

# DCS A-10C 1.1.1.1 Keyboard Bindings

## Modifier Notation

|               |     |
|---------------|-----|
| Right Windows | rW- |
| Left Windows  | W-  |
| Right Control | rC- |
| Left Control  | C-  |
| Right Alt     | rM- |
| Left Alt      | M-  |
| Right Shift   | rS- |
| Left Shift    | S-  |

## AAP

|                          |
|--------------------------|
| AAP CDU Power Switch     |
| AAP EGI Power Switch     |
| AAP Page Select OTHER    |
| AAP Page Select POSITION |
| AAP Page Select STEER    |
| AAP Page Select WAYPT    |
| AAP STEER Switch Down    |
| AAP STEER Switch Up      |
| AAP Steer Point FLT PLAN |
| AAP Steer Point MARK     |
| AAP Steer Point MISSION  |

## Antenna Select Panel

|                          |
|--------------------------|
| EGI HQ TOD Switch        |
| IFF Antenna Switch BOTH  |
| IFF Antenna Switch LOWER |
| IFF Antenna Switch UPPER |
| UHF Antenna Switch AUTO  |
| UHF Antenna Switch LOWER |
| UHF Antenna Switch UPPER |

## Armament HUD Control Panel

|                           |
|---------------------------|
| ALT SCE switch BARO       |
| ALT SCE switch DELTA      |
| ALT SCE switch RADAR      |
| CICU switch ON/OFF        |
| GUN/PAC switch ARM        |
| GUN/PAC switch GUNARM     |
| GUN/PAC switch SAFE       |
| HUD Mode switch Day/Night |
| HUD Mode switch NORM/STBY |
| IFFCC switch OFF          |
| IFFCC switch ON           |
| IFFCC switch TEST         |

|                     |
|---------------------|
| JTRS switch ON/OFF  |
| LASER switch ARM    |
| LASER switch SAFE   |
| LASER switch TRAIN  |
| Master switch ARM   |
| Master switch SAFE  |
| Master switch TRAIN |
| TGP switch ON/OFF   |

## Auxiliary lighting control panel

|                                    |     |
|------------------------------------|-----|
| Fire detect bleed air leak test    |     |
| HARS/SAS OVERRIDE/NORM             |     |
| NVIS LTS ALL                       |     |
| NVIS LTS OFF                       |     |
| NVIS LTS TCP                       |     |
| Refuel status indexer LTS Decrease |     |
| Refuel status indexer LTS Increase |     |
| Signal lights lamp test            | S-L |

## CDU panel

|                       |          |
|-----------------------|----------|
| CDU 0 Key             | W-C-Num0 |
| CDU 1 Key             | W-C-Num1 |
| CDU 2 Key             | W-C-Num2 |
| CDU 3 Key             | W-C-Num3 |
| CDU 4 Key             | W-C-Num4 |
| CDU 5 Key             | W-C-Num5 |
| CDU 6 Key             | W-C-Num6 |
| CDU 7 Key             | W-C-Num7 |
| CDU 8 Key             | W-C-Num8 |
| CDU 9 Key             | W-C-Num9 |
| CDU A Key             | W-C-A    |
| CDU B Key             | W-C-B    |
| CDU BCK Key           |          |
| CDU BRT Rocker switch |          |
| CDU C Key             | W-C-C    |
| CDU CLR Key           |          |
| CDU D Key             | W-C-D    |
| CDU DIM Rocker switch |          |
| CDU E Key             | W-C-E    |
| CDU F Key             | W-C-F    |
| CDU FA Key            |          |
| CDU FPM Key           |          |
| CDU G Key             | W-C-G    |
| CDU H Key             | W-C-H    |

|                        |              |
|------------------------|--------------|
| CDU I Key              | W-C-I        |
| CDU J Key              | W-C-J        |
| CDU K Key              | W-C-K        |
| CDU L Key              | W-C-L        |
| CDU LSK L3             |              |
| CDU LSK L5             |              |
| CDU LSK L7             |              |
| CDU LSK L9             |              |
| CDU LSK R3             |              |
| CDU LSK R5             |              |
| CDU LSK R7             |              |
| CDU LSK R9             |              |
| CDU M Key              | W-C-M        |
| CDU MINUS Key          | W-C-Num-     |
| CDU MK Key             |              |
| CDU N Key              | W-C-N        |
| CDU NAV Key            |              |
| CDU O Key              | W-C-O        |
| CDU OSET Key           |              |
| CDU P Key              | W-C-P        |
| CDU PG DN Key          | W-C-PageDown |
| CDU PG UP Key          | W-C-PageUp   |
| CDU PLUS Key           | W-C-Num+     |
| CDU PREV Key           |              |
| CDU Point Key          | W-C-Num.     |
| CDU Q Key              | W-C-Q        |
| CDU R Key              | W-C-R        |
| CDU S Key              | W-C-S        |
| CDU SPC Key            |              |
| CDU SYS Key            |              |
| CDU Search back Key    |              |
| CDU Search forward Key |              |
| CDU Slash Key          | W-C-Num/     |
| CDU T Key              | W-C-T        |
| CDU U Key              | W-C-U        |
| CDU V Key              | W-C-V        |
| CDU W Key              | W-C-W        |
| CDU WP Key             |              |
| CDU X Key              | W-C-X        |
| CDU Y Key              | W-C-Y        |
| CDU Z Key              | W-C-Z        |

