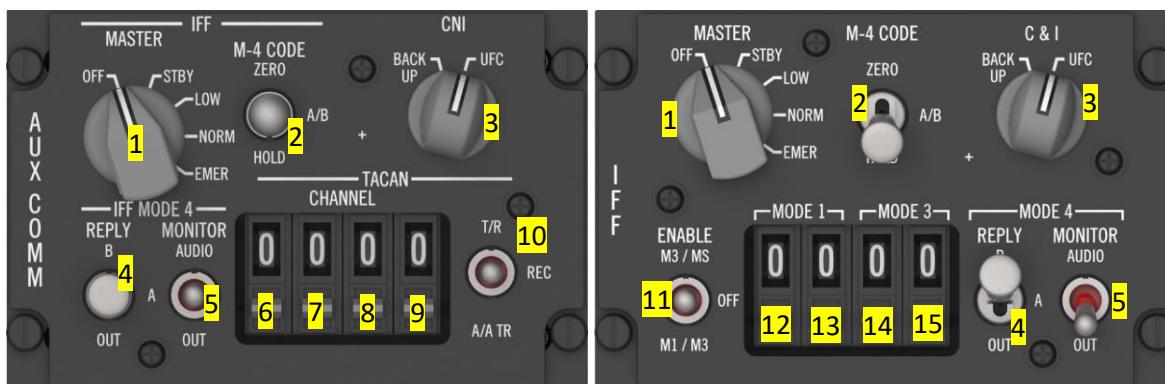
#### 1.4.5 FUEL Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimToggleMasterFuel	Shift Ctrl	Q	FUEL: MASTER Switch - Toggle	
	SimMasterFuelOn	none	none	FUEL: MASTER Switch - ON	1
	SimMasterFuelOff	none	none	FUEL: MASTER Switch - OFF	
2	SimIncFuelPump	Shift Ctrl	E	FUEL: ENG FEED Knob - Step Up	
	SimDecFuelPump	Shift Ctrl	W	FUEL: ENG FEED Knob - Step Down	
	SimFuelPumpOff	none	none	FUEL: ENG FEED Knob - OFF	2
	SimFuelPumpNorm	none	none	FUEL: ENG FEED Knob - NORM	
	SimFuelPumpAft	none	none	FUEL: ENG FEED Knob - AFT	
	SimFuelPumpFwd	none	none	FUEL: ENG FEED Knob - FWD	
3	SimFuelDoorToggle	Shift	R	FUEL: AIR REFUEL Switch - Toggle	
	SimFuelDoorOpen	none	none	FUEL: AIR REFUEL Switch - OPEN	3
	SimFuelDoorClose	none	none	FUEL: AIR REFUEL Switch - CLOSE	



## 1.4.6 AUX COMM / IFF Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
1	SimIFFMasterInc	Shift Ctrl	F7	none	AUX: MASTER Knob - Cycle	
	SimIFFMasterInc	none	none	none	AUX: MASTER Knob - Step Up	
	SimIFFMasterDec	none	none	none	AUX: MASTER Knob - Step Down	
	SimIFFMasterOff	none	none	Ctrl Alt	F9	AUX: MASTER Knob - OFF
	SimIFFMasterSby	none	none	Shift Ctrl Alt	F9	AUX: MASTER Knob - STBY
	SimIFFMasterLow	none	none	Shift Ctrl	F10	AUX: MASTER Knob - LOW
	SimIFFMasterNorm	none	none	Shift Alt	F10	AUX: MASTER Knob - NORM
2	SimIFFCodeSwitchZero	Shift Ctrl	F10	Shift Ctrl Alt	F10	AUX: M-4 CODE Switch - ZERO
	SimIFFCodeSwitchHold	Shift Ctrl	F9	Shift Alt	F11	AUX: M-4 CODE Switch - HOLD
3	SimToggleAuxComMaster	Shift Ctrl	F1	none	none	AUX: CNI Knob Switch - Toggle
	SimAuxComBackup	none	none	Ctrl Alt	F11	AUX: CNI Knob Switch - BACKUP
	SimAuxComUFC	none	none	Shift Ctrl Alt	F11	AUX: CNI Knob Switch - UFC
4	SimIFFMode4ReplyCycle	Shift Ctrl	F11	none	none	AUX: REPLY Switch - Cycle
	SimIFFMode4ReplyInc	none	none	none	none	AUX: REPLY Switch - Step Up
	SimIFFMode4ReplyDec	none	none	none	none	AUX: REPLY Switch - Step Down
	SimIFFMode4ReplyBravo	none	none	Shift Ctrl	F12	AUX: REPLY Switch - B
	SimIFFMode4ReplyAlpha	none	none	Shift Alt	F12	AUX: REPLY Switch - A
5	SimIFFMode4ReplyOff	none	none	Ctrl Alt	F12	AUX: REPLY Switch - OUT
	SimIFFMode4MonitorToggle	Shift Ctrl	F12	none	none	AUX: MONITOR Switch - Toggle
	SimIFFMode4MonitorAud	none	none	Shift Ctrl Alt	F12	AUX: MONITOR Switch - AUDIO
6	SimIFFMode4MonitorOff	none	none	Shift Ctrl	·	AUX: MONITOR Switch - OUT
	SimCycleLeftAuxComDigit	Shift Ctrl	F2	Shift Alt	·	AUX: CHANNEL - Cycle Up Left Digit
7	SimDecLeftAuxComDigit	none	none	Ctrl Alt	·	AUX: CHANNEL - Cycle Down Left Digit
	SimCycleCenterAuxComDigit	Shift Ctrl	F3	Shift Ctrl Alt	·	AUX: CHANNEL - Cycle Up Center Digit
8	SimDecCenterAuxComDigit	none	none	Shift Ctrl	1	AUX: CHANNEL - Cycle Down Center Digit
	SimCycleRightAuxComDigit	Shift Ctrl	F4	Shift Alt	1	AUX: CHANNEL - Cycle Up Right Digit
9	SimDecRightAuxComDigit	none	none	Ctrl Alt	1	AUX: CHANNEL - Cycle Down Right Digit
	SimCycleBandAuxComDigit	Shift Ctrl	F5	none	none	AUX: CHANNEL - Toggle Band X/Y
10	SimXBandAuxComDigit	none	none	Shift Ctrl Alt	1	AUX: CHANNEL - Toggle Band X
	SimYBandAuxComDigit	none	none	Shift Ctrl	2	AUX: CHANNEL - Toggle Band Y
	SimToggleAuxComAATR	Shift Ctrl	F6	none	none	AUX: STATION SELECTOR Switch - Toggle
11	SimTACANTR	none	none	Shift Alt	2	AUX: STATION SELECTOR Switch - T/R
	SimTACANAATR	none	none	Ctrl Alt	2	AUX: STATION SELECTOR Switch - A/A TR
11	SimIFFEnableCycle	Shift Alt	F1	none	none	AUX: IFF ENABLE Switch - Cycle
	SimIFFEnableInc	none	none	none	none	AUX: IFF ENABLE Switch - Step Up
	SimIFFEnableDec	none	none	none	none	AUX: IFF ENABLE Switch - Step down
	SimIFFEnableM3MS	none	none	none	none	AUX: IFF ENABLE Switch - M3/MS
	SimIFFEnableOff	none	none	none	none	AUX: IFF ENABLE Switch - OFF
	SimIFFEnableM1M3	none	none	none	none	AUX: IFF ENABLE Switch - M1/M3



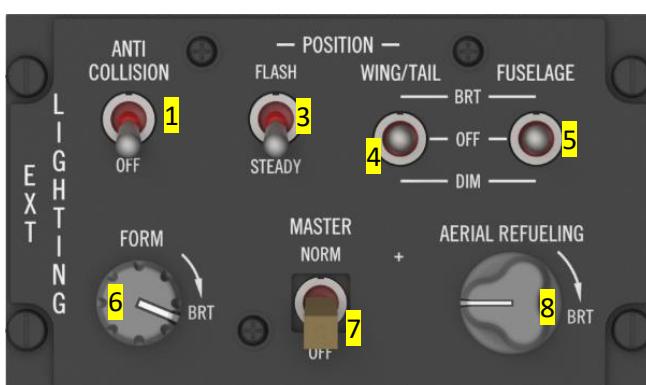
All other versions

F-16AM BAC | AM RJAF | AM RNLAf | AM RDAF |  
AM RNoAF | F-16C-52+ | CM-40 | CM-42 | CM-50  
| CM-52 | CM-52 TB | C-52 ROKAF | D-52+ RSAF |  
DM-40 | DM-52 | I-52+ | I-52+ CFT

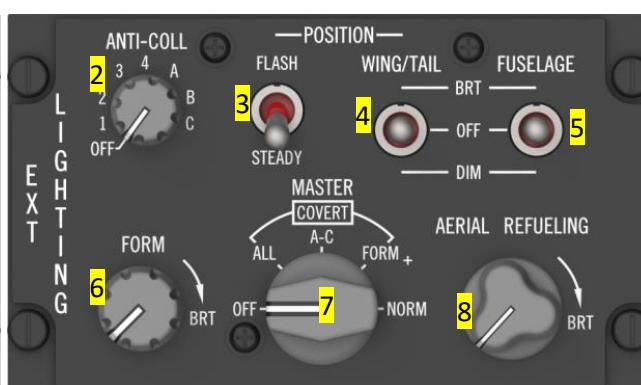
#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
12	<b>SimIFFBackupM1Digit1Inc</b>	Shift Alt	F2	none none	AUX: IFF MODE 1 - X* ** - Cycle Up
	<b>SimIFFBackupM1Digit1Dec</b>	none	none	none none	AUX: IFF MODE 1 - X* ** - Cycle Down
	SimIFFBackupM1Digit1_0	none	none	none none	AUX: IFF MODE 1 - 0* **
	SimIFFBackupM1Digit1_1	none	none	none none	AUX: IFF MODE 1 - 1* **
	SimIFFBackupM1Digit1_2	none	none	none none	AUX: IFF MODE 1 - 2* **
	SimIFFBackupM1Digit1_3	none	none	none none	AUX: IFF MODE 1 - 3* **
	SimIFFBackupM1Digit1_4	none	none	none none	AUX: IFF MODE 1 - 4* **
	SimIFFBackupM1Digit1_5	none	none	none none	AUX: IFF MODE 1 - 5* **
13	SimIFFBackupM1Digit1_6	none	none	none none	AUX: IFF MODE 1 - 6* **
	SimIFFBackupM1Digit1_7	none	none	none none	AUX: IFF MODE 1 - 7* **
	<b>SimIFFBackupM1Digit2Inc</b>	Shift Alt	F3	none none	AUX: IFF MODE 1 - *X ** - Cycle Up
	<b>SimIFFBackupM1Digit2Dec</b>	none	none	none none	AUX: IFF MODE 1 - *X ** - Cycle Down
	SimIFFBackupM1Digit2_0	none	none	none none	AUX: IFF MODE 1 - *0 **
	SimIFFBackupM1Digit2_1	none	none	none none	AUX: IFF MODE 1 - *1 **
	SimIFFBackupM1Digit2_2	none	none	none none	AUX: IFF MODE 1 - *2 **
	SimIFFBackupM1Digit2_3	none	none	none none	AUX: IFF MODE 1 - *3 **
14	<b>SimIFFBackupM3Digit1Inc</b>	Shift Alt	F4	none none	AUX: IFF MODE 3 - ** X* - Cycle Up
	<b>SimIFFBackupM3Digit1Dec</b>	none	none	none none	AUX: IFF MODE 3 - ** X* - Cycle Down
	SimIFFBackupM3Digit1_0	none	none	none none	AUX: IFF MODE 3 - ** 0*
	SimIFFBackupM3Digit1_1	none	none	none none	AUX: IFF MODE 3 - ** 1*
	SimIFFBackupM3Digit1_2	none	none	none none	AUX: IFF MODE 3 - ** 2*
	SimIFFBackupM3Digit1_3	none	none	none none	AUX: IFF MODE 3 - ** 3*
	SimIFFBackupM3Digit1_4	none	none	none none	AUX: IFF MODE 3 - ** 4*
	SimIFFBackupM3Digit1_5	none	none	none none	AUX: IFF MODE 3 - ** 5*
15	SimIFFBackupM3Digit1_6	none	none	none none	AUX: IFF MODE 3 - ** 6*
	SimIFFBackupM3Digit1_7	none	none	none none	AUX: IFF MODE 3 - ** 7*
	<b>SimIFFBackupM3Digit2Inc</b>	Shift Alt	F5	none none	AUX: IFF MODE 3 - ** *X - Cycle Up
	<b>SimIFFBackupM3Digit2Dec</b>	none	none	none none	AUX: IFF MODE 3 - ** *X - Cycle Down
	SimIFFBackupM3Digit2_0	none	none	none none	AUX: IFF MODE 3 - ** *0
	SimIFFBackupM3Digit2_1	none	none	none none	AUX: IFF MODE 3 - ** *1
	SimIFFBackupM3Digit2_2	none	none	none none	AUX: IFF MODE 3 - ** *2
	SimIFFBackupM3Digit2_3	none	none	none none	AUX: IFF MODE 3 - ** *3

