

LEGEND

1 = JU-87 D3 only
 2 = JU-88 A4 only
 3 = HE-111 H6 only
 4 = HE-111 H16 only
 5 = HS-129 B2 only

IL2 – BOS Thrustmaster WARTHOG TARGET Profile

For IL2 – BOS – Warthog – JU87-88-HE111-HS129.fcf
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EFLNORM

/I RCTL a Rearm Process

EFRNORM

/I RCTL f Refuel Process

EOLIGN

/I RCTL 1 Start Engine 1 (Port)

EORIGN

/I RCTL 2 Start Engine 2 (Stbd)²³⁴⁵

EOLMOTOR

/O LSHF r Auto Oil/Water Rad Control
 /I LSHF q Auto Mix/Supercharger Control

EORMOTOR

/O LSHF r/q/n All Auto Engine Assist Control
 /I LSHF n Auto RPM Limiter Control

APUON

/O LALT f Feather Selected Engine²³⁴⁵

SCP

KP. Snap View Custom Modifier

LTB

/I LCTL BSP Eject

PSF

/O LSHF k Cockpit Lights
 /I RSHF l Landing Lights¹²³⁴

PSB

/O RCTL l Nav Lights

FLAPU

/O LSHF f Retract Flaps
 /I RSHF f Retract Landing Gear²³⁴⁵

FLAPD

/O LCTL f Extend Flaps
 /I RCTL g Extend Landing Gear²³⁴⁵

LDGH

/O LCTL d Dive Recovery System¹²
 /I LCTL r Flight Record

APPAT

/O RALT o Map
 /I RSHF k Contact Altimeter +¹²

APENG

/O RALT c Canopy

APALT

/O LALT a Altimeter Ref Pressure
 /I RCTL k Contact Altimeter –¹²

RDRNORM

/O RSHF n Bomb Bay Doors¹²³⁴
 /I LCTL b Bomb Delay²³⁴

EACON

/O RSHF v Bombsight²³⁴
 /I RCTL b Arm Bombs

CSL

/O RCTL \ Oil Rad Close¹³⁴
 /I RCTL – Water Rad Close¹³⁴

CSU

KP0 Snap View Up Modifier

CSD

KPENT Snap View Down Modifier

MSU

/O RSHF = Prop High Pitch⁵

MSP

/O RCTL ' PTT
 /I KP5 Center Pilot Head

MSD

/O RSHF – Prop Low Pitch⁵

TG1

/O RALT SPC Fire Wpn Gp 1¹
 /I LALT SPC Fire Wpn Gp 2¹

TG2

/O LSHF SPC Fire All Guns¹
 /I LSHF SPC Fire All Guns¹

S2

/O RSHF b Bomb Salvo Mode¹²³⁴
 /O LCTL SPC Fire Personal Weapon/Flare Gun
 /I RSHF q Drop Bombs etc

S3

/O Non-Shifted Function
 /I Shifted Function

S4

KP. Snap View Custom Modifier

H1 – Trimmers

H1U /O RCTL up Trim Elevator Nose Down
 H1D /O RCTL down Trim Elevator Nose Up
 /I LCTL t Reset Elevator/Aileron/Rudder Trim
 H1L /O LCTL z Trim Rudder Nose Left
 /I RCTL left Trim Aileron Roll Left²³⁴
 H1R /O LCTL x Trim Rudder Nose Right
 /I RCTL right Trim Aileron Roll Right²³⁴

H2 – Autopilots and Personal Weapon/Flares

H2U /O a Full Autopilot
 /I LCTL 4 LCTL ` Load/Stow Personal Weapon
 H2D /O LSHF u Level Autopilot
 /I LCTL 3 LCTL ` Load/Stow White Flare
 H2L /O LSHF z Left Turn Autopilot
 /I LCTL 1 LCTL ` Load/Stow Red Flare
 H2R /O LSHF x Right Turn Autopilot
 /I LCTL 2 LCTL ` Load/Stow Green Flare

H3 – Views (Combo w/ CSU/D and SCP/S4)