CMSC Panel

|                   |
|-------------------|
| CMSC AUD Decrease |
| CMSC AUD Increase |
| CMSC BRT Decrease |
| CMSC BRT Increase |
| CMSC JMR Key      |
| CMSC MWS Key      |
| CMSC PRI Key      |
| CMSC SEP Key      |
| CMSC UNK Key      |

CMSP Panel

|                       |
|-----------------------|
| CMSP BRT Decrease     |
| CMSP BRT Increase     |
| CMSP DISP MENU        |
| CMSP DISP ON/OFF      |
| CMSP JMR MENU         |
| CMSP JMR ON/OFF       |
| CMSP JTSN             |
| CMSP MODE AUTO        |
| CMSP MODE MAN         |
| CMSP MODE OFF         |
| CMSP MODE SEMI        |
| CMSP MODE STBY        |
| CMSP MWS MENU         |
| CMSP MWS ON/OFF       |
| CMSP Next Down rotary |
| CMSP Next Up rotary   |
| CMSP OSB1             |
| CMSP OSB2             |
| CMSP OSB3             |
| CMSP OSB4             |
| CMSP RTN Key          |
| CMSP RWR MENU         |
| CMSP RWR ON/OFF       |

Cheat

|                 |           |
|-----------------|-----------|
| Active Pause    | W-S-Pause |
| Start Procedure | rW-Home   |
| Stop Procedure  | rW-End    |

Circuit breaker panel

|                      |
|----------------------|
| CB APU CONT          |
| CB AUX ESS BUS 0A    |
| CB AUX ESS BUS 0B    |
| CB AUX ESS BUS 0C    |
| CB AUX ESS BUS TIE   |
| CB Aileron TAB Left  |
| CB Aileron TAB Right |

|                                   |
|-----------------------------------|
| CB Aileron disconnect Left        |
| CB Aileron disconnect Right       |
| CB Battery bus transformer        |
| CB Bleed air CONT Left            |
| CB Bleed air CONT Right           |
| CB Converter L                    |
| CB DC fuel pump                   |
| CB Elevator disconnect Left       |
| CB Elevator disconnect Right      |
| CB Emer FLAP                      |
| CB Emer TRIM                      |
| CB Emer fuel shutoff Left engine  |
| CB Emer fuel shutoff Right engine |
| CB Engine start Left              |
| CB Engine start Right             |
| CB Engines ingnitor L/R-1         |
| CB Engines ingnitor L/R-2         |
| CB Ext stores jettison 1          |
| CB Ext stores jettison 2          |
| CB Generator CONT Left            |
| CB Generator CONT Right           |
| CB IFF                            |
| CB INTER COMM                     |
| CB Inverter CONT                  |
| CB Inverter PWR                   |
| CB Land GEAR                      |
| CB Master caution                 |
| CB Pitot heat AC                  |
| CB SPS & Rudder AUTH Limit        |
| CB Standby attitude indicator     |
| CB UHF COM                        |

Communications

|                                                  |     |
|--------------------------------------------------|-----|
| Ask AWACS available tanker                       | W-I |
| Ask AWACS home airbase                           | W-U |
| Attack Air Defenses                              | W-D |
| Attack Ground Targets                            | W-G |
| Attack my target                                 | W-Q |
| Communication menu                               | \   |
| Cover me                                         | W-W |
| Dispatch wingmans - complete mission and RTB     | W-E |
| Dispatch wingmans - complete mission and re-join | W-R |
| Join up formation                                | W-Y |
| Switch dialog                                    | S-\ |
| Switch to main menu                              | C-\ |

|                  |     |
|------------------|-----|
| Toggle formation | W-T |
|------------------|-----|

DVADR Remote Control Panel

|                                      |
|--------------------------------------|
| Function control toggle switch OFF   |
| Function control toggle switch REC   |
| Function control toggle switch STDBY |

Electrical power control panel

|                          |
|--------------------------|
| AC generator power left  |
| AC generator power right |
| APU generator power      |
| Battery power            |
| Emergency flood          |
| Inverter OFF             |
| Inverter STBY            |
| Inverter TEST            |

Emergency flight control panel

|                                   |
|-----------------------------------|
| Aileron emer disengage off        |
| Elevator emer disengage off       |
| Emer trim Left wing DN            |
| Emer trim Nose DN                 |
| Emer trim Nose UP                 |
| Emer trim Right wing DN           |
| Flaps emer retract                |
| Flight control NORM/MAN REVERSION |
| Left aileron emer disengage       |
| Left elevator emer disengage      |
| Pitch/Roll trim NORM/OVERRIDE     |
| Right aileron emer disengage      |
| Right elevator emer disengage     |
| Speed brake emer retract          |