## 1.4.7 EXT LIGHTNING Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimExtlAntiColl	Shift Ctrl	U	none	EXT: ANTI COLLISION Switch - Toggle
	SimAntiCollOn	none	none	Shift Ctrl Alt	EXT: ANTI COLLISION Switch - ON
	SimAntiCollOff	none	none	Shift Ctrl	EXT: ANTI COLLISION Switch - OFF
2	SimAntiColCycleUp	Shift Alt	U	none	EXT: ANTI COLLISION Knob - Cycle
	SimStepAnticolModeUp	none	none	none	EXT: ANTI COLLISION Knob - Step Up
	SimStepAnticolModeDown	none	none	none	EXT: ANTI COLLISION Knob - Step Down
	SimAntiColModeOff	none	none	none	EXT: ANTI COLLISION Knob - OFF
	SimAntiColMode1	none	none	none	EXT: ANTI COLLISION Knob - 1
	SimAntiColMode2	none	none	none	EXT: ANTI COLLISION Knob - 2
	SimAntiColMode3	none	none	none	EXT: ANTI COLLISION Knob - 3
	SimAntiColMode4	none	none	none	EXT: ANTI COLLISION Knob - 4
	SimAntiColModeA	none	none	none	EXT: ANTI COLLISION Knob - A
3	SimAntiColModeB	none	none	none	EXT: ANTI COLLISION Knob - B
	SimAntiColModeC	none	none	none	EXT: ANTI COLLISION Knob - C
	SimExtlSteady	Shift Ctrl	I	none	EXT: POSITION Switch - Toggle
3	SimLightsFlash	none	none	Shift Alt	EXT: POSITION Switch - FLASH
	SimLightsSteady	none	none	Ctrl Alt	EXT: POSITION Switch - STEADY
4	SimWingLightCycle	Ctrl Alt	U	none	EXT: WING/TAIL Switch - Cycle
	SimWingLightInc	none	none	none	EXT: WING/TAIL Switch - Step Up
	SimWingLightDec	none	none	none	EXT: WING/TAIL Switch - Step Down
	SimWingLightUp	none	none	Shift Ctrl Alt	EXT: WING/TAIL Switch - BRT
	SimWingLightMid	none	none	Shift Ctrl	EXT: WING/TAIL Switch - OFF
	SimWingLightDown	none	none	Shift Alt	EXT: WING/TAIL Switch - DIM
5	SimFuselageLightCycle	Ctrl Alt	I	none	EXT: FUSELAGE Switch - Cycle
	SimFuselageLightInc	none	none	none	EXT: FUSELAGE Switch - Step Up
	SimFuselageLightDec	none	none	none	EXT: FUSELAGE Switch - Step Down
	SimFuselageLightUp	none	none	Ctrl Alt	EXT: FUSELAGE Switch - BRT
	SimFuselageLightMid	none	none	Shift Ctrl Alt	EXT: FUSELAGE Switch - OFF
6	SimFuselageLightDown	none	none	Shift Ctrl	EXT: FUSELAGE Switch - DIM
	SimStepFormationLightsUp	Shift	X	Shift Alt	EXT: FORM Knob - Step Up
	SimStepFormationLightsDown	Shift	Z	Ctrl Alt	EXT: FORM Knob - Step Down
7	SimExtlPower	Ctrl	M	none	EXT: MASTER Switch - Toggle
	SimExtlMasterCycleUp	Alt	M	none	EXT: MASTER Knob - Cycle
	SimExtlMasterInc	none	none	none	EXT: MASTER Knob - Step Up
	SimExtlMasterDec	none	none	none	EXT: MASTER Knob - Step Down
	SimExtlMasterOff	none	none	Shift Ctrl	EXT: MASTER Switch/Knob - OFF
	SimExtlMasterCoverAll	none	none	none	EXT: MASTER Knob - ALL
	SimExtlMasterCoverAC	none	none	none	EXT: MASTER Knob - A-C
8	SimExtlMasterCoverForm	none	none	none	EXT: MASTER Knob - FORM
	SimExtlMasterNorm	none	none	Shift Ctrl Alt	EXT: MASTER Switch/Knob - NORM
	SimStepAARLightsUp	Shift Alt	V	Shift Alt	EXT: AERIAL REFUELING Knob - Step Up
8	SimStepAARLightsDown	Shift Alt	B	Ctrl Alt	EXT: AERIAL REFUELING Knob - Step Down



All other version



F-16C-52+ | C-52+ CFT | CM-40 | CM-42 | CM-50 | CM-52 | CM-52 TB | C-52 ROKAF | D-52+ RSAF | DM-40 | DM-52 |

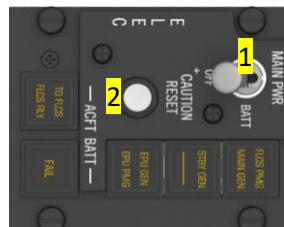
## 1.4.8 EPU Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimEpuToggle	Alt	E	none none	1
	SimEpuUp	none	none	none none	
	SimEpuDown	none	none	none none	
	SimEpuOn	none	none	Shft Ctrl Alt 6	
	SimEpuAuto	none	none	Shft Ctrl 7	
	SimEpuOff	none	none	Shft Alt 7	



## 1.4.9 ELEC Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimMainPowerInc	Shft Alt	W	none none	1
	SimMainPowerDec	Shft Alt	Q	none none	
	SimMainPowerMain	none	none	Ctrl Alt 7	
	SimMainPowerBatt	none	none	Shft Ctrl Alt 7	
	SimMainPowerOff	none	none	Shft Ctrl 8	
2	SimElecReset	Alt	F2	Shft Alt 8	2



## 1.4.10 AVTR Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimAVTRToggle	none	F	none F	1
	SimAVTRSwitch	Alt	F	none none	
	SimAVTRSwitchUp	none	none	none none	
	SimAVTRSwitchDown	none	none	none none	
	SimAVTRSwitchOn	none	none	Ctrl Alt 8	
	SimAVTRSwitchAuto	none	none	Shft Ctrl Alt 8	
	SimAVTRSwitchOff	none	none	Shft Ctrl 9	



All other versions

F-16C-52+ | C-52+ CFT | CM-40 | CM-42  
| CM-50 | CM-52 | CM-52 TB | C-52  
ROKAF | D-52+ RSAF | DM-40 | DM-52

Blank:  
F-16AM BAC | AM RJAF  
| AM RNLAF | AM  
RDAF | AM RNoAF



## 1.4.11 ECM Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
1	SimEcmPower	Ctrl Alt	W	none	none	ECM: OPR Switch - Toggle
	SimEcmPowerOn	none	none	Shift Alt	0	ECM: OPR Switch - OPR
	SimEcmPowerOff	none	none	Shift Ctrl Alt	0	ECM: OPR Switch - OFF
2	SimXMitInc	none	none	none	none	ECM: XMT Switch - Step Up
	SimXMitDec	none	none	none	none	ECM: XMT Switch - Step Down
	SimXMit1	none	none	Ctrl Alt	-	ECM: XMT Switch - 1
	SimXMit2	none	none	Shift Ctrl Alt	-	ECM: XMT Switch - 2
3	SimXMit3	none	none	Shift Ctrl	=	ECM: XMT Switch - 3
	SimECMBit	Ctrl Alt	E	none	G	ECM: BIT Button - Hold
	SimEcmMode1Toggle	Shift Ctrl Alt	Q	none	none	ECM: Mode 1 - Toggle
4	SimEcmMode1On	none	none	Ctrl Alt	=	ECM: Mode 1 - On
	SimEcmMode1Off	none	none	Ctrl	Caps Lock	ECM: Mode 1 - Off
	SimEcmMode2Toggle	Shift Ctrl Alt	W	none	none	ECM: Mode 2 - Toggle
	SimEcmMode2On	none	none	Shift Ctrl Alt	=	ECM: Mode 2 - On
	SimEcmMode2Off	none	none	Alt	Caps Lock	ECM: Mode 2 - Off
	SimEcmMode3Toggle	Shift Ctrl Alt	E	none	none	ECM: Mode 3 - Toggle
	SimEcmMode3On	none	none	Shift Ctrl	Backspace	ECM: Mode 3 - On
	SimEcmMode3Off	none	none	Shift Ctrl	Caps Lock	ECM: Mode 3 - Off
	SimEcmMode4Toggle	Shift Ctrl Alt	R	none	none	ECM: Mode 4 - Toggle
	SimEcmMode4On	none	none	Shift Alt	Backspace	ECM: Mode 4 - On
5	SimEcmMode4Off	none	none	Shift Alt	Caps Lock	ECM: Mode 4 - Off
	SimEcmMode5Toggle	Shift Ctrl Alt	Y	none	none	ECM: Mode 5 - Toggle
	SimEcmMode5On	none	none	Ctrl Alt	Backspace	ECM: Mode 5 - On
	SimEcmMode5Off	none	none	Ctrl Alt	Caps Lock	ECM: Mode 5 - Off
	SimXMTASPISToggle	Ctrl Alt	R	none	none	ECM: XMT ASPIS - Toggle
5	SimXMTASPISOper	none	none	none	none	ECM: XMT ASPIS - OPER
	SimXMTASPISStby	none	none	none	none	ECM: XMT ASPIS - STDBY



All other versions

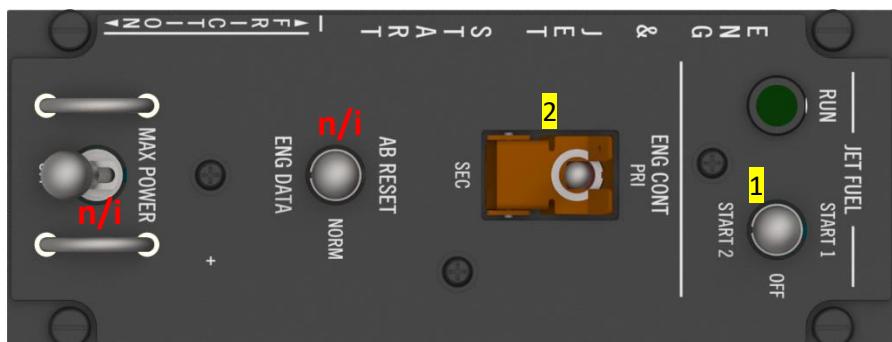


F16C-52+ | C-52+ CFT

Note: F16AM BAC| AM RJAF have a blank panel

### 1.4.12 ENG & JET START Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimJfsStartCycle	Shift	J	none	none
	SimJfsStartInc	none	none	none	none
	SimJfsStartDec	none	none	none	none
2	SimJfsStartUp	none	none	Ctrl Alt	Q
	SimJfsStartMid	none	none	Shift Ctrl Alt	Q
	SimJfsStartDown	none	none	Shift Ctrl	W
2	SimEngCont	Ctrl Alt	Y	none	none
	SimEngContPri	none	none	Shift Ctrl	E
	SimEngContSec	none	none	Shift Alt	E



*Note: Pratt & Whitney panel is currently not implemented.*

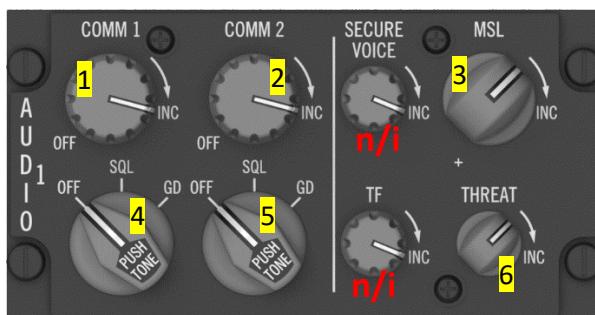
### 1.4.13 AUDIO2 Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimStepIntercomVolumeUp	Alt	]	Ctrl Alt	T
	SimStepIntercomVolumeDown	Alt	[	Shift Ctrl Alt	T
2	SimILSUp	Shift Ctrl	Y	Ctrl Alt	U
	SimILSDown	Shift Alt	Y	Shift Ctrl Alt	U



## 1.4.14 AUDIO1 Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
1	SimStepComm1VolumeUp	Shift	]	Ctrl Alt	I	AUDIO1: COMM 1 Knob - Volume Incr.
	SimStepComm1VolumeDown	Shift	[	Shift Ctrl Alt	I	AUDIO1: COMM 1 Knob - Volume Decr.
	SimComm1PowerOn	none	none	Shift Ctrl	O	AUDIO1: COMM 1 Knob - Power On
	SimComm1PowerOff	none	none	Shift Alt	O	AUDIO1: COMM 1 Knob - Power Off
2	SimStepComm2VolumeUp	Ctrl	]	Ctrl Alt	O	AUDIO1: COMM 2 Knob - Volume Incr.
	SimStepComm2VolumeDown	Ctrl	[	Shift Ctrl Alt	O	AUDIO1: COMM 2 Knob - Volume Decr.
	SimComm2PowerOn	none	none	Shift Ctrl	P	AUDIO1: COMM 2 Knob - Power On
	SimComm2PowerOff	none	none	Shift Alt	P	AUDIO1: COMM 2 Knob - Power Off
3	SimStepMissileVolumeUp	Shift Ctrl	]	Shift Ctrl	[	AUDIO1: MSL Knob - Volume Incr.
	SimStepMissileVolumeDown	Shift Ctrl	[	Shift Alt	[	AUDIO1: MSL Knob - Volume Decr.
4	SimAud1Com1	Shift Alt	O	none	none	AUDIO1: COMM 1 Mode Knob - Toggle
	SimAud1Com1Sql	none	none	Shift Ctrl Alt	[	AUDIO1: COMM 1 Mode Knob - SQL
	SimAud1Com1Gd	none	none	Shift Ctrl	]	AUDIO1: COMM 1 Mode Knob - GD
	SimAud1Com2	Shift Alt	P	none	none	AUDIO1: COMM 2 Mode Knob - Toggle
5	SimAud1Com2Sql	none	none	Ctrl Alt	]	AUDIO1: COMM 2 Mode Knob - SQL
	SimAud1Com2Gd	none	none	Shift Ctrl Alt	]	AUDIO1: COMM 2 Mode Knob - GD
6	SimStepThreatVolumeUp	Shift Alt	]	Ctrl Alt	\	AUDIO1: THREAT Knob - Volume Incr.
	SimStepThreatVolumeDown	Shift Alt	[	Shift Ctrl Alt	\	AUDIO1: THREAT Knob - Volume Decr.



