**DCS 2.8 Ka-50 III Profile**

**for TM Hotas Warthog**

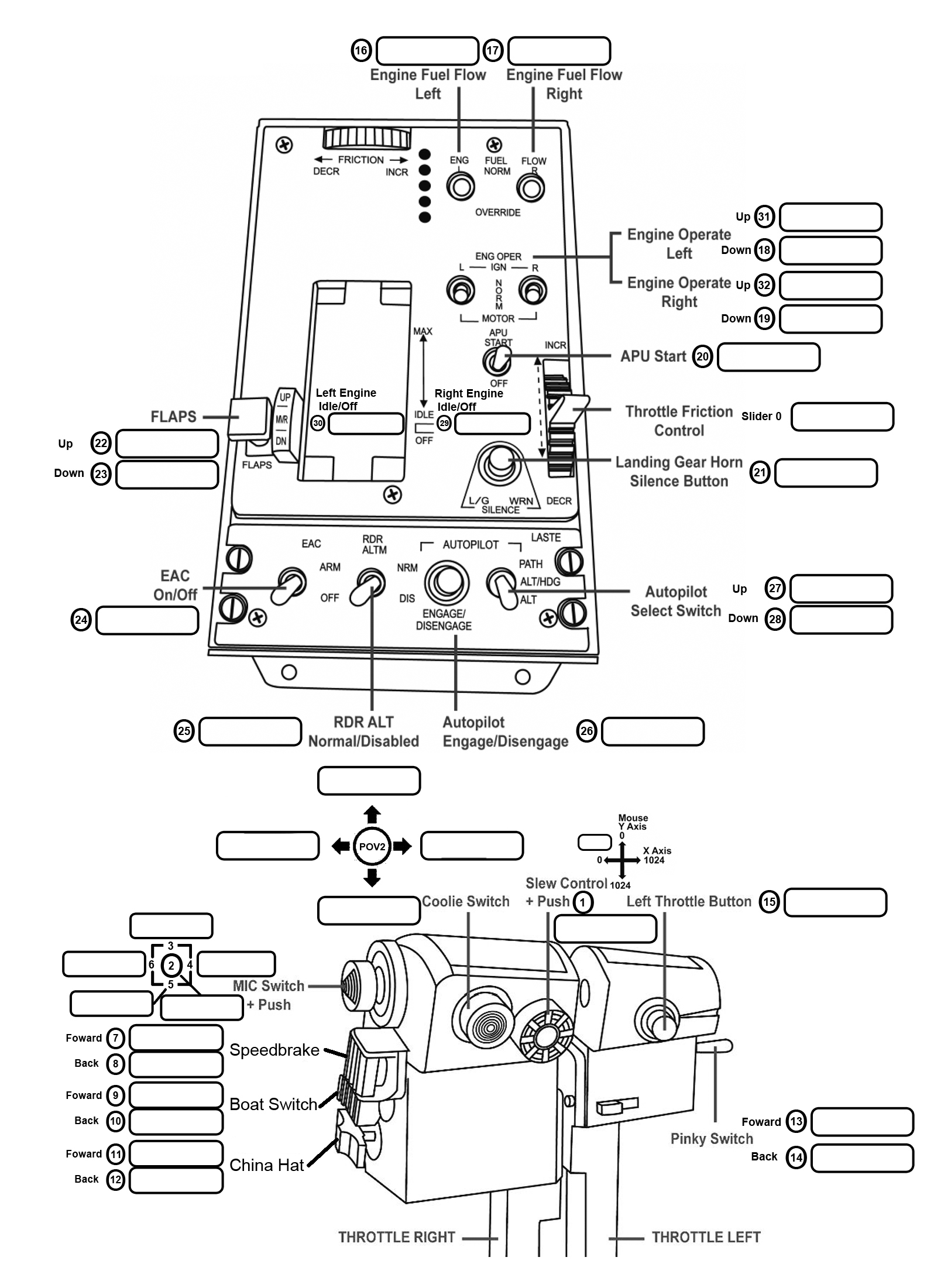
* Functional layout
* Modifier
* TrackIR & Pedals