Engine Control Panel

|                                      |
|--------------------------------------|
| APU Off                              |
| APU Start                            |
| Landing Gear Warning Silence         |
| Left Engine Fuel Flow Norm/Override  |
| Left Engine Fuel Flow Norm/Override  |
| Left Engine Oper Ign / Norm          |
| Left Engine Oper Motor               |
| Left Engine Oper Norm                |
| Right Engine Fuel Flow Norm/Override |
| Right Engine Fuel Flow Norm/Override |
| Right Engine Oper Ign / Norm         |

|                            |
|----------------------------|
| Right Engine Oper Motor    |
| Right Engine Oper Norm     |
| Throttle Friction Decrease |
| Throttle Friction Increase |

### Environment System Panel

|                                        |
|----------------------------------------|
| Air Conditioner Control AUTO           |
| Air Conditioner Control COLD           |
| Air Conditioner Control HOT            |
| Bleed Air Switch                       |
| Canopy Defog Decrease                  |
| Canopy Defog Increase                  |
| Flow Level Decrease                    |
| Flow Level Increase                    |
| Main Air Supply Switch                 |
| Oxygen Dilution Lever                  |
| Oxygen Emergency Lever Emergenvy       |
| Oxygen Emergency Lever Normal          |
| Oxygen Emergency Lever Test Mark       |
| Oxygen Indicator Test                  |
| Oxygen Supply Lever                    |
| Pitot Heater Switch                    |
| Temperature/Pressure Control DUMP      |
| Temperature/Pressure Control NORM      |
| Temperature/Pressure Control RAM       |
| Wind shield Defog/Deice Switch         |
| Wind shield Rain Removal Switch        |
| Wind shield Rain Removal Switch Center |
| Wind shield Rain Removal Switch Wash   |

### FAC

|                                     |     |
|-------------------------------------|-----|
| Binocular laser illumination toggle | M-L |
| Binocular view IR mode              | W-Z |
| Binocular view toggle               | W-B |

### Fire Extinguishers System

|                                         |
|-----------------------------------------|
| APU T-Handle Fire Extinguisher          |
| Fire Extinguishig Agent Discharge Left  |
| Fire Extinguishig Agent Discharge Off   |
| Fire Extinguishig Agent Discharge Right |
| Left Engine T-Handle Fire Extinguisher  |
| Right Engine T-Handle Fire Extinguisher |

### Flight Control

|                     |      |
|---------------------|------|
| Fly: Left Wing Down | Left |
|---------------------|------|

|                               |             |
|-------------------------------|-------------|
| Fly: Nose Down                | Up          |
| Fly: Nose Up                  | Down        |
| Fly: Right Wing Down          | Right       |
| Fly: Rudder Left              | Z           |
| Fly: Rudder Right             | X           |
| Stick to trimmer control mode |             |
| Throttle Both Down            | Num-        |
| Throttle Both Up              | Num+        |
| Throttle Left Down            | rM-Num-     |
| Throttle Left Down Step       | rM-PageDown |

|                          |             |
|--------------------------|-------------|
| Throttle Left Up         | rM-Num+     |
| Throttle Left Up Step    | rM-PageUp   |
| Throttle Right Down      | rC-Num-     |
| Throttle Right Down Step | rC-PageDown |

|                        |           |
|------------------------|-----------|
| Throttle Right Up      | rC-Num+   |
| Throttle Right Up Step | rC-PageUp |

### Fuel system control panel

|                                 |
|---------------------------------|
| Air refuel control              |
| Air refuel line check           |
| External tanks fuselage valve   |
| External tanks wing valve       |
| Fuel crossfeed valve            |
| Fuel quantity indicator test    |
| Fuel quantity selector EXT CTR  |
| Fuel quantity selector EXT WING |
| Fuel quantity selector INT      |
| Fuel quantity selector MAIN     |
| Fuel quantity selector WING     |
| Left main tank boost pump       |
| Left main tank fill disable     |
| Left wing tank boost pump       |
| Left wing tank fill disable     |
| RCVR Lights Decrease            |
| RCVR Lights Increase            |
| Refueling signal amplifier      |
| Right main tank boost pump      |
| Right main tank fill disable    |
| Right wing tank boost pump      |
| Right wing tank fill disable    |
| Tank gate valve                 |