## 1.4.15 MANUAL PITCH Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
1	SimMPOToggle	none	O	none	MPO: MANUAL PITCH Switch - Toggle	1
	SimMPO	Alt	O	none	MPO: MANUAL PITCH Switch - Hold	



## 1.4.16 UHF Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
1	SimCycleRadioChannel	Shft Ctrl	A	Shft Alt	S	UHF: PRESET CHANNEL Knob - Cycle Up
	SimDecRadioChannel	none	none	Ctrl Alt	S	UHF: PRESET CHANNEL Knob - Cycle Down
2	SimBupUhfFreq1Inc	Shft Ctrl	D	none	none	UHF: A-3-2-T Rotary X**.*** - Step Up
	SimBupUhfFreq1Dec	Shft Ctrl	S	none	none	UHF: A-3-2-T Rotary X**.*** - Step Down
3	SimBupUhfFreq1_2	none	none	Shft Alt	D	UHF: A-3-2-T Rotary 2**.***
	SimBupUhfFreq1_3	none	none	Ctrl Alt	D	UHF: A-3-2-T Rotary 3**.***
	SimBupUhfFuncInc	Shift Alt	S	none	none	UHF: FUNCTION Knob - Step Up
4	SimBupUhfFuncDec	Shift Alt	A	none	none	UHF: FUNCTION Knob - Step Down
	SimBupUhfOff	none	none	Shift Alt	Return	UHF: FUNCTION Knob - OFF
	SimBupUhfMain	none	none	Ctrl Alt	Return	UHF: FUNCTION Knob - MAIN
5	SimBupUhfBoth	none	none	Shift Ctrl Alt	Return	UHF: FUNCTION Knob - BOTH
	OTWBalanceIVCvsAIUp	Ctrl Alt	]	Shft Ctrl Alt	Z	UHF: VOL Knob - AI vs IVC Volume Incr
	OTWBalanceIVCvsAIDown	Ctrl Alt	[	Shft Ctrl	X	UHF: VOL Knob - AI vs IVC Volume Decr
6	SimBupUhfModeInc	Shift Alt	F	none	none	UHF: MODE Knob - Step Up
	SimBupUhfModeDec	Shift Alt	D	none	none	UHF: MODE Knob - Step Down
7	SimBupUhfManual	none	none	Shift Ctrl Alt	X	UHF: MODE Knob - MNL
	SimBupUhfPreset	none	none	Shift Ctrl	C	UHF: MODE Knob - PRESET
	SimBupUhfGuard	none	none	Shft Alt	C	UHF: MODE Knob - GRD



Note: There are more callbacks for the UHF rotaries listed on the next page (numbers 6 to 9).

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
6	SimBupUhfFreq2Inc	Shft Ctrl	F	none	none	UHF: Manual Frequency *X*.*** - Cycle Up
	SimBupUhfFreq2Dec	none	none	none	none	UHF: Manual Frequency *X*.*** - Cycle Down
	SimBupUhfFreq2_0	none	none	Shft Ctrl Alt	D	UHF: Manual Frequency *0*.***
	SimBupUhfFreq2_1	none	none	Shft Ctrl	F	UHF: Manual Frequency *1*.***
	SimBupUhfFreq2_2	none	none	Shft Alt	F	UHF: Manual Frequency *2*.***
	SimBupUhfFreq2_3	none	none	Ctrl Alt	F	UHF: Manual Frequency *3*.***
	SimBupUhfFreq2_4	none	none	Shft Ctrl Alt	M	UHF: Manual Frequency *4*.***
	SimBupUhfFreq2_5	none	none	Shft Ctrl	G	UHF: Manual Frequency *5*.***
	SimBupUhfFreq2_6	none	none	Shft Alt	G	UHF: Manual Frequency *6*.***
	SimBupUhfFreq2_7	none	none	Ctrl Alt	G	UHF: Manual Frequency *7*.***
7	SimBupUhfFreq3Inc	Shft Ctrl	G	none	none	UHF: Manual Frequency **X.*** - Cycle Up
	SimBupUhfFreq3Dec	none	none	none	none	UHF: Manual Frequency **X.*** - Cycle Down
	SimBupUhfFreq3_0	none	none	Shft Alt	H	UHF: Manual Frequency **0.***
	SimBupUhfFreq3_1	none	none	Ctrl Alt	H	UHF: Manual Frequency **1.***
	SimBupUhfFreq3_2	none	none	Shft Ctrl Alt	H	UHF: Manual Frequency **2.***
	SimBupUhfFreq3_3	none	none	Shft Ctrl	J	UHF: Manual Frequency **3.***
	SimBupUhfFreq3_4	none	none	Shft Alt	J	UHF: Manual Frequency **4.***
	SimBupUhfFreq3_5	none	none	Ctrl Alt	J	UHF: Manual Frequency **5.***
	SimBupUhfFreq3_6	none	none	Shift Ctrl Alt	J	UHF: Manual Frequency **6.***
	SimBupUhfFreq3_7	none	none	Shft Ctrl	K	UHF: Manual Frequency **7.***
8	SimBupUhfFreq4Inc	Shft Ctrl	H	none	none	UHF: Manual Frequency ***.X** - Cycle Up
	SimBupUhfFreq4Dec	none	none	none	none	UHF: Manual Frequency ***.X** - Cycle Down
	SimBupUhfFreq4_0	none	none	Shift Ctrl Alt	K	UHF: Manual Frequency ***.0**
	SimBupUhfFreq4_1	none	none	Shft Ctrl	L	UHF: Manual Frequency ***.1**
	SimBupUhfFreq4_2	none	none	Shft Alt	L	UHF: Manual Frequency ***.2**
	SimBupUhfFreq4_3	none	none	Ctrl Alt	L	UHF: Manual Frequency ***.3**
	SimBupUhfFreq4_4	none	none	Shft Ctrl Alt	L	UHF: Manual Frequency ***.4**
	SimBupUhfFreq4_5	none	none	Shft Ctrl	;	UHF: Manual Frequency ***.5**
	SimBupUhfFreq4_6	none	none	Shft Alt	;	UHF: Manual Frequency ***.6**
	SimBupUhfFreq4_7	none	none	Ctrl Alt	;	UHF: Manual Frequency ***.7**
9	SimBupUhfFreq4_8	none	none	Shift Ctrl Alt	;	UHF: Manual Frequency ***.8**
	SimBupUhfFreq4_9	none	none	Shft Ctrl	'	UHF: Manual Frequency ***.9**
	SimBupUhfFreq5Inc	Shft Ctrl	J	none	none	UHF: Manual Frequency ***.XX - Cycle Up
	SimBupUhfFreq5Dec	none	none	none	none	UHF: Manual Frequency ***.XX - Cycle Down
	SimBupUhfFreq5_00	none	none	Shift Alt	'	UHF: Manual Frequency ***.00
	SimBupUhfFreq5_25	none	none	Ctrl Alt	'	UHF: Manual Frequency ***.25

## 1.5 Left Aux Console

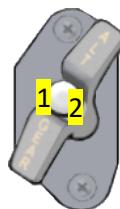
#	Section	Short form
1	3.01 ALT GEAR CONTROL	ALT GEAR
2	3.02 TWA PANEL	TWA
3	3.03 HMCS PANEL	HMCS
4	3.04 CMDS PANEL	CMDS
5	3.05 GEAR PANEL	GEAR





### 1.5.1 ALT GEAR Handle

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	AFAAlternateGear	Alt	G	Ctrl F1	ALT GEAR: Extend Gear Handle - Push
2	AFAAlternateGearReset	Shft	G	Alt F1	ALT GEAR: Reset Button - Push



### 1.5.2 THREAT WARNING AUX / RWR / EW Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimRWRSetGroundPriority	Alt	Num .	Ctrl F2	TWA: LOW Button - Toggle
2	SimRWRSetSearch	Alt	Num Enter	Alt F2	TWA: SEARCH Button - Toggle
3	SimRwrPower	Alt	Num 0	none	TWA: POWER Button - Toggle
3	SimRwrPowerOn	none	none	Ctrl F3	TWA: POWER Button - On
	SimRwrPowerOff	none	none	Alt F3	TWA: POWER Button - Off



All other variants

F16C-52+ | C-52+ CFT

F16AM BAC | AM RJAF

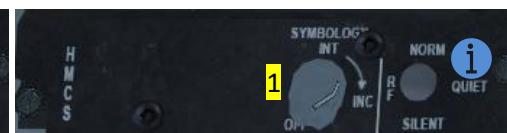
F16AM RNLAf

### 1.5.3 HMD Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimHmsSymWheelUp	none	]	Ctrl F5	HMSC: HMSC Knob - Brightness Incr.
	SimHmsSymWheelDn	none	[	Alt F5	HMSC: HMSC Knob - Brightness Decr.
	SimHmsOn	none	none	Ctrl F6	HMSC: HMSC Knob - ON
	SimHmsOff	none	none	Alt F6	HMSC: HMSC Knob - OFF



All other variants



F16AM BAC | AM RJAF | AM RNLAf | AM RDAF | AM RNoAF | F16C-52+ | C-52+ CFT



See [2.6.1 - MISC Panel – RF Switch](#) for callbacks, keystrokes and description.

## 1.5.4 CMDS / EW Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
1	SimEWSRWRPower	Ctrl Alt	A	none	none	CMDS: RWR Switch - Toggle Power
	SimEWSWRON	none	none	Ctrl	F7	CMDS: RWR Switch - Power ON
	SimEWSWROff	none	none	Alt	F7	CMDS: RWR Switch - Power OFF
2	SimEWSJammerPower	Ctrl Alt	S	none	none	CMDS: JMR Switch - Toggle Power
	SimEWSJammerOn	none	none	Ctrl	F8	CMDS: JMR Switch - Power ON
	SimEWSJammerOff	none	none	Alt	F8	CMDS: JMR Switch - Power OFF
3	SimEWSMw sPower	Ctrl Alt	D	none	none	CMDS: MWS Switch - Toggle Power
	SimEWSMw sOn	none	none	Ctrl	F9	CMDS: MWS Switch - Power ON
	SimEWSMw sOff	none	none	Alt	F9	CMDS: MWS Switch - Power OFF
4	SimEWSO1Power	Ctrl Alt	F	none	none	CMDS: O1 Switch - Toggle Power
	SimEWSO1On	none	none	Ctrl	F10	CMDS: O1 Switch - Power ON
	SimEWSO1Off	none	none	Alt	F10	CMDS: O1 Switch - Power OFF
5	SimEWSO2Power	Ctrl Alt	G	none	none	CMDS: O2 Switch - Toggle Power
	SimEWSO2On	none	none	Ctrl	F11	CMDS: O2 Switch - Power ON
	SimEWSO2Off	none	none	Alt	F11	CMDS: O2 Switch - Power OFF
6	SimEWSChaffPower	Ctrl Alt	H	none	none	CMDS: CH Switch - Toggle Power
	SimEWSChaffOn	none	none	Ctrl	F12	CMDS: CH Switch - Power ON
	SimEWSChaffOff	none	none	Alt	F12	CMDS: CH Switch - Power OFF
7	SimEWSFlarePower	Ctrl Alt	J	none	none	CMDS: FL Switch - Toggle Power
	SimEWSFlareOn	none	none	Ctrl	Backspace	CMDS: FL Switch - Power ON
	SimEWSFlareOff	none	none	Alt	Backspace	CMDS: FL Switch - Power OFF
8	SimEWSDispPower	Ctrl Alt	L	none	none	CMDS: DISP Switch - Toggle (MLU EW Panel)
	SimEWSDispOn	none	none	none	none	CMDS: DISP Switch - Power On (MLU EW Panel)
	SimEWSDispOff	none	none	none	none	CMDS: DISP Switch - Power Off (MLU EW Panel)
9	SimEwsJett	Ctrl Alt	K	none	none	CMDS: JETT Switch - Toggle
	SimEwsJettOn	none	none	Ctrl	Q	CMDS: JETT Switch - ON
	SimEwsJettOff	none	none	Alt	Q	CMDS: JETT Switch - OFF
10	SimEWSProgInc	Ctrl	X	none	none	CMDS: PRGM Knob - Step Up
	SimEWSProgDec	Ctrl	Z	none	none	CMDS: PRGM Knob - Step Down
	SimEWSProgOne	none	none	Alt	W	CMDS: PRGM Knob - 1
	SimEWSProgTwo	none	none	Ctrl	E	CMDS: PRGM Knob - 2
	SimEWSProgThree	none	none	Alt	E	CMDS: PRGM Knob - 3
	SimEWSProgFour	none	none	Ctrl	R	CMDS: PRGM Knob - 4
11	SimEWSPGMInc	Alt	X	none	none	CMDS: MODE Knob - Step Up
	SimEWSPGMDec	Alt	Z	none	none	CMDS: MODE Knob - Step Down
	SimEWSModeOff	none	none	Alt	R	CMDS: MODE Knob - OFF
	SimEWSModeStby	none	none	Ctrl	T	CMDS: MODE Knob - STBY
	SimEWSModeMan	none	none	Alt	T	CMDS: MODE Knob - MAN
	SimEWSModeSemi	none	none	Ctrl	Y	CMDS: MODE Knob - SEMI
	SimEWSModeAuto	none	none	Alt	Y	CMDS: MODE Knob - AUTO
	SimEWSModeByp	none	none	Ctrl	U	CMDS: MODE Knob - BYP