**v1.2** =< GreaseLitenin >=



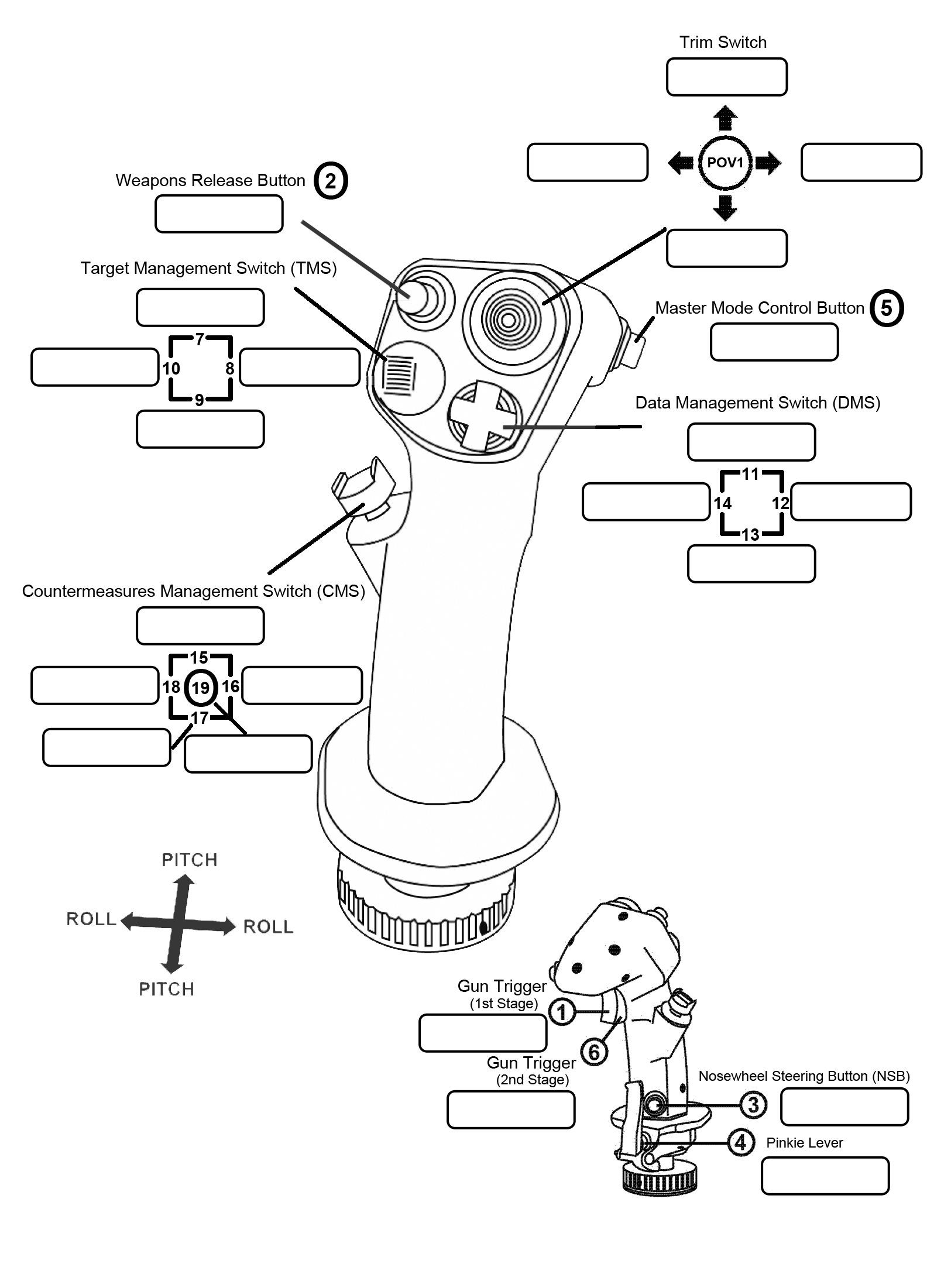
|  |  |
| --- | --- |
| **Time Acc Time Dec Time Norm** | LCtrl + Z  LAlt + Z  LShift + Z |
| **Auto Start Auto End** | Win + Home  Win + End |

|  |  |
| --- | --- |
| **Act Pause**  **Pause** | LShift + Win + Pause  Pause |
| **Info Bar**  **Labels** | LCtrl + Y  LShift + F10 |
| **Pilot Body\*** | RShift + P |
| **Briefing** | LAlt + B |