### General

|                                     |     |
|-------------------------------------|-----|
| Clickable mouse cockpit mode On/Off | M-C |
|-------------------------------------|-----|

|                                   |           |
|-----------------------------------|-----------|
| Coordinates units change          | M-Y       |
| End mission                       | Esc       |
| Frame rate counter - Service info | rC-Pause  |
| Get new plane - respawn           | rC-rS-Tab |
| Info bar view toggle              | S-Y       |
| Info bar view toggle              | C-Y       |
| Multiplayer chat - mode All       | rC-M      |
| Multiplayer chat - mode All       | Tab       |
| Multiplayer chat - mode Allies    | rM-M      |
| Multiplayer chat - mode Allies    | rC-Tab    |
| One frame mode                    | rS-Pause  |
| Pause                             | Pause     |
| Playback track cancel             | S-Tab     |
| Score window                      | ,         |
| Screenshot                        | SysRQ     |
| Show controls indicator           | rC-Enter  |
| Show debriefing window            | rS-'      |
| Time accelerate                   | C-Z       |
| Time decelerate                   | M-Z       |
| Time normal                       | S-Z       |
| View briefing on/off              | M-B       |

### HARS Control Panel

|                              |
|------------------------------|
| HARS HDG Decrease            |
| HARS HDG Increase            |
| HARS Hemisphere Selector     |
| HARS LAT Correction Decrease |
| HARS LAT Correction Increase |
| HARS Magnetic Variation +15  |
| HARS Magnetic Variation -15  |
| HARS Magnetic Variation 0    |
| HARS Mode Selector SLAVE/DG  |
| HARS SYNC Button             |

### HOTAS

|                            |          |
|----------------------------|----------|
| Emergency Disconnect Lever | M-E      |
| Gun Trigger                | Space    |
| Gun Trigger (first stage)  | P        |
| HOTAS Boat Switch Aft      | rM-Left  |
| HOTAS Boat Switch Center   | rM-Down  |
| HOTAS Boat Switch Forward  | rM-Right |
| HOTAS CMS Aft              | 8        |
| HOTAS CMS Forward          | 7        |
| HOTAS CMS Left             | 9        |
| HOTAS CMS Right            | 0        |
| HOTAS CMS Z Axis           | -        |
| HOTAS China Hat Aft        | C        |

|                                  |          |
|----------------------------------|----------|
| HOTAS China Hat Forward          | V        |
| HOTAS Coolie Switch Down         | J        |
| HOTAS Coolie Switch Left         | H        |
| HOTAS Coolie Switch Right        | K        |
| HOTAS Coolie Switch Up           | U        |
| HOTAS DMS Aft                    | End      |
| HOTAS DMS Forward                | Home     |
| HOTAS DMS Left                   | Delete   |
| HOTAS DMS Right                  | PageDown |
| HOTAS Left Throttle Button       | Q        |
| HOTAS MIC Switch Aft             | S-Num-   |
| HOTAS MIC Switch Down            | M-Num-   |
| HOTAS MIC Switch Forward         | M-Num+   |
| HOTAS MIC Switch Up              | S-Num+   |
| HOTAS Master Mode Control Button | M        |
| HOTAS Nosewheel Steering Button  | Insert   |
| HOTAS Pinky Switch Aft           | C-P      |
| HOTAS Pinky Switch Center        | S-P      |
| HOTAS Pinky Switch Forward       | M-P      |
| HOTAS Slew Down                  | .        |
| HOTAS Slew Left                  | ,        |
| HOTAS Slew Right                 | /        |
| HOTAS Slew Up                    | ;        |
| HOTAS Speed Brake Switch Aft     | C-B      |
| HOTAS Speed Brake Switch Forward | S-B      |
| HOTAS TMS Aft                    | C-Down   |
| HOTAS TMS Forward                | C-Up     |
| HOTAS TMS Left                   | C-Left   |
| HOTAS TMS Right                  | C-Right  |
| Trim: Left Wing Down             | rC-,     |
| Trim: Nose Down                  | rC-;     |
| Trim: Nose Up                    | rC-.     |
| Trim: Reset                      | C-T      |
| Trim: Right Wing Down            | rC-/     |
| Weapon release                   | rM-Space |

### ILS Control Panel

|                        |
|------------------------|
| ILS Freq. KHz Decrease |
| ILS Freq. KHz Increase |
| ILS Freq. MHz Decrease |
| ILS Freq. MHz Increase |
| ILS Power Switch       |
| ILS Volume Decrease    |
| ILS Volume Increase    |

### Intercom control panel

AIM press

|                        |
|------------------------|
| AIM volume decrease    |
| AIM volume increase    |
| FM press               |
| FM volume decrease     |
| FM volume increase     |
| HM press               |
| IFF press              |
| IFF volume decrease    |
| IFF volume increase    |
| ILS press              |
| ILS volume decrease    |
| ILS volume increase    |
| INT press              |
| INT volume decrease    |
| INT volume increase    |
| Rotary selector FM     |
| Rotary selector HF     |
| Rotary selector INT    |
| Rotary selector VHF    |
| TCN press              |
| TCN volume decrease    |
| TCN volume increase    |
| UHF press              |
| UHF volume decrease    |
| UHF volume increase    |
| VHF press              |
| VHF volume decrease    |
| VHF volume increase    |
| Volume volume decrease |
| Volume volume increase |