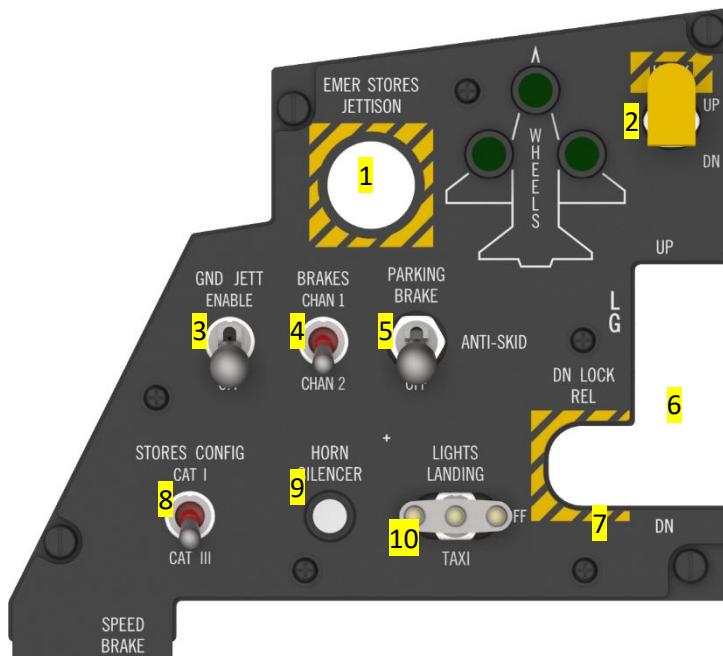
All other variants



F16AM BAC | AM RAAF | AM RNLAf | AM RDAf | AM RNoAf

## 1.5.5 GEAR Panel

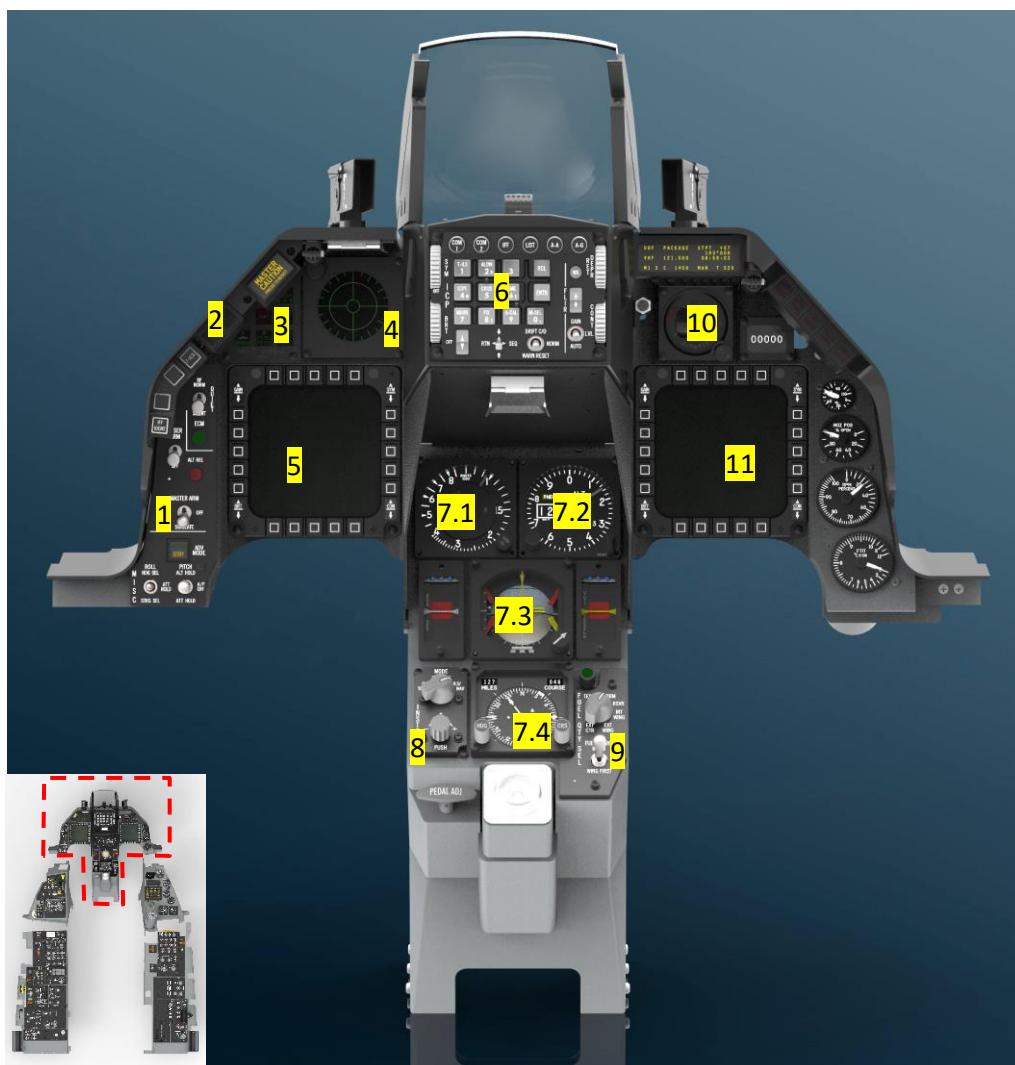
#	Callback	Default	Key File	Pitbuild.	Key File	Key File Description	#
1	<b>SimEmergencyJettison</b>	Ctrl	J	none	J	GEAR: EMER STORES JETTISON Button - Hold	1
	SimHookToggle	Ctrl	K	none	none	GEAR: HOOK Switch - Toggle	
2	<b>SimHookUp</b>	none	none	Alt	U	GEAR: HOOK Switch - UP	2
	<b>SimHookDown</b>	none	none	Ctrl	I	GEAR: HOOK Switch - DN	
	SimGndJettEnable	Alt	J	none	none	GEAR: GND JETT Switch - Toggle	
3	<b>SimGndJettOn</b>	none	none	Alt	I	GEAR: GND JETT Switch - ENABLE	3
	<b>SimGndJettOff</b>	none	none	Ctrl	O	GEAR: GND JETT Switch - OFF	
	SimBrakeChannelToggle	Alt	B	none	none	GEAR: BRAKES - Toggle	
4	<b>SimBrakeChannelUp</b>	none	none	Alt	O	GEAR: BRAKES - Channel 1	4
	<b>SimBrakeChannelDown</b>	none	none	Ctrl	P	GEAR: BRAKES - Channel 2	
	SimParkingBrakeCycle	Alt	P	none	none	GEAR: PARKING BRAKE Switch - Cycle	
5	<b>SimParkingBrakeInc</b>	none	none	none	none	GEAR: PARKING BRAKE Switch - Step Up	5
	<b>SimParkingBrakeDec</b>	none	none	none	none	GEAR: PARKING BRAKE Switch - Step Down	
	SimParkingBrakeUp	none	none	Alt	P	GEAR: PARKING BRAKE Switch - ON	
	SimParkingBrakeMid	none	none	Ctrl	[	GEAR: PARKING BRAKE Switch - ANTI SKID	
	SimParkingBrakeDown	none	none	Alt	[	GEAR: PARKING BRAKE Switch - OFF	
	AFGearToggle	none	G	none	none	GEAR: LG Handle - Toggle	
6	<b>AFGearUp</b>	none	none	Ctrl	]	GEAR: LG Handle - UP	6
	<b>AFGearDown</b>	none	none	Alt	]	GEAR: LG Handle - DN	
7	<b>AEEmergencyGearHandleUnlock</b>	Shift Alt	G	Shift Ctrl Alt	B	GEAR: DN LOCK REL - Push	7
	SimCATSwitch	Shift	C	none	none	GEAR: STORES CONFIG Switch - Toggle	
8	<b>SimCATI</b>	none	none	Ctrl	\	GEAR: STORES CONFIG Switch - CAT I	8
	<b>SimCATIII</b>	none	none	Alt	\	GEAR: STORES CONFIG Switch - CAT III	
9	<b>SimSilenceHorn</b>	Ctrl	G	Ctrl	A	GEAR: HORN SILENCER Button - Push	9
	SimLandingLightCycle	Shift	L	none	none	GEAR: LIGHTS Switch - Cycle	
10	<b>SimLandingLightInc</b>	none	none	none	none	GEAR: LIGHTS Switch - Step Up	10
	<b>SimLandingLightDec</b>	none	none	none	none	GEAR: LIGHTS Switch - Step Down	
	SimLandingLightUp	none	none	Alt	A	GEAR: LIGHTS Switch - LANDING	
	SimLandingLightMid	none	none	Ctrl	S	GEAR: LIGHTS Switch - OFF	
	SimLandingLightDown	none	none	Alt	S	GEAR: LIGHTS Switch - TAXI	





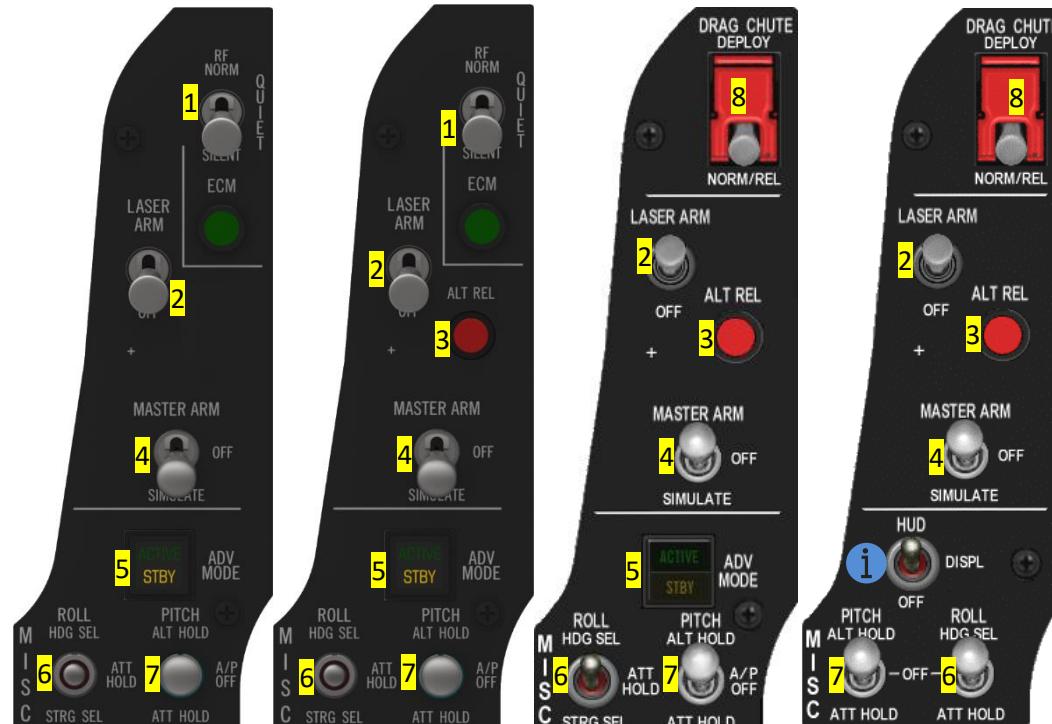
## 1.6 Front Console

#	Section	Short form
1	4.01 MISC PANEL	MISC
2	4.02 LEFT EYEBROW	EYE
3	4.03 TWP	TWP
4	4.04 RWR	RWR
5	4.05 LEFT MFD	LMFD
6	4.06 ICP	ICP
7	4.07 MAIN INSTRUMENT	MAIN
7.1	Airspeed Indicator	MAIN
7.2	Altimeter	MAIN
7.3	ADI	MAIN
7.4	HSI	MAIN
8	4.08 INSTR MODE PANEL	INSTR
9	4.09 FUEL QTY PANEL	QTY
10	BACKUP ADI	
11	4.10 RIGHT MFD	RMFD



## 1.6.1 MISC Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#	
1	SimRFSwitch	Ctrl	R	none	MISC: RF Switch - Cycle	
	SimRFSwitchUp	none	none	none	MISC: RF Switch - Step Up	
	SimRFSwitchDown	none	none	none	MISC: RF Switch - Step Down	
2	SimRFNorm	none	none	Ctrl	MISC: RF Switch - NORM	
	SimRFQuiet	none	none	Alt	MISC: RF Switch - QUIET	
	SimRFSilent	none	none	Ctrl	MISC: RF Switch - SILENT	
3	SimLaserArmToggle	Ctrl	L	none	MISC: LASER Switch - Toggle	
	SimLaserArmOn	none	none	Alt	MISC: LASER Switch - ARM	
	SimLaserArmOff	none	none	Ctrl	MISC: LASER Switch - OFF	
4	SimPickle	none	none	none	MISC: ALT REL (Change Pickle @ Stick section)	
5	SimStepMasterArm	Shft	M	none	MISC: MASTER ARM Switch - Cycle	
	SimMasterArmUp	none	none	none	MISC: MASTER ARM Switch - Step Up	
	SimMasterArmDown	none	none	none	MISC: MASTER ARM Switch - Step Down	
6	SimArmMasterArm	none	none	Alt	MISC: MASTER ARM Switch - ON	
	SimSafeMasterArm	none	none	Ctrl	MISC: MASTER ARM Switch - OFF	
	SimSimMasterArm	none	none	Alt	MISC: MASTER ARM Switch - SIM	
7	SimToggleTFR	Ctrl	A	Ctrl	J	MISC: ADV MODE - Toggle TFR On / Off
8	SimLeftAPSwitch	Shft	A	none	MISC: ROLL Switch - Cycle	
	SimLeftAPInc	none	none	none	MISC: ROLL Switch - Step Up	
	SimLeftAPDec	none	none	none	MISC: ROLL Switch - Step Down	
9	SimLeftAPUp	none	none	Alt	MISC: ROLL Switch - HDG SEL	
	SimLeftAPMid	none	none	Ctrl	MISC: ROLL Switch - ATT HOLD	
	SimLeftAPDown	none	none	Alt	MISC: ROLL Switch - STRG SEL	
10	SimRightAPSwitch	none	A	none	MISC: PITCH Switch - Cycle (also Combat AP)	
	SimRightAPInc	none	none	none	MISC: PITCH Switch - Step Up	
	SimRightAPDec	none	none	none	MISC: PITCH Switch - Step Down	
11	SimRightAPUp	none	none	Ctrl	MISC: PITCH Switch - ALT HOLD	
	SimRightAPMid	none	none	Alt	MISC: PITCH Switch - A/P OFF	
	SimRightAPDown	none	none	Ctrl	MISC: PITCH Switch - ATT HOLD	
12	AFDragChute	Shft	D	none	CKPIT: Drag Chute Deploy	



i See  
[2.4.10 - AVTR Panel](#)  
– AVTR  
Switch for  
callbacks,  
keystrokes  
and  
description.