***AUTOPILOT***

***AUTOPILOT PANEL***



**AP ALTITUDE HOLD**

**AP BANK HOLD**

**AP HOVER MODE**

**KNEEBOARD PREV PG**

**AP ALTITUDE HOLD**

**KNEEBOARD NEXT PG**

**AP DESCENT MODE**

**KNEEBOARD POS MARK**

**TRIM CONTROL**

**TRIM RESET**

**TRIGGER (2nd Detent)**

**RELEASE WEAPONS**

**CANNON AMMO HE/AP**

**GUN SELECT**

**WHEEL BRAKE**

|  |  |  |  |
| --- | --- | --- | --- |
| **16** | **AP ALT HOLD**  **↑BARO**  **↓RALT** | **17** | **AP HEADING**  **↑DESIRED HDG**  **↓DESIRED TRK** |

*\* Not implemented*

**AP PITCH HOLD**

**AP FLIGHT DIRECTOR**

|  |  |
| --- | --- |
| **HMD**  **Brightness** | RShift + RCtrl + RAlt + ] (*Up*) + [ (*Dn*) |
| **Pilot HOCAS** | Click Stick Base |
| **Controls Indicator** | RCtrl + Enter |
| **Flashlight** | Mouse Middle |
| **Mirrors** | Alt + M (assign) |
| **Svc Hatches** | LCtrl + W |

\**On/Retract/Off*

|  |  |  |  |
| --- | --- | --- | --- |
| **Left** | **Up** | **31** | **LANDING-SEARCH LIGHT UP \***  **HSI & ADI LIGHTS** |
| **Dn** | **18** | **LANDING-SEARCH LIGHT DN \***  **COCKPIT INTERIOR LAMP** |
| **Right** | **Up** | **32** | **↑UP (MAN-GYRO-MAG)** |
| **Dn** | **19** | **↓DN (MAG-GYRO-MAN)** |

**SHKVAL RECENTER  
TARGETING MODE RESET**

***LIGHTS***

***SHKVAL***

**AP HEADING HOLD**

**AP EMERGENCY OFF**

***GYRO***

**SHKVAL SLEW UP**

**SHKVAL NAR VIEW 23X**

***UV-26***

***FLARES***

**UV-26  
START DISPENSING**

**STOP DISPENSING**

Diagram, schematic

Description automatically generated

**-- MAX (100%)**

**-- AUTO (50%)**

**-- GOV FAIL (25%)**

**-- IDLE (0%)**

|  |  |
| --- | --- |
| **20** | **AUTO STARTUP**  **AUTO SHUTDOWN** |

|  |  |  |
| --- | --- | --- |
| **Up** | **22** | **UV-26**  **DISPENSE RIGHT** |
| **Mid** | **-** | **UV-26**  **DISPENSE BOTH** |
| **Dn** | **23** | **UV-26**  **DISPENSE LEFT** |

**SHKVAL SLEW LEFT**

**TV TGT FRAME   
SIZE DECR**

**SHKVAL SLEW RIGHT**

**TV TGT FRAME   
SIZE INCR**

|  |  |
| --- | --- |
| **Slider**  **0** | **THROTTLE (L/R)** |

**Throttle Mode**

|  |  |
| --- | --- |
| **21** | **COCKPIT LIGHTING  PANEL**  **NIGHT VISION** |

**WPN SELECT A-A  
WPN BURST ↑**

**SHKVAL SLEW DN**

**SHKVAL WIDE VIEW 7X**

***LIGHTS***

**WPN SELECT OUT STNS   
CANNON RATE LO/HI**

**WPN SELECT IN STNS  
WPN CTRL MAN/AUTO**

***AUTOPILOT***

***KNEEBOARD***

|  |  |  |
| --- | --- | --- |
| **Up** | **27** | **LASER STANDBY POWER**  **ON / OFF** |
| **Dn** | **28** | **LASER MODE SWITCH**  **DESIGNATE** (L) **/ RANGEFINDER** (R) |