### LASTE Control Panel

|                            |   |
|----------------------------|---|
| EAC Arm                    |   |
| EAC Off                    |   |
| LAAP Altitude/Bank Hold    | 4 |
| LAAP Altitude/Heading Hold | 3 |
| LAAP Engage/Disengage      | A |
| LAAP Path Hold             | 2 |
| RDR ALTM Disable           |   |
| RDR ALTM Normal            |   |

### Labels

|                       |       |
|-----------------------|-------|
| Aircraft Labels       | S-F2  |
| All Labels            | S-F10 |
| Missile Labels        | S-F6  |
| Vehicle & Ship Labels | S-F9  |

### Landing gear panel

|                                   |      |
|-----------------------------------|------|
| Anti-Skid ON/OFF                  |      |
| Auxiliary gear handle             | rM-G |
| Auxiliary gear handle lock button |      |
| Downlock Override                 |      |
| Landing Gear Down                 | S-G  |
| Landing Gear Up                   | C-G  |
| Landing Gear Up/Down              | G    |
| Landing Lights On                 |      |
| Landing/Taxi Lights Off           |      |
| Taxi Lights On                    |      |

### Left MFCD

|                              |
|------------------------------|
| Left MFCD ADJ Decrease       |
| Left MFCD ADJ Increase       |
| Left MFCD BRT Decrease       |
| Left MFCD BRT Increase       |
| Left MFCD CON Decrease       |
| Left MFCD CON Increase       |
| Left MFCD DSP Decrease       |
| Left MFCD DSP Increase       |
| Left MFCD Day illumination   |
| Left MFCD Disable power      |
| Left MFCD Night illumination |
| Left MFCD OSB 01             |
| Left MFCD OSB 02             |
| Left MFCD OSB 03             |
| Left MFCD OSB 04             |
| Left MFCD OSB 05             |
| Left MFCD OSB 06             |
| Left MFCD OSB 07             |
| Left MFCD OSB 08             |
| Left MFCD OSB 09             |
| Left MFCD OSB 10             |
| Left MFCD OSB 11             |
| Left MFCD OSB 12             |
| Left MFCD OSB 13             |
| Left MFCD OSB 14             |
| Left MFCD OSB 15             |
| Left MFCD OSB 16             |
| Left MFCD OSB 17             |
| Left MFCD OSB 18             |
| Left MFCD OSB 19             |
| Left MFCD OSB 20             |
| Left MFCD SYM Decrease       |
| Left MFCD SYM Increase       |

### Lighting Panel

|                                        |
|----------------------------------------|
| Accelerometer and Compass Light switch |
| Anti-Collision Lights switch           |

|                                            |
|--------------------------------------------|
| Auxiliary Instruments Lights Decrease      |
| Auxiliary Instruments Lights Increase      |
| Console Light Decrease                     |
| Console Light Increase                     |
| Engine Instruments Lights Decrease         |
| Engine Instruments Lights Increase         |
| Flight Instruments Lights Decrease         |
| Flight Instruments Lights Increase         |
| Floodlight Decrease                        |
| Floodlight Increase                        |
| Formation Lights Decrease                  |
| Formation Lights Increase                  |
| Nose Flooding and Nose Illimination switch |
| Position Lights Flash                      |
| Position Lights Off                        |
| Position Lights Steady                     |
| Signal Lights switch                       |

### Navigation Mode Select Panel

|                       |
|-----------------------|
| NMSP ABLE/STOW switch |
| NMSP ANCHR button     |
| NMSP EGI button       |
| NMSP HARS button      |
| NMSP ILS button       |
| NMSP STR PT button    |
| NMSP TCN button       |
| NMSP TISL button      |

### Right MFCD

|                               |
|-------------------------------|
| Right MFCD ADJ Decrease       |
| Right MFCD ADJ Increase       |
| Right MFCD BRT Decrease       |
| Right MFCD BRT Increase       |
| Right MFCD CON Decrease       |
| Right MFCD CON Increase       |
| Right MFCD DSP Decrease       |
| Right MFCD DSP Increase       |
| Right MFCD Day illumination   |
| Right MFCD Disable power      |
| Right MFCD Night illumination |
| Right MFCD OSB 01             |
| Right MFCD OSB 02             |
| Right MFCD OSB 03             |
| Right MFCD OSB 04             |
| Right MFCD OSB 05             |

|                         |
|-------------------------|
| Right MFCD OSB 06       |
| Right MFCD OSB 07       |
| Right MFCD OSB 08       |
| Right MFCD OSB 09       |
| Right MFCD OSB 10       |
| Right MFCD OSB 11       |
| Right MFCD OSB 12       |
| Right MFCD OSB 13       |
| Right MFCD OSB 14       |
| Right MFCD OSB 15       |
| Right MFCD OSB 16       |
| Right MFCD OSB 17       |
| Right MFCD OSB 18       |
| Right MFCD OSB 19       |
| Right MFCD OSB 20       |
| Right MFCD SYM Decrease |
| Right MFCD SYM Increase |