F16B-15 | B-15 IAF | D-52+ RSAF  
| DG-30 IAF | DG-40 IAF | DM-40  
| DM-52 | I-52+ | I-52+ CFT

All other  
versions

F-16C-52+ CFT

F16AM BAC | AM RJAF  
| AM RNLAf | AM  
RDAF | AM RNoAF

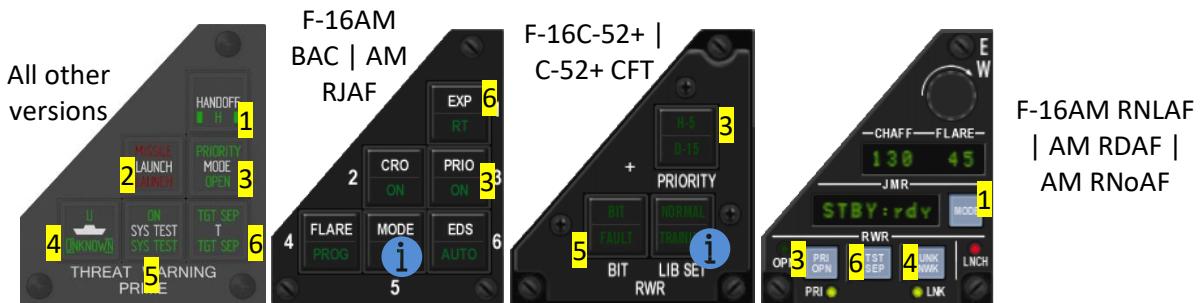
## 1.6.2 LEFT EYEBROW Buttons

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	ExtinguishMasterCaution	none	Return	Alt ; EYE: MASTER CAUTION Button - Push	1
2	SimICPFAck	none	Backspace	Ctrl ' EYE: F ACK Button - Push	2



## 1.6.3 THREAT WARNING PRIME / RWR / 5 / EW Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimRWRHandoff	Alt	Num 9	TWP: HANOFF - Push	1
2	SimRWRLaunch	Alt	Num 5	TWP: MISSILE LAUNCH - Push	2
3	SimRWRSetPriority	Alt	Num 6	TWP: PRIORITY MODE - Toggle	3
4	SimRWRSetUnknowns	Alt	Num 1	TWP: UNKNOWN - Toggle	4
5	SimRWRSysTest	Alt	Num 2	TWP: SYS TEST - Push	5
6	SimRWRSetTargetSep	Alt	Num 3	TWP: TGT SEP - Push	6



See [2.5.3 - Threat Warning Aux Panel](#) – Set Search Button for callback, keystroke and description.

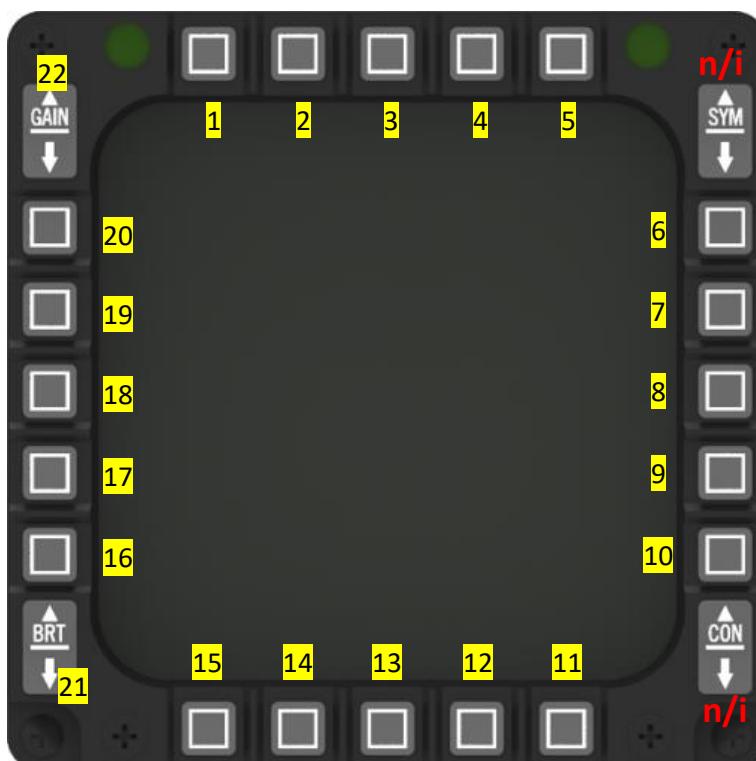
## 1.6.4 RWR

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimRWRBrightnessUp	Alt	Num +	RWR: Brightness Knob - Increase	1
	SimRWRBrightnessDown	Alt	Num -	RWR: Brightness Knob - Decrease	



## 1.6.5 MFD

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimCBEOSB_1L	Ctrl Alt	1	LMFD: OSB-1 Button - Push	1
2	SimCBEOSB_2L	Ctrl Alt	2	LMFD: OSB-2 Button - Push	2
3	SimCBEOSB_3L	Ctrl Alt	3	LMFD: OSB-3 Button - Push	3
4	SimCBEOSB_4L	Ctrl Alt	4	LMFD: OSB-4 Button - Push	4
5	SimCBEOSB_5L	Ctrl Alt	5	LMFD: OSB-5 Button - Push	5
6	SimCBEOSB_6L	Ctrl Alt	6	LMFD: OSB-6 Button - Push	6
7	SimCBEOSB_7L	Ctrl Alt	7	LMFD: OSB-7 Button - Push	7
8	SimCBEOSB_8L	Ctrl Alt	8	LMFD: OSB-8 Button - Push	8
9	SimCBEOSB_9L	Ctrl Alt	9	LMFD: OSB-9 Button - Push	9
10	SimCBEOSB_10L	Ctrl Alt	0	LMFD: OSB-10 Button - Push	10
11	SimCBEOSB_11L	Ctrl Alt	Num 1	LMFD: OSB-11 Button - Push	11
12	SimCBEOSB_12L	Ctrl Alt	Num 2	LMFD: OSB-12 Button - Push	12
13	SimCBEOSB_13L	Ctrl Alt	Num 3	LMFD: OSB-13 Button - Push	13
14	SimCBEOSB_14L	Ctrl Alt	Num 4	LMFD: OSB-14 Button - Push	14
15	SimCBEOSB_15L	Ctrl Alt	Num 5	LMFD: OSB-15 Button - Push	15
16	SimCBEOSB_16L	Ctrl Alt	Num 6	LMFD: OSB-16 Button - Push	16
17	SimCBEOSB_17L	Ctrl Alt	Num 7	LMFD: OSB-17 Button - Push	17
18	SimCBEOSB_18L	Ctrl Alt	Num 8	LMFD: OSB-18 Button - Push	18
19	SimCBEOSB_19L	Ctrl Alt	Num 9	LMFD: OSB-19 Button - Push	19
20	SimCBEOSB_20L	Ctrl Alt	Num 0	LMFD: OSB-20 Button - Push	20
21	SimCBEOSB_BRTUP_L	Ctrl Alt	=	LMFD: BRT Button - Increase Brightness	21
	SimCBEOSB_BRTDOWN_L	Ctrl Alt	-	LMFD: BRT Button - Decrease Brightness	
22	SimRadarGainUp	Shift Alt	,	LMFD: GAIN Button - Increase Sensor Gain	22
	SimRadarGainDown	Ctrl Alt	,	LMFD: GAIN Button - Decrease Sensor Gain	



## 1.6.6 ICP

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#		
1	SimICPCom1	none	F1	ICP: COM1 Button - Push	1		
2	SimICPCom2	none	F2	ICP: COM2 Button - Push	2		
3	SimICPIFF	none	F3	ICP: IFF Button - Push	3		
4	SimICPLIST	none	F4	ICP: LIST Button - Push	4		
5	SimICPAA	none	F5	ICP: A-A Button - Push	5		
6	SimICPAG	none	F6	ICP: A-G Button - Push	6		
7	SimICPTILS	none	Num 1	ICP: 1-ILS Button - Push	7		
8	SimICPALOW	none	Num 2	ICP: 2-ALOW Button - Push	8		
9	SimICPTHREE	none	Num 3	ICP: 3 Button - Push	9		
10	SimICPSpt	none	Num 4	ICP: 4-STPT Button - Push	10		
11	SimICPCrus	none	Num 5	ICP: 5-CRUS Button - Push	11		
12	SimICPSIX	none	Num 6	ICP: 6-TIME Button - Push	12		
13	SimICPMark	none	Num 7	ICP: 7-MARK Button - Push	13		
14	SimICPEIGHT	none	Num 8	ICP: 8-FIX Button - Push	14		
15	SimICPNINE	none	Num 9	ICP: 9-A-CAL Button - Push	15		
16	SimICPZERO	none	Num 0	ICP: 0-M-SEL Button - Push	16		
17	SimICPCLEAR	none	Num .	ICP: RCL Button - Push	17		
18	SimICPENTER	none	Num Enter	ICP: ENTER Button - Push	18		
19	SimICPNext	none	Num +	ICP: NEXT Button - Push	19		
	SimICPPrevious	none	Num -	ICP: PREVIOUS Button - Push			
20	SimICPDEDUP	none	▲	ICP: DCS UP - Push	20		
	SimICPDEDDOWN	none	▼	ICP: DCS DOWN - Push			
	SimICPDEDSEQ	none	►	ICP: DCS SEQ (Right) - Push			
	SimICPResetDED	none	◀	ICP: DCS RTN (Left) - Push			
21	SimDriftCO	none	Num /	ICP: DRIFT C/O Switch - Tog. ON/NORM!	21		
	SimDriftCOOn	none	Shft	Backspace			
	SimDriftCOOff	none	Shft	\			
	SimWarnReset	Shft	Return	Shft	Return		
22	SimSetWX	Shft	Num /	ICP: FLIR - WX Mode	22		
23	SimFlirLevelUp	Shft	Page Up	Shft	Insert	23	
	SimFlirLevelDown	Shft	Insert	Shft	Delete		
24	SimSymWheelUp	Shft Ctrl	Num +	Shft	F	24	
	SimSymWheelDn	Shft Ctrl	Num -	Shft	G		
	SimHudPower	Shft Ctrl	Num Enter	none	none		
	SimHudOn	none	none	Shft	H		
25	SimHudOff	none	none	Shft	J	25	
	SimBrtWheelUp	Shift Alt	Num +	Shft	K		
	SimBrtWheelDn	Shift Alt	Num -	Shft	L		
	SimRetUp	Ctrl Alt	Num +	Shft	Home		
26	SimRetDn	Ctrl Alt	Num -	Shft	End	ICP: DEPR RET Wheel - Step Down	26



Note: There are actually different kind of HUD versions. However, they function all the same.