**↑ ODS ON**

**↓ ODS STBY**

**WPN SELECT ALL STNS  
WPN BURST ↓**

***WEAPONS***

***ODS****(BS3)*

**AP ROUTE MODE**

**KNEEBOARD**

1. *Designate also does ranging.*
2. *For Kh-25ML use Designate   
   & Laser Power must be on.*
3. *Laser Mode does not affect Vikhrs.*

*Note: Laser Code Selector.  
Codes not known & do not work with other aircraft. But buddy lasing (Kh-25ML) between Black Sharks works.*

***LASER***

**LASER DESIGNATOR RESET**

**↑ MASTER ARM ON**

**↓ MASTER ARM OFF**

CYCLIC

***ZOOM  
SPOTLIGHT***

**ZM IN SLOW  
SPOTLIGHT UP**

***ARM***

***RADIO COMMS***

***HMD/IT-23***

***TRIM***

**LOW ROTOR RPM CAUTION**

**SPOTLIGHT LEFT**

**MASTER CAUTION**

**SPOTLIGHT RIGHT**

**FLT ATTK AIR DEFENSES**

**HMS/NVG BRT UP**

Diagram, schematic

Description automatically generated

|  |  |
| --- | --- |
| **Jump to Aircraft** | RAlt + J |
| **Respawn** | RCtrl + RShift + Tab |
| **Framerate** | RCtrl + Pause |

A drawing of a car

Description automatically generated with low confidence

**ZM OUT SLOW  
SPOTLIGHT DN**

**COVER ME**

**IT-23 BRT DN**

**FLT COMPLETE   
MISSION & REJOIN  
IT-23 BRT UP**

**Slew Control + Push**

**MODIFIER**

**Button**

(unassign slew axes)

**PTT CALL MENU   
L-140 LWS RESET** *(BS2)*

**FLT ATTK GND TGTS**

**HMS/NVG BRT DN**

*To slew   
Shkval after   
locking target,   
hold down****Lock Target***

|  |  |
| --- | --- |
| **Kneeboard ON/OFF** | RShift + K |
| **Kneeboard Next Page** | ] |
| **Kneeboard Prev Page** | [ |
| **Kneeboard Mark Current Position (Map)** | RCtrl + K |

|  |
| --- |
| **TRACK IR RECENTER** |
| **COCKPIT VIEW**  **BRIEFING** |

***Gun Fire***

*requires*

*Gun Select on*

***Release  
Weapons*** *requires*

*Gun Select off*

*Unsymmetrical loadouts will dispense from*

*left to right*

**TRIGGER (1st Detent)**

**GUN FIRE  
X**

**LOCK TARGET**

**PARKING BRAKE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Fwd** | **7** | **A/A TGT**  **A/A HEAD-ON TGT** | **TARGETING** |
| **Aft** | **8** | **AUTO TURN ON TGT**  **MOVING GND TGT** |
| **Fwd** | **9** | **UNCAGE SHKVAL**  **AUTO TRK** |
| **Aft** | **10** | **HMS/NVG**  **GUNSIGHT RETICLE** |
| **Fwd** | **11** | **COLLECTIVE BRAKE/ ASSIGN ALT LEVER**  **ACTIVE PAUSE** | **COL CLUTCH CTRLS IND**  **GEAR** |
| **Aft** | **12** | **CONTROLS INDICATOR GEAR LEVER** |

**Coolie Switch**

|  |  |
| --- | --- |
| **COMMAND LAYER** | |
| 1. **Default** |  |
| 1. **Hold down Modifier** |  |

|  |  |  |
| --- | --- | --- |
| **Pinky**  **Switch** | | **ADJUST FREE  TURBINE RPM** |
| **Fwd** | **13** | **NOMINAL** |
| **Aft** | **14** | **LOW** |

**Speedbrake**

**Boat Switch**

**China Hat**

*To slew Shkval/Gun with*

*HMS, hold down* ***Uncage***

COLLECTIVE

COLLECTIVE