### Sensors

|                   |         |
|-------------------|---------|
| Gain goggles down | rM-rS-H |
| Gain goggles up   | rC-rS-H |
| Toggle goggles    | rS-H    |

### Stability Augmentation System

|                        |      |
|------------------------|------|
| Monitor test Left      |      |
| Monitor test Off       |      |
| Monitor test Right     |      |
| Pitch SAS engage Left  |      |
| Pitch SAS engage Right |      |
| Take off trim          |      |
| Yaw SAS engage Left    |      |
| Yaw SAS engage Right   |      |
| Yaw Trim Left          | rC-Z |
| Yaw Trim Right         | rC-X |

### Stall Warning Control Panel

|                       |
|-----------------------|
| Peak volume Decrease  |
| Peak volume Increase  |
| Stall volume Decrease |
| Stall volume Increase |

### Systems

|                      |
|----------------------|
| ADI Pitch Trim Left  |
| ADI Pitch Trim Right |
| Altimeter ELECT Mode |
| Altimeter PNEU Mode  |

|                                           |         |
|-------------------------------------------|---------|
| Altimeter Pressure Set Decrease           |         |
| Altimeter Pressure Set Increase           |         |
| Anti-G suit valve test button             |         |
| Armament ground safety cover              |         |
| Armament ground safety switch             |         |
| CLOCK Control button                      |         |
| CLOCK Select button                       |         |
| Canopy Open/Close                         | C-C     |
| Canopy jettison lever                     |         |
| Canopy jettison lever unlock button       |         |
| Cockpit Illumination                      | L       |
| Eject                                     | C-E     |
| Emergency Wheel Brake                     | rW-W    |
| Engine Start Left                         | rM-Home |
| Engine Start Right                        | rC-Home |
| Engine Stop Left                          | rM-End  |
| Engine Stop Right                         | rC-End  |
| Extend boarding ladder button             |         |
| Extend boarding ladder cover              |         |
| Flaps Down                                | F       |
| Flaps Up                                  | S-F     |
| G-meter reset                             |         |
| Gear Light Near/Far/Off                   | rM-L    |
| HARS Fast Erect Button                    |         |
| HSI Course rotate left                    |         |
| HSI Course rotate right                   |         |
| HSI Heading rotate left                   |         |
| HSI Heading rotate right                  |         |
| Internal canopy actuator disengage lever  |         |
| Jettison Weapons                          | C-W     |
| Navigation lights                         | rC-L    |
| Radar Warning Receiver Intensity Decrease |         |
| Radar Warning Receiver Intensity Increase |         |
| SAI Cage Knob                             |         |
| SAI Pitch Trim Left                       |         |
| SAI Pitch Trim Right                      |         |
| Seat Adjustment Down                      |         |
| Seat Adjustment Up                        |         |
| Seat Arm Handle                           |         |
| Smoke                                     | S-T     |
| Start/Stop/Reset Flight Clock             | rW-C    |
| Wheel Brake Left On/Off                   | S-W     |
| Wheel Brake On/Off                        | W       |
| Wheel Brake Right On/Off                  | M-W     |

### TACAN Control Panel

|                            |
|----------------------------|
| TACAN Chanel Ones Decrease |
| TACAN Chanel Ones Increase |
| TACAN Chanel Tens Decrease |
| TACAN Chanel Tens Increase |
| TACAN Mode Select A A REC  |
| TACAN Mode Select A A T R  |
| TACAN Mode Select OFF      |
| TACAN Mode Select REC      |
| TACAN Mode Select T R      |
| TACAN Mode X/Y Switch      |
| TACAN Test Button          |
| TACAN Volume Decrease      |
| TACAN Volume Increase      |

### UFC

|                             |              |
|-----------------------------|--------------|
| UFC 0 Key                   | C-S-Num0     |
| UFC 1 Key                   | C-S-Num1     |
| UFC 2 Key                   | C-S-Num2     |
| UFC 3 Key                   | C-S-Num3     |
| UFC 4 Key                   | C-S-Num4     |
| UFC 5 Key                   | C-S-Num5     |
| UFC 6 Key                   | C-S-Num6     |
| UFC 7 Key                   | C-S-Num7     |
| UFC 8 Key                   | C-S-Num8     |
| UFC 9 Key                   | C-S-Num9     |
| UFC ALT Key                 |              |
| UFC CLR Key                 |              |
| UFC DATA DOWN Rocker switch |              |
| UFC DATA UP Rocker switch   |              |
| UFC DEPR DOWN Rocker switch |              |
| UFC DEPR UP Rocker switch   |              |
| UFC ENT Key                 | C-S-NumEnter |

|                                  |     |
|----------------------------------|-----|
| UFC FUNC Key                     |     |
| UFC HACK Key                     |     |
| UFC INTEN DECREASE Rocker switch |     |
| UFC INTEN INCREASE Rocker switch |     |
| UFC LTR Key                      |     |
| UFC MK Key                       |     |
| UFC Master Caution Key           | C-M |
| UFC SEL DOWN Rocker switch       |     |
| UFC SEL UP Rocker switch         |     |
| UFC SPC Key                      |     |
| UFC STEER DOWN Rocker switch     |     |
| UFC STEER UP Rocker switch       |     |