## 1.6.7 Main Instruments

### 1.6.7.1 Airspeed Indicator

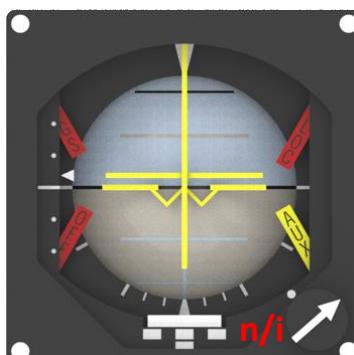


### 1.6.7.2 Altimeter

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimAltPressInc	Shift Ctrl	'	Ctrl	MAIN: Altimeter Pressure Knob - Incr. (5°)
	SimAltPressDec	Shift Ctrl	;	Alt	MAIN: Altimeter Pressure Knob - Decr. (5°)
	SimAltPressIncBy1	Shift Alt	'	Ctrl	MAIN: Altimeter Pressure Knob - Incr. (1°)
	SimAltPressDecBy1	Shift Alt	;	Alt	MAIN: Altimeter Pressure Knob - Decr. (1°)



### 1.6.7.3 ADI



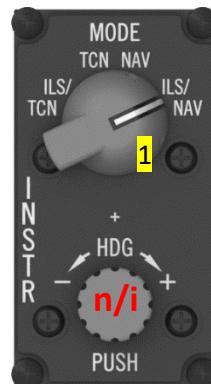
### 1.6.7.4 HSI

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimHsiHeadingInc	none	'	MAIN: HSI HDG Knob - Increase (5°)	1
	SimHsiHeadingDec	none	;	MAIN: HSI HDG Knob - Decrease (5°)	
2	SimHsiHdgIncBy1	Shft	'	MAIN: HSI HDG Knob - Increase (1°)	2
	SimHsiHdgDecBy1	Shft	;	MAIN: HSI HDG Knob - Decrease (1°)	
2	SimHsiCourseInc	Ctrl	'	MAIN: HSI CRS Knob - Increase (5°)	2
	SimHsiCourseDec	Ctrl	;	MAIN: HSI CRS Knob - Decrease (5°)	
3	SimHsiCrsIncBy1	Alt	'	MAIN: HSI CRS Knob - Increase (1°)	3
	SimHsiCrsDecBy1	Alt	;	MAIN: HSI CRS Knob - Decrease (1°)	
3	SimStepHSIMode	none	I	INSTR: MODE Knob - Cycle	3



### 1.6.8 INSTR MODE Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimStepHSIMode	none	I	INSTR: MODE Knob - Cycle	1
	SimHSIModeInc	none	none	INSTR: MODE Knob - Step Up	
1	SimHSIModeDec	none	none	INSTR: MODE Knob - Step Down	1
	SimHSIIlsTcn	none	none	INSTR: MODE Knob - ILS/TCN	
1	SimHSITcn	none	Alt	INSTR: MODE Knob - TCN	1
	SimHSINav	none	Ctrl	INSTR: MODE Knob - NAV	
1	SimHSIIlsNav	none	V	INSTR: MODE Knob - NAV	1
	SimHSIIlsNav	none	Alt	INSTR: MODE Knob - ILS/NAV	
1	SimHSIIlsNav	none	Ctrl	INSTR: MODE Knob - ILS/NAV	



All other versions

Blank:

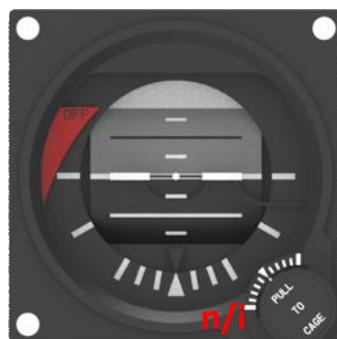
F-16AM BAC | AM RJAF | AM RNLAf | AM RDAF |  
AM RNoAF | CM-40 | CM-42 | CM-50 | CM-52 |  
CM-52 TB | C-52 ROKAF | D-52+ RSAF | DM-40 |  
DM-52 | I-52+ | I-52+ CFT

## 1.6.9 FUEL QTY SEL Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
1	SimIncFuelSwitch	Shift	Q	none	none	QTY: FUEL QTY SEL Knob - Step Up
	SimDecFuelSwitch	Ctrl	Q	none	none	QTY: FUEL QTY SEL Knob - Step Down
	SimFuelSwitchTest	none	none	Ctrl	M	QTY: FUEL QTY SEL Knob - TEST
	SimFuelSwitchNorm	none	none	Alt	M	QTY: FUEL QTY SEL Knob - NORM
	SimFuelSwitchResv	none	none	Ctrl	,	QTY: FUEL QTY SEL Knob - RSVR
	SimFuelSwitchWingInt	none	none	Alt	,	QTY: FUEL QTY SEL Knob - INT WING
	SimFuelSwitchWingExt	none	none	Ctrl	.	QTY: FUEL QTY SEL Knob - EXT WING
	SimFuelSwitchCenterExt	none	none	Alt	.	QTY: FUEL QTY SEL Knob - EXT CTR
2	SimExtFuelTrans	Shift	F	none	none	QTY: EXT FUEL TRANS Switch - Toggle
	SimFuelTransNorm	none	none	Ctrl	/	QTY: EXT FUEL TRANS Switch - NORM
	SimFuelTransWing	none	none	Alt	/	QTY: EXT FUEL TRANS Switch - WING FIRST

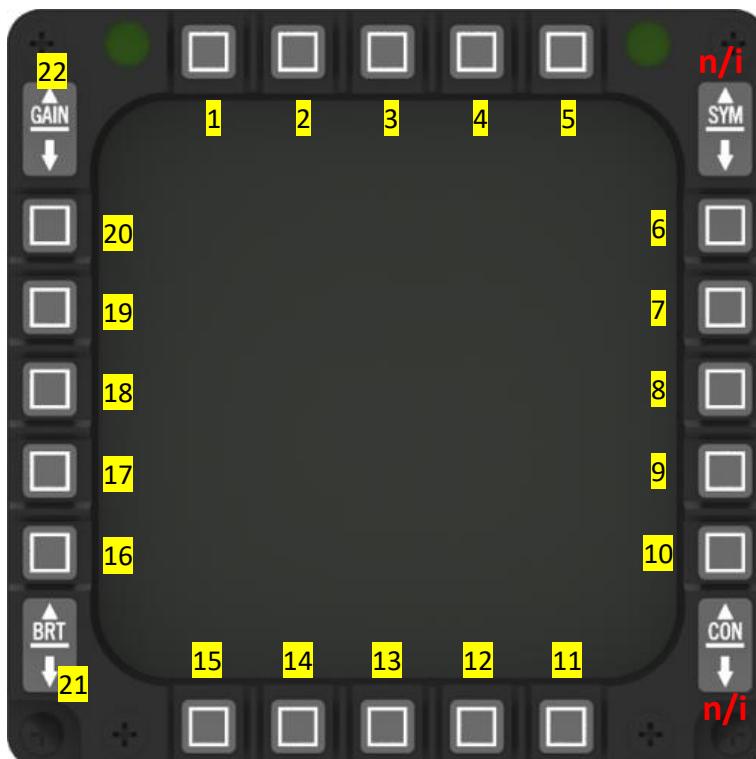


## 1.6.10 Backup ADI



## 1.6.11 Right MFD

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimCBEOSB_1R	Shift Alt	1	RMFD: OSB-1 Button - Push	1
2	SimCBEOSB_2R	Shift Alt	2	RMFD: OSB-2 Button - Push	2
3	SimCBEOSB_3R	Shift Alt	3	RMFD: OSB-3 Button - Push	3
4	SimCBEOSB_4R	Shift Alt	4	RMFD: OSB-4 Button - Push	4
5	SimCBEOSB_5R	Shift Alt	5	RMFD: OSB-5 Button - Push	5
6	SimCBEOSB_6R	Shift Alt	6	RMFD: OSB-6 Button - Push	6
7	SimCBEOSB_7R	Shift Alt	7	RMFD: OSB-7 Button - Push	7
8	SimCBEOSB_8R	Shift Alt	8	RMFD: OSB-8 Button - Push	8
9	SimCBEOSB_9R	Shift Alt	9	RMFD: OSB-9 Button - Push	9
10	SimCBEOSB_10R	Shift Alt	0	RMFD: OSB-10 Button - Push	10
11	SimCBEOSB_11R	Shift Alt	Num 1	RMFD: OSB-11 Button - Push	11
12	SimCBEOSB_12R	Shift Alt	Num 2	RMFD: OSB-12 Button - Push	12
13	SimCBEOSB_13R	Shift Alt	Num 3	RMFD: OSB-13 Button - Push	13
14	SimCBEOSB_14R	Shift Alt	Num 4	RMFD: OSB-14 Button - Push	14
15	SimCBEOSB_15R	Shift Alt	Num 5	RMFD: OSB-15 Button - Push	15
16	SimCBEOSB_16R	Shift Alt	Num 6	RMFD: OSB-16 Button - Push	16
17	SimCBEOSB_17R	Shift Alt	Num 7	RMFD: OSB-17 Button - Push	17
18	SimCBEOSB_18R	Shift Alt	Num 8	RMFD: OSB-18 Button - Push	18
19	SimCBEOSB_19R	Shift Alt	Num 9	RMFD: OSB-19 Button - Push	19
20	SimCBEOSB_20R	Shift Alt	Num 0	RMFD: OSB-20 Button - Push	20
21	SimCBEOSB_BRTUP_R	Shift Alt	=	RMFD: BRT Button - Increase Brightness	21
	SimCBEOSB_BRTDOWN_R	Shift Alt	-	RMFD: BRT Button - Decrease Brightness	
22	SimRadarGainUp	Shift Alt	,	LMFD: GAIN Button - Increase Sensor Gain	22
	SimRadarGainDown	Ctrl Alt	,	LMFD: GAIN Button - Decrease Sensor Gain	



## 1.7 Right Aux Console

#	Section in Key Files	Short form
1	Analog Clock	

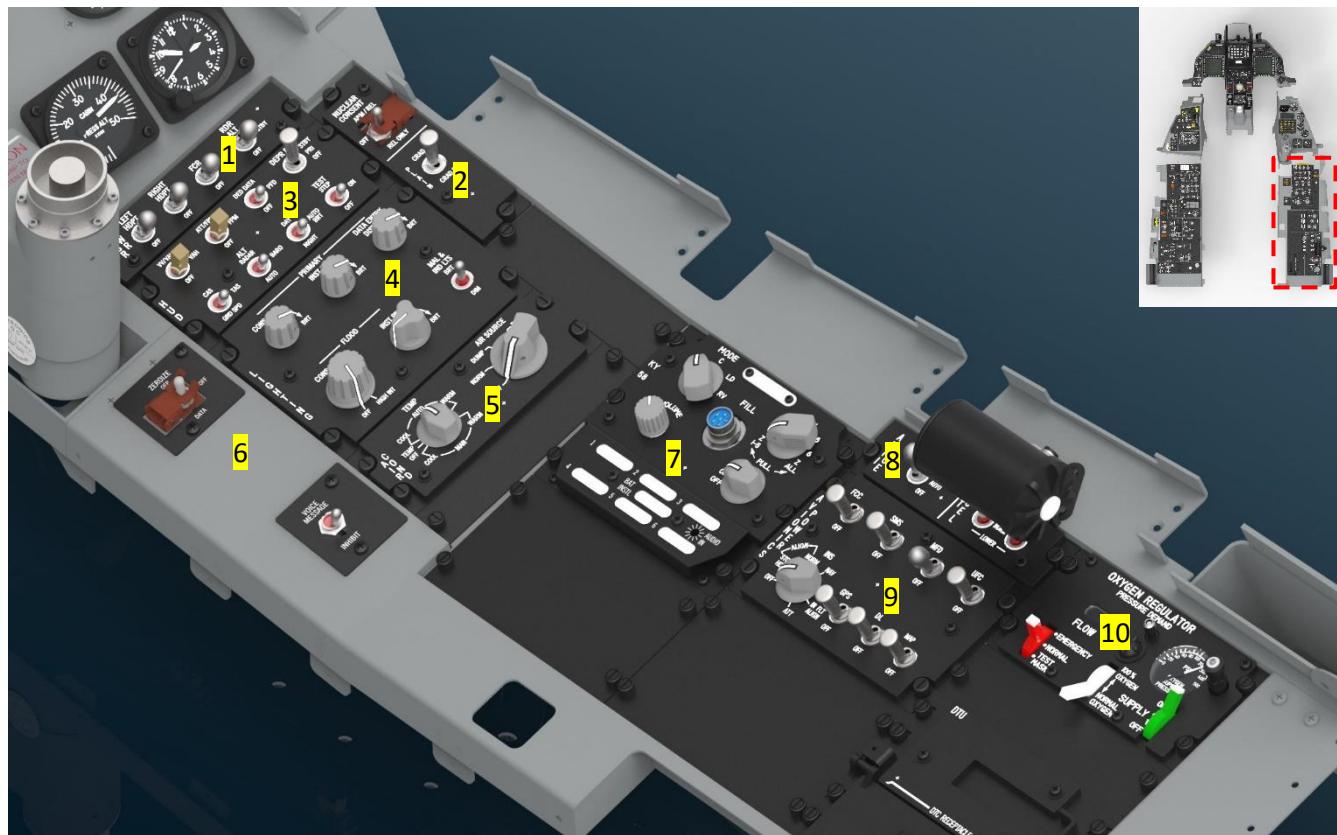


### 1.7.1 Analog Clock (n/i)



## 1.8 Right Console

#	Section	Short form
1	5.01 SNSR PWR PANEL	SNSR
2	5.03 NUCLEAR CONSENT PANEL (n/i)	NUC
3	5.02 HUD	HUD
4	5.04 LIGHTING PANEL	LIGHT
5	5.05 AIR COND PANEL	AIR
6	5.06 ZEROIZE PANEL	ZERO
7	5.07 KY58 PANEL (n/i)	KY58
8	5.08 ANTI ICE / ANT SEL PANEL	ANT
9	5.09 AVIONICS POWER PANEL	AVIONICS
10	5.10 OXYGEN PANEL	OXY



## 1.8.1 SNSR POWER Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimLeftHptPower	Shift Ctrl	X	none	none
	SimLeftHptOn	none	none	Shift Ctrl Alt	SNSR: LEFT HDPT Switch - ON
	SimLeftHptOff	none	none	Shift Ctrl	SNSR: LEFT HDPT Switch - OFF
2	SimRightHptPower	Shift Ctrl	Z	none	SNSR: RIGHT HDPT Switch - Toggle
	SimRightHptOn	none	none	Shift Alt	SNSR: RIGHT HDPT Switch - ON
	SimRightHptOff	none	none	Ctrl Alt	SNSR: RIGHT HDPT Switch - OFF
3	SimFCRPower	Shift Ctrl	C	none	SNSR: FCR Switch - Toggle
	SimFCROn	none	none	Shift Ctrl Alt	SNSR: FCR Switch - ON
	SimFCROff	none	none	Shift Ctrl	SNSR: FCR Switch - OFF
4	SimRALTUp	Shift Ctrl	B	none	SNSR: RDR ALT Switch - Step Up
	SimRALTDown	Shift Ctrl	V	none	SNSR: RDR ALT Switch - Step Down
	SimRALTON	none	none	Shift Alt	SNSR: RDR ALT Switch - ON
	SimRALTSTDBY	none	none	Ctrl Alt	SNSR: RDR ALT Switch - STDBY
	SimRALTOFF	none	none	Shift Ctrl Alt	SNSR: RDR ALT Switch - OFF