H3U DXHATUP Snap View Up
 H3D DXHATDOWN Snap View Down
 H3L DXHATLEFT Snap View Left
 H3R DXHATRIGHT Snap View Right

H4 – Engine and Gunsight Settings

H4D /O RSHF i Prop Pitch Control Mode⁵
 /I LSHF s Supercharger Mode¹²³⁴
 H4P /O RALT v Gunsight Filter¹²⁵

CSR

/O RSHF \ Oil Rad Open¹³⁴
 /I RCTL = Water Rad Open¹³⁴

THRL

RSHF +/- Prop RPM +/-¹²³⁴

IDLERON

e Start All Engines

TFC

RALT +/- Engine Mixture +/-⁵

SPDF (Locking)

/O RALT b Airbrakes¹²
 /O LCTL d Dive Recovery System
 /O LALT s Attack Siren¹
 /I LSHF g Tailwheel Lock¹

SPDB (Non-Locking)

/O / Differential Wheel Brakes

BSF

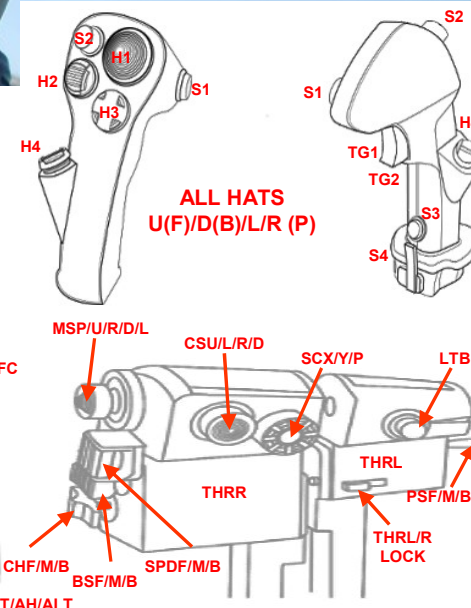
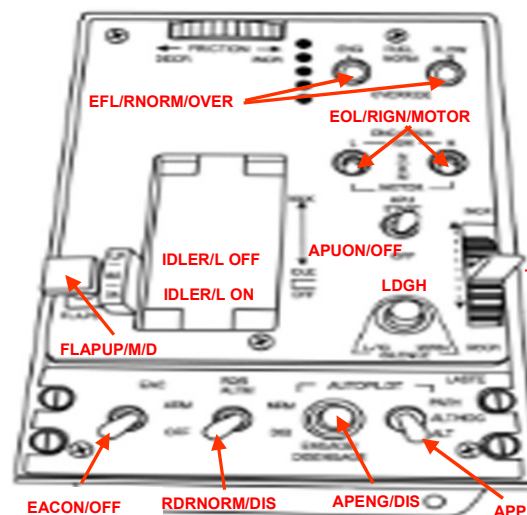
/O RSHF KP/ SRS Next Radio
 /I LSHF KP/ SRS Radio Ch +

BSB

/O RCTL KP/ SRS Prev Radio
 /I LCTL KP/ SRS Radio Ch –

CHF/B

/O KP+/KP- FOV Zoom In/Out
 /I KP* FOV Reset



ALL HATS
 U(F)/D(B)/L/R (P)

Engine Specs

		Time (mins)	RPM	Pres	Temps Optimal (Max)	Remarks
JU-87 D-3	N	∞	2250	1.15	O 90 (105) W 80 (110)	
	C	30	2400	1.25		
	T	1	2600	1.42		
JU-88 A-4	N	∞	2250	1.15	O 100 (130) W 80 (110)	
	C	30	2400	1.25		
	T	1	2600	1.42		
HE-111 H-6	N	∞	2250	1.15	O 90 (105) W 80 (110)	
	C	30	2400	1.25		
	T	1	2600	1.42		
HE-111 H-16	N	∞	2250	1.15	O 90 (105) W 80 (110)	
	C	30	2400	1.25		
	T	1	2600	1.40		
HS-129 B-2	N	∞	2350	1.10	O 60-75 (125)	
	C	30	2750	1.25		
	T	1	3030	1.50		