### UHF Radio

|                                |
|--------------------------------|
| UHF 0.025Mhz selector decrease |
|--------------------------------|

|                                     |
|-------------------------------------|
| UHF 0.025Mhz selector increase      |
| UHF 0.1Mhz selector decrease        |
| UHF 0.1Mhz selector increase        |
| UHF 100Mhz selector switch 1        |
| UHF 100Mhz selector switch 2        |
| UHF 100Mhz selector switch 3        |
| UHF 100Mhz selector switch A        |
| UHF 10Mhz selector decrease         |
| UHF 10Mhz selector increase         |
| UHF 1Mhz selector decrease          |
| UHF 1Mhz selector increase          |
| UHF Dial ADF                        |
| UHF Dial BOTH                       |
| UHF Dial MAIN                       |
| UHF Dial OFF                        |
| UHF Freq mode GRD                   |
| UHF Freq mode MNL                   |
| UHF Freq mode PRESET                |
| UHF Load                            |
| UHF Panel cover                     |
| UHF Preset chanel selector decrease |
| UHF Preset chanel selector increase |
| UHF Squelch ON/OFF                  |
| UHF Status                          |
| UHF T-Tone                          |
| UHF Test display                    |
| UHF Volume decrease                 |
| UHF Volume increase                 |

### VHF AM Radio Control Panel

|                                   |
|-----------------------------------|
| VHF AM 0.025Mhz Selector Decrease |
| VHF AM 0.025Mhz Selector Increase |
| VHF AM 0.1Mhz Selector Decrease   |
| VHF AM 0.1Mhz Selector Increase   |
| VHF AM 10Mhz Selector Decrease    |
| VHF AM 10Mhz Selector Increase    |
| VHF AM 1Mhz Selector Decrease     |
| VHF AM 1Mhz Selector Increase     |
| VHF AM Frequency Mode DN          |
| VHF AM Frequency Mode OFF         |
| VHF AM Frequency Mode TK          |
| VHF AM Load                       |
| VHF AM Mode EMER AM               |
| VHF AM Mode EMER FM               |
| VHF AM Mode MAN                   |
| VHF AM Mode PRE                   |
| VHF AM Preset Channel Decrease    |
| VHF AM Preset Channel Increase    |
| VHF AM Squelch                    |
| VHF AM Tone                       |

|                        |
|------------------------|
| VHF AM Volume Decrease |
| VHF AM Volume Increase |

### VHF FM Radio Control Panel

|                                   |
|-----------------------------------|
| VHF FM 0.025Mhz Selector Decrease |
| VHF FM 0.025Mhz Selector Increase |
| VHF FM 0.1Mhz Selector Decrease   |
| VHF FM 0.1Mhz Selector Increase   |
| VHF FM 10Mhz Selector Decrease    |
| VHF FM 10Mhz Selector Increase    |
| VHF FM 1Mhz Selector Decrease     |
| VHF FM 1Mhz Selector Increase     |
| VHF FM Frequency Mode DN          |
| VHF FM Frequency Mode OFF         |
| VHF FM Frequency Mode TK          |
| VHF FM Load                       |
| VHF FM Mode EMER AM               |
| VHF FM Mode EMER FM               |
| VHF FM Mode MAN                   |
| VHF FM Mode PRE                   |
| VHF FM Preset Channel Decrease    |
| VHF FM Preset Channel Increase    |
| VHF FM Squelch                    |
| VHF FM Tone                       |
| VHF FM Volume Decrease            |
| VHF FM Volume Increase            |

### View

|                                                 |        |
|-------------------------------------------------|--------|
| F1 Cockpit view                                 | F1     |
| F1 HUD only view switch                         | M-F1   |
| F1 Head shift movement on / off                 | W-F1   |
| F1 Natural head movement view                   | C-F1   |
| F10 Jump to theater map view over current point | C-F10  |
| F10 Theater map view                            | F10    |
| F11 Airport free camera                         | F11    |
| F11 Jump to free camera                         | C-F11  |
| F11 camera moving backward                      | M-Num/ |
| F11 camera moving forward                       | M-Num* |
| F12 Civil traffic view                          | C-F12  |
| F12 Static object view                          | F12    |
| F12 Trains/cars toggle                          | S-F12  |
| F2 Aircraft view                                | F2     |
| F2 Toggle camera position                       | rM-F2  |
| F2 Toggle local camera control                  | M-F2   |
| F2 View own aircraft                            | C-F2   |
| F3 Fly-By jump view                             | C-F3   |
| F3 Fly-By view                                  | F3     |