## 1.8.2 NUCLEAR CONSENT Panel (n/i)



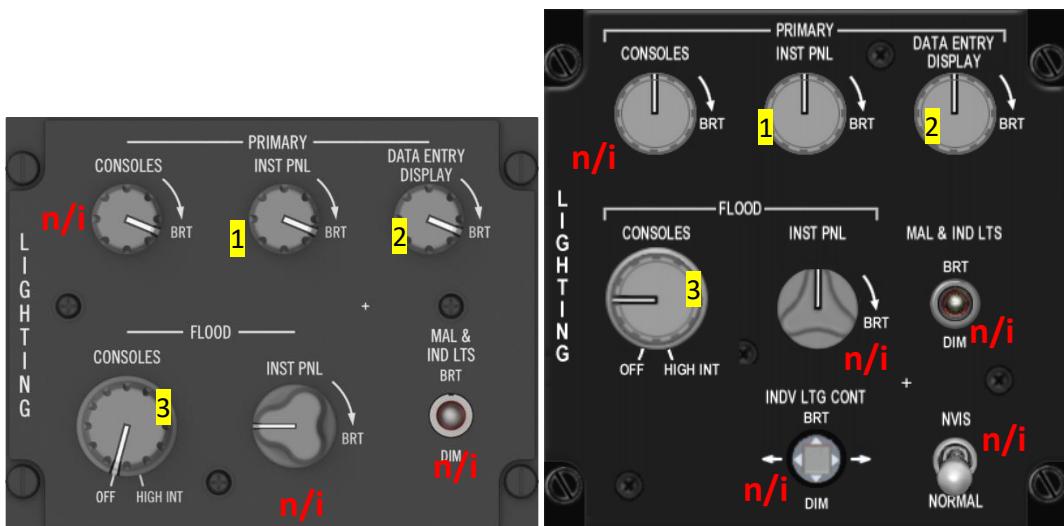
### 1.8.3 HUD Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimHUDScales	none	H	none	HUD: Scales Sw itch - Cycle
	SimHUDScalesUp	none	none	none	HUD: Scales Sw itch - Step Up
	SimHUDScalesDown	none	none	none	HUD: Scales Sw itch - Step Dow n
	SimScalesVVVAH	none	none	Shift Ctrl	HUD: Scales Sw itch - VV/VAH
2	SimScalesVAH	none	none	Shift Alt	HUD: Scales Sw itch - VAH
	SimScalesOff	none	none	Ctrl Alt	HUD: Scales Sw itch - OFF
	SimHUDFPM	Shift Ctrl	M	none	HUD: FPM Sw itch - Cycle
	SimPitchLadderUp	none	none	none	HUD: FPM Sw itch - Step Up
3	SimPitchLadderDown	none	none	none	HUD: FPM Sw itch - Step Dow n
	SimPitchLadderATTFPM	none	none	Shift Ctrl Alt	HUD: FPM Sw itch - ATT/FPM
	SimPitchLadderFPM	none	none	Shift Ctrl	HUD: FPM Sw itch - FPM
	SimPitchLadderOff	none	none	Shift Alt	HUD: FPM Sw itch - OFF
4	SimHUDED	Shift	H	none	HUD: DED Data Sw itch - Cycle
	SimHUDEDUp	none	none	none	HUD: DED Data Sw itch - Step Up
	SimHUDEDDown	none	none	none	HUD: DED Data Sw itch - Step Dn
	SimHUDEDDED	none	none	Ctrl Alt	HUD: DED Data Sw itch - DED
	SimHUDEDPFL	none	none	Shift Ctrl Alt	HUD: DED Data Sw itch - PFL
	SimHUDEDOff	none	none	Shift Ctrl	HUD: DED Data Sw itch - OFF
5	SimReticleSw itch	Shift Ctrl	,	none	HUD: DEPR RET Sw itch - Cycle
	SimReticleSw itchUp	none	none	none	HUD: DEPR RET Sw itch - Step Up
	SimReticleSw itchDown	none	none	none	HUD: DEPR RET Sw itch - Step Dow n
	SimReticleStby	none	none	Shift Alt	HUD: DEPR RET Sw itch - STBY
	SimReticlePri	none	none	Ctrl Alt	HUD: DEPR RET Sw itch - PRI
6	SimReticleOff	none	none	Shift Ctrl Alt	HUD: DEPR RET Sw itch - OFF
	SimHUDVelocity	Ctrl	H	none	HUD: Velocity Sw itch - Cycle
	SimHUDVelocityUp	none	none	none	HUD: Velocity Sw itch - Step Up
	SimHUDVelocityDown	none	none	none	HUD: Velocity Sw itch - Step Dn
	SimHUDVelocityCAS	none	none	Shift Ctrl	HUD: Velocity Sw itch - CAS
7	SimHUDVelocityTAS	none	none	Shift Alt	HUD: Velocity Sw itch - TAS
	SimHUDVelocityGND	none	none	Shift Ctrl Alt	HUD: Velocity Sw itch - GND SPD
	SimHUDRadar	Shift Ctrl	.	none	HUD: Altitude Sw itch - Cycle
	SimHUDAltUp	none	none	none	HUD: Altitude Sw itch - Step Up
	SimHUDAltDown	none	none	none	HUD: Altitude Sw itch - Step Dn
8	SimHUDAltRadar	none	none	Shift Ctrl	HUD: Altitude Sw itch - RADAR
	SimHUDAltBaro	none	none	Shift Alt	HUD: Altitude Sw itch - BARO
	SimHUDAltAuto	none	none	Ctrl Alt	HUD: Altitude Sw itch - AUTO
	SimHUBrightness	Shift Ctrl	/	none	HUD: Brightness Sw itch - Cycle
	SimHUBrightnessUp	none	none	none	HUD: Brightness Sw itch - Step Up
9	SimHUBrightnessDown	none	none	none	HUD: Brightness Sw itch - Step Dn
	SimHUBrightDay	none	none	Shift Ctrl Alt	HUD: Brightness Sw itch - DAY
	SimHUBrightAuto	none	none	Shift Ctrl	HUD: Brightness Sw itch - AUTO BRT
	SimHUBrightNight	none	none	Shift Alt	HUD: Brightness Sw itch - NIG



## 1.8.4 LIGHTNING Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimInstrumentLight	Shift Alt	X	none	LIGHT: INST PNL Knob (Primary) - Cycle
	SimInstrumentLightCW	none	none	Shft Ctrl	LIGHT: INST PNL Knob (Primary) - Step Up
	SimInstrumentLightCCW	none	none	Shft Alt	LIGHT: INST PNL Knob (Primary) - Step Down
2	SimDedBrightness	Shift Alt	Z	none	LIGHT: DED Knob (Primary) - Cycle
	SimDedBrightnessCW	none	none	Ctrl Alt	LIGHT: DED Knob (Primary) - Step Up
	SimDedBrightnessCCW	none	none	Shft Ctrl Alt	LIGHT: DED Knob (Primary) - Step Down
3	SimInteriorLight	Shift Alt	C	none	LIGHT: CONSOLES Knob (Flood) - Cycle
	SimInteriorLightCW	none	none	Shft Ctrl	LIGHT: CONSOLES Knob (Flood) - Step Up
	SimInteriorLightCCW	none	none	Shift Alt	LIGHT: CONSOLES Knob (Flood) - Step Down



All other versions

F16AM BAC | AM RJAF | AM RNLAf | AM RDAf | AM RNoAf

## 1.8.5 AIR COND Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimIncAirSource	Shift Alt	.	AIR: AIR SOURCE Knob - Step Up	
	SimDecAirSource	Shift Alt	,	AIR: AIR SOURCE Knob - Step Down	
	SimAirSourceOff	none	none	Shft Ctrl Alt	AIR: AIR SOURCE Knob - OFF
	SimAirSourceNorm	none	none	Shift Ctrl	AIR: AIR SOURCE Knob - NORM
	SimAirSourceDump	none	none	Shift Alt	AIR: AIR SOURCE Knob - DUMP
	SimAirSourceRam	none	none	Ctrl Alt	AIR: AIR SOURCE Knob - RAM



## 1.8.6 ZEROIZE Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimInhibitVMS	Ctrl	V	none	none
	<b>SimVMSOn</b>	none	none	Ctrl Alt	ZERO: VMS Switch - ON
	<b>SimVMSOff</b>	none	none	Shft Ctrl Alt	Num -
				Num -	ZERO: VMS Switch - INHIBIT
					1



## 1.8.7 KY58 Panel (n/i)



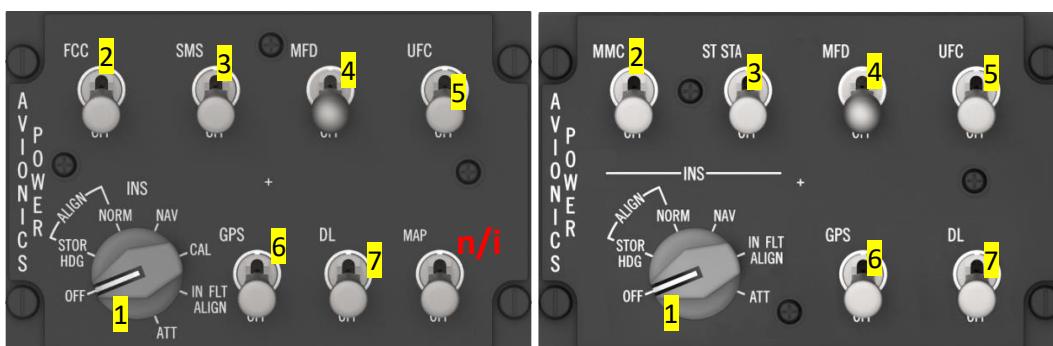
## 1.8.8 ANTI ICE Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimAntilceCycle	Shft	N	none	none
	<b>SimAntilceInc</b>	none	none	none	ICE: ENGINE Switch - Step up
	<b>SimAntilceDec</b>	none	none	none	ICE: ENGINE Switch - Step Down
	SimAntilceUp	none	none	Shft Ctrl Alt	ICE: ENGINE Switch - ON
	SimAntilceMid	none	none	Shift Ctrl	Num 4
	SimAntilceDown	none	none	Shift Alt	Num 4
					ICE: ENGINE Switch - OFF
2	SimAntennaSelectCycle	Ctrl	N	none	none
	<b>SimAntennaSelectInc</b>	none	none	none	ANT: IFF UHF Switch - Step Up
	<b>SimAntennaSelectDec</b>	none	none	none	ANT: IFF UHF Switch - Step Down
	SimAntennaSelectUp	none	none	Ctrl Alt	Num 4
	SimAntennaSelectMid	none	none	Shift Ctrl Alt	Num 4
	SimAntennaSelectDown	none	none	Shift Ctrl	Num 5
					ANT: IFF UHF Switch - LOWER
					2