|                                |             |
|--------------------------------|-------------|
| F4 Arcade View                 | F4          |
| F4 Chase view                  | C-F4        |
| F4 Look back view              | S-F4        |
| F5 Ground hostile view         | C-F5        |
| F5 nearest AC view             | F5          |
| F6 Released weapon view        | F6          |
| F6 Weapon to target view       | C-F6        |
| F7 Ground JFO/JTAC view        | C-F7        |
| F7 Ground unit view            | F7          |
| F9 Landing signal officer view | M-F9        |
| F9 Ship view                   | F9          |
| Fast keyboard turn speed       | S-]         |
| Fast mouse turn speed          | S-[         |
| Normal keyboard turn speed     | M-]         |
| Normal mouse turn speed        | M-[         |
| Slow keyboard turn speed       | C-]         |
| Slow mouse turn speed          | C-[         |
| View Center                    | Num5        |
| View Down Left slow            | Num1        |
| View Down Right slow           | Num3        |
| View Down slow                 | Num2        |
| View Left slow                 | Num4        |
| View Right slow                | Num6        |
| View Up Left slow              | Num7        |
| View Up Right slow             | Num9        |
| View Up slow                   | Num8        |
| Zoom external in               | rC-Num*     |
| Zoom external normal           | rC-NumEnter |
| <hr/>                          |             |
| Zoom external out              | rC-Num/     |
| Zoom in slow                   | Num*        |
| Zoom normal                    | NumEnter    |
| Zoom out slow                  | Num/        |

## View Cockpit

|                             |         |
|-----------------------------|---------|
| Camera view down            | rC-Num2 |
| Camera view down slow       | rM-Num2 |
| Camera view down-left       | rC-Num1 |
| Camera view down-left slow  | rM-Num1 |
| Camera view down-right      | rC-Num3 |
| Camera view down-right slow | rM-Num3 |
| Camera view left            | rC-Num4 |
| Camera view left slow       | rM-Num4 |
| Camera view right           | rC-Num6 |
| Camera view right slow      | rM-Num6 |
| Camera view up              | rC-Num8 |
| Camera view up slow         | rM-Num8 |

|                             |            |
|-----------------------------|------------|
| Camera view up-left         | rC-Num7    |
| Camera view up-left slow    | rM-Num7    |
| Camera view up-right        | rC-Num9    |
| Camera view up-right slow   | rM-Num9    |
| Center camera view          | rS-Num5    |
| Cockpit Camera Move Back    | rC-rS-Num/ |
| <hr/>                       |            |
| Cockpit Camera Move Center  | rC-rS-Num5 |
| <hr/>                       |            |
| Cockpit Camera Move Down    | rC-rS-Num2 |
| <hr/>                       |            |
| Cockpit Camera Move Forward | rC-rS-Num* |
| <hr/>                       |            |
| Cockpit Camera Move Left    | rC-rS-Num4 |
| <hr/>                       |            |
| Cockpit Camera Move Right   | rC-rS-Num6 |
| <hr/>                       |            |
| Cockpit Camera Move Up      | rC-rS-Num8 |
| <hr/>                       |            |
| Cockpit panel view in       | Num0       |
| Cockpit panel view toggle   | rC-Num0    |
| Left Mirror On              | rW-N       |
| Return camera               | rC-Num5    |
| Return camera base          | rM-Num5    |
| Right Mirror On             | rW-M       |
| Save Cockpit Angles         | rM-Num0    |
| Snap View 0                 | W-Num0     |
| Snap View 1                 | W-Num1     |
| Snap View 2                 | W-Num2     |
| Snap View 3                 | W-Num3     |
| Snap View 4                 | W-Num4     |
| Snap View 5                 | W-Num5     |
| Snap View 6                 | W-Num6     |
| Snap View 7                 | W-Num7     |
| Snap View 8                 | W-Num8     |
| Snap View 9                 | W-Num9     |
| View down                   | rS-Num2    |
| View down left              | rS-Num1    |
| View down right             | rS-Num3    |
| View left                   | rS-Num4    |
| View right                  | rS-Num6    |
| View up                     | rS-Num8    |
| View up left                | rS-Num7    |
| View up right               | rS-Num9    |
| Zoom in                     | rS-Num*    |
| Zoom out                    | rS-Num/    |

## View Extended

|                                     |            |
|-------------------------------------|------------|
| Camera jiggle toggle                | S-J        |
| Keep terrain camera altitude        | M-K        |
| Object exclude                      | M-Delete   |
| Objects all excluded - include      | M-Insert   |
| Objects switching direction forward | C-PageDown |
| <hr/>                               |            |
| Objects switching direction reverse | C-PageUp   |
| Toggle tracking fire weapon         | rS-Num+    |
| View all mode                       | rC-Delete  |
| View enemies mode                   | rC-rS-End  |
| View friends mode                   | rC-rS-Home |

## View Padlock

|                            |         |
|----------------------------|---------|
| All missiles padlock       | rS-Num. |
| Lock terrain view          | rC-Num. |
| Lock view (cycle padlock)  | Num.    |
| Threat missile padlock     | rM-Num. |
| Unlock view (stop padlock) | NumLock |