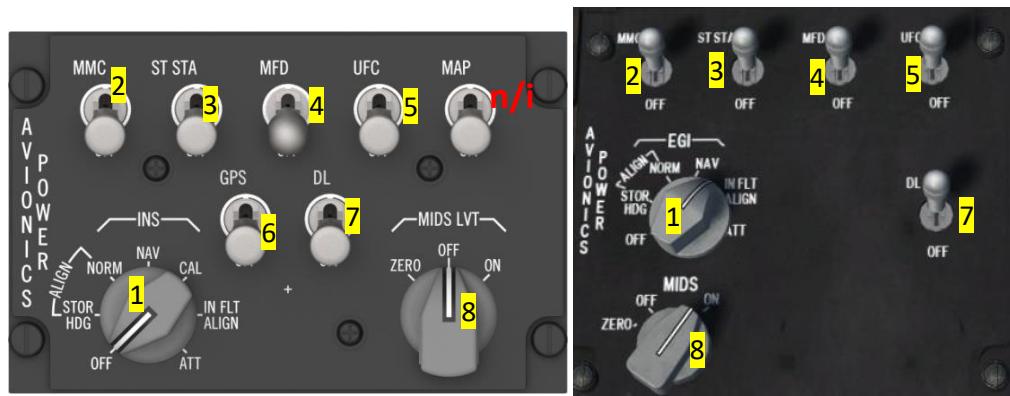
## 1.8.9 AVIONICS POWER Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description		#
1	SimINSInc	Ctrl Alt	X	none	AVIONICS: INS Knob - Step Up	
	SimINSDec	Ctrl Alt	Z	none	AVIONICS: INS Knob - Step Down	
	SimINSOFF	none	none	Shift Ctrl	Num 6	AVIONICS: INS Knob - OFF
	SimINSNorm	none	none	Ctrl Alt	Num 6	AVIONICS: INS Knob - NORM
	SimINSNav	none	none	Shift Ctrl Alt	Num 6	AVIONICS: INS Knob - NAV
	SimINSInFlt	none	none	Shift Alt	Num 1	AVIONICS: INS Knob - IN FLT ALIGN
2	SimFCCPower	Ctrl Alt	C	none	AVIONICS: FCC Switch - Toggle	
	SimFCCOn	none	none	Shift Ctrl Alt	Num 1	AVIONICS: FCC Switch - ON
	SimFCCOff	none	none	Shift Ctrl	Num 2	AVIONICS: FCC Switch - OFF
3	SimSMSPower	Ctrl Alt	V	none	AVIONICS: SMS Switch - Toggle	
	SimSMSOn	none	none	Shift Alt	Num 2	AVIONICS: SMS Switch - ON
	SimSMSOff	none	none	Ctrl Alt	Num 2	AVIONICS: SMS Switch - OFF
4	SimMFDPower	Ctrl Alt	B	none	AVIONICS: MFD Switch - Toggle	
	SimMFDOOn	none	none	Shift Ctrl Alt	Num 2	AVIONICS: MFD Switch - ON
	SimMFDOFF	none	none	Shift Ctrl	Num 3	AVIONICS: MFD Switch - OFF
5	SimUFCPower	Ctrl Alt	N	none	AVIONICS: UFC Switch - Toggle	
	SimUFCON	none	none	Shift Alt	Num 3	AVIONICS: UFC Switch - ON
	SimUFCOff	none	none	Ctrl Alt	Num 3	AVIONICS: UFC Switch - OFF
6	SimGPSPower	Ctrl Alt	M	none	AVIONICS: GPS Switch - Toggle	
	SimGPSOn	none	none	Shift Ctrl Alt	Num 3	AVIONICS: GPS Switch - ON
	SimGPSOff	none	none	Shift Ctrl	Num Enter	AVIONICS: GPS Switch - OFF
7	SimDLPower	Ctrl Alt	,	none	AVIONICS: DL Switch - Toggle	
	SimDLOn	none	none	Shift Alt	Num Enter	AVIONICS: DL Switch - ON
	SimDLOff	none	none	Ctrl Alt	Num Enter	AVIONICS: DL Switch - OFF
8	SimMIDSLVTIInc	Shift Alt	/	none	AVIONICS: MIDS Knob - Step Up	
	SimMIDSLVTDec	Shift Alt	/	none	AVIONICS: MIDS Knob - Step Down	
	SimMIDSLVZero	none	none	Shift Ctrl	,	AVIONICS: MIDS Knob - ZERO
	SimMIDSLVTOFF	none	none	Shift Alt	,	AVIONICS: MIDS Knob - OFF
9	SimMIDSLVTOOn	none	none	Ctrl Alt	,	AVIONICS: MIDS Knob - ON
	SimMAPPower	Ctrl Alt	.	none	AVIONICS: MAP Switch - Toggle	
	SimMAPOn	none	none	none	AVIONICS: MAP Switch - ON	
	SimMAPOff	none	none	none	AVIONICS: MAP Switch - OFF	



F-16C-52+

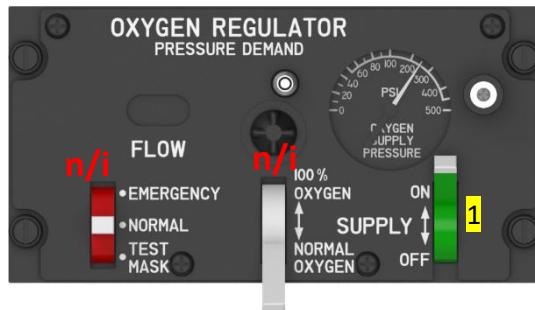
All other versions



F-16CM-40 | CM-42 | CM-50 | CM-52 | CM  
TB | C ROKAF | D-52+ RSAF | DM-40 | DM-52  
| C52+ CFT      F16AM BAC | AM RJAF | AM RNLAF  
| AM RDAF | AM RNoAF

### 1.8.10 OXYGEN REGULATOR Panel

#	Callback	Default Key File	Pitbuild. Key File	Key File Description	#
1	SimOxySupplyToggle	Shft	O	none	none
	<b>SimOxySupplyOn</b>	none	none	Shft Alt	Num .
	<b>SimOxySupplyOff</b>	none	none	Shft Ctrl Alt	Num .
				OXY: Setting 2 - ON (Pilot breathing)	1
				OXY: Setting 2 - OFF (Pilot breathing)	





## 1.9 Other Cockpit related Callbacks

### 1.9.1 Other Cockpit Callbacks

Callback	Default Key File	Pitbuild. Key File		Key File Description
ToggleNVGMode	none	N	none	CKPIT: Nightvision - Toggle
SimNVGModeOn	none	none	none	CKPIT: Nightvision - On
SimNVGModeOff	none	none	none	CKPIT: Nightvision - Off
SimVisorToggle	Alt	V	none	CKPIT: Visor - Toggle
ToggleSmoke	Ctrl	S	none	CKPIT: Smoke - Toggle
SimSmokeOn	none	none	none	CKPIT: Smoke - On
SimSmokeOff	none	none	none	CKPIT: Smoke - Off
OTWStepHudColor	Alt	H	none	CKPIT: HUD Color - Cycle
SimSpotLight	Shft	S	none	CKPIT: Spotlight - Toggle
SimRightKneePadInc	Ctrl	Page Up	none	CKPIT: Right Kneeboard - Inc
SimRightKneePadDec	none	none	none	CKPIT: Right Kneeboard - Dec
SimLeftKneePadInc	Ctrl	Insert	none	CKPIT: Left Kneeboard - Inc
SimLeftKneePadDec	none	none	none	CKPIT: Left Kneeboard - Dec
AFDragChute	Shft	D	none	CKPIT: Drag Chute Deploy
AFResetTrim	Alt	F1	none	CKPIT: Trim-Reset (Change here)
SimFuelDump	Alt	D	none	CKPIT: Dump Fuel
SimDropChaff	Ctrl	,	none	CKPIT: Drop Chaff (non EWS AC)
SimDropFlare	Ctrl	.	none	CKPIT: Drop Flare (non EWS AC)
AFTTriggerCatapult	Shft	K	none	CKPIT: NAVOPS - Release Catapult Trigger
AFFullFlap	Ctrl	F10	none	CKPIT: FLAPS - Set To Full
AFNoFlap	Ctrl	F9	none	CKPIT: FLAPS - Set To Null
AFlncFlap	Ctrl	F12	none	CKPIT: FLAPS - Increase
AFDecFlap	Ctrl	F11	none	CKPIT: FLAPS - Decrease
AFFullLEF	Alt	F10	none	CKPIT: LEFS - Set To Full
AFNoLEF	Alt	F9	none	CKPIT: LEFS - Set To Null
AFlncLEF	Alt	F12	none	CKPIT: LEFS - Increase
AFDecLEF	Alt	F11	none	CKPIT: LEFS - Decrease
SimTEFCMDInc	Shft	F12	none	CKPIT: F-18 FLAP Sw itch - Step Up
SimTEFCMDDec	Shft	F11	none	CKPIT: F-18 FLAP Sw itch - Step Down
SimTEFCMDAuto	none	none	none	CKPIT: F-18 FLAP Sw itch - AUTO
SimTEFCMDHalf	none	none	none	CKPIT: F-18 FLAP Sw itch - HALF
SimTEFCMDFull	none	none	none	CKPIT: F-18 FLAP Sw itch - FULL
SimF18FCSTOTrim	Shft Ctrl Alt	T	none	CKPIT: F-18 FCS T/O TRIM Button
SimLaunchBarToggle	Shft Ctrl Alt	L	none	CKPIT: F-18 LAUNCH BAR Sw itch - Toggle
SimLaunchBarEXTEND	none	none	none	CKPIT: F-18 LAUNCH BAR Sw itch - EXTEND
SimLaunchBarRETRACT	none	none	none	CKPIT: F-18 LAUNCH BAR Sw itch - RETRACT
SimF18ThrottleATC	Shft Ctrl Alt	A	none	CKPIT: F-18 Throttle - ATC Button
AFWingFoldToggle	Shft	W	none	CKPIT: Wing Fold - Toggle
AFWingFoldUp	none	none	none	CKPIT: Wing Fold - Up
AFWingFoldDown	none	none	none	CKPIT: Wing Fold - Down
SimExtWing	Shft Ctrl	O	none	CKPIT: WING/TAIL/FUS Lights - Toggle
SimWingLightBrt	none	none	none	CKPIT: WING/TAIL/FUS Lights - On
SimWingLightOff	none	none	none	CKPIT: WING/TAIL/FUS Lights - Off

*Note: This includes non-F-16 callbacks as well.*

## 1.9.2 3<sup>rd</sup> MFD

Callback	Default Key File	Pitbuild. Key File	Key File Description	
SimCBEOSB_1T	none	none	none	TMFD: OSB-1 Button - Push
SimCBEOSB_2T	none	none	none	TMFD: OSB-2 Button - Push
SimCBEOSB_3T	none	none	none	TMFD: OSB-3 Button - Push
SimCBEOSB_4T	none	none	none	TMFD: OSB-4 Button - Push
SimCBEOSB_5T	none	none	none	TMFD: OSB-5 Button - Push
SimCBEOSB_6T	none	none	none	TMFD: OSB-6 Button - Push
SimCBEOSB_7T	none	none	none	TMFD: OSB-7 Button - Push
SimCBEOSB_8T	none	none	none	TMFD: OSB-8 Button - Push
SimCBEOSB_9T	none	none	none	TMFD: OSB-9 Button - Push
SimCBEOSB_10T	none	none	none	TMFD: OSB-10 Button - Push
SimCBEOSB_11T	none	none	none	TMFD: OSB-11 Button - Push
SimCBEOSB_12T	none	none	none	TMFD: OSB-12 Button - Push
SimCBEOSB_13T	none	none	none	TMFD: OSB-13 Button - Push
SimCBEOSB_14T	none	none	none	TMFD: OSB-14 Button - Push
SimCBEOSB_15T	none	none	none	TMFD: OSB-15 Button - Push
SimCBEOSB_16T	none	none	none	TMFD: OSB-16 Button - Push
SimCBEOSB_17T	none	none	none	TMFD: OSB-17 Button - Push
SimCBEOSB_18T	none	none	none	TMFD: OSB-18 Button - Push
SimCBEOSB_19T	none	none	none	TMFD: OSB-19 Button - Push
SimCBEOSB_20T	none	none	none	TMFD: OSB-20 Button - Push
SimCBEOSB_BRTUP_T	none	none	none	TMFD: BRT Button - Increase Brightness
SimCBEOSB_BRTDOWN_T	none	none	none	TMFD: BRT Button - Decrease Brightness

## 1.9.3 4<sup>th</sup> MFD

Callback	Default Key File	Pitbuild. Key File	Key File Description	
SimCBEOSB_1F	none	none	none	FMFD: OSB-1 Button - Push
SimCBEOSB_2F	none	none	none	FMFD: OSB-2 Button - Push
SimCBEOSB_3F	none	none	none	FMFD: OSB-3 Button - Push
SimCBEOSB_4F	none	none	none	FMFD: OSB-4 Button - Push
SimCBEOSB_5F	none	none	none	FMFD: OSB-5 Button - Push
SimCBEOSB_6F	none	none	none	FMFD: OSB-6 Button - Push
SimCBEOSB_7F	none	none	none	FMFD: OSB-7 Button - Push
SimCBEOSB_8F	none	none	none	FMFD: OSB-8 Button - Push
SimCBEOSB_9F	none	none	none	FMFD: OSB-9 Button - Push
SimCBEOSB_10F	none	none	none	FMFD: OSB-10 Button - Push
SimCBEOSB_11F	none	none	none	FMFD: OSB-11 Button - Push
SimCBEOSB_12F	none	none	none	FMFD: OSB-12 Button - Push
SimCBEOSB_13F	none	none	none	FMFD: OSB-13 Button - Push
SimCBEOSB_14F	none	none	none	FMFD: OSB-14 Button - Push
SimCBEOSB_15F	none	none	none	FMFD: OSB-15 Button - Push
SimCBEOSB_16F	none	none	none	FMFD: OSB-16 Button - Push
SimCBEOSB_17F	none	none	none	FMFD: OSB-17 Button - Push
SimCBEOSB_18F	none	none	none	FMFD: OSB-18 Button - Push
SimCBEOSB_19F	none	none	none	FMFD: OSB-19 Button - Push
SimCBEOSB_20F	none	none	none	FMFD: OSB-20 Button - Push
SimCBEOSB_BRTUP_F	none	none	none	FMFD: BRT Button - Increase Brightness
SimCBEOSB_BRTDOWN_F	none	none	none	FMFD: BRT Button - Decrease Brightness

## 2. F-16 Cockpit Variants

Falcon BMS offers 17 different cockpit layouts. Most of these layouts are shared amongst different F-16 blocks.

The headlines tell you which aircraft share the same layout. Note: This might change in the future.

To give you an overview about the different types we added screenshots from each F-16 version and show the left, center and right consoles.



### 2.1 F-16A-15 | A-15 IAF | C-25 | C-32 | C-32 AGRS | C-32 EAF | C-32 ROKAF | C-52+ EAF





## 2.2 F-16AM BAC | AM RJAF



## 2.3 F-16AM RNLAf | AM RDAF | AM RNoAF





## 2.4 F-16B-15 | B-15 IAF



## 2.5 F-16C-30 | C-30 AGRS





## 2.6 F-16C-30 IAF | C-40 IAF



## 2.7 F-16C-40 EAF





## 2.8 F-16C-52+



## 2.9 F-16C-52+ CFT





## 2.10 F-16CM-40



## 2.11 F-16CM-42





## 2.12 F-16CM-50



## 2.13 F-16CM-52 | CM-52 TB | C-52 ROKAF





## 2.14 F-16D-52+ RSAF



## 2.15 F-16DG-30 IAF | DG-40 IAF





## 2.16 F-16DM-40



## 2.17 F-16DM-52



## 2.18 F-16I-52+ | I-52+ CFT

