

# DCS Ka-50 Black Shark – Real mode

## Key Command List

<b>Cheat</b>	
Home - LWin	Auto execute full start procedure
End - LWin	Auto execute full stop procedure
<b>General</b>	
Esc	End mission
Pause	Pause
Z - LCtrl	Time accelerate
Z - LAlt	Time decelerate
Z - LShift	Time normal
'	Score window
`	Multiplayer chat - mode All
~ - RCtrl	Multiplayer chat - mode Allies
Y - LCtrl	Info bar toggle
Tab - RCtrl - RShift	Get New Plane - respawn
C - LAlt	Clickable mouse cockpit mode On/Off
SysRQ	Screenshot
Pause - RCtrl	Frame rate counter - Service info
Y - LAlt	Info bar coordinate units toggle
P - RShift	Show Pilot Body
Enter - RCtrl	Show controls indicator
<b>Ins ABRIS AMMS</b>	
0 - RShift	ABRIS Power
1	ABRIS Button 1
2	ABRIS Button 2
3	ABRIS Button 3
4	ABRIS Button 4
5	ABRIS Button 5
6	ABRIS Axis Push
7	ABRIS Axis Decrease
8	ABRIS Axis Increase
9	ABRIS Brightness Decrease
0	ABRIS Brightness Increase
<b>Ins ADF</b>	
= - LCtrl	ADF Channel next
-- LCtrl	ADF Channel previous
[ - LCtrl - LAlt	ADF Mode change
] - LCtrl - LAlt	ADF Receiver mode change
= - LCtrl - LAlt	ADF Volume up
-- LCtrl - LAlt	ADF Volume down
T - LCtrl - LAlt	ADF Self test
<b>Ins Autopilot</b>	
B - LShift	Autopilot Bank hold
P - LShift	Autopilot Pitch hold
H - LShift	Autopilot Heading hold
A - LShift	Autopilot Altitude hold
A - LCtrl	Autopilot Director control
X - LCtrl	Autopilot BARO/RALT altitude hold mode
X - LAlt	Autopilot Desired heading - Desired track
<b>Ins Auxiliary Control Panel</b>	
N - LShift - LCtrl - LAlt	Power plant, hydraulics, EKRAN self-test systems switch cover
N - LShift - LCtrl	Power plant, hydraulics, EKRAN self-test systems switch
N - LCtrl - LAlt	LWS L-140 self-test button
N - LCtrl	LWS L-140 power switch
L - RAlt - RShift	Illumination control panel switch
C - LShift - LAlt	CMD UV-26 power switch cover
C - LShift - LCtrl	CMD UV-26 power switch

C - LShift - LCtrl - LAlt	CMD UV-26 BIT switch cover
C - LCtrl - LAlt	CMD UV-26 BIT switch
I - RCtrl - RAlt	INU power switch
I - RShift - RAlt	INU heater switch
B - LAlt	Rocket and gun pods ballistics data settings selector Right
B - LCtrl	Rocket and gun pods ballistics data settings selector Left
V - RCtrl - RAlt	ALMAZ Voice alert system test button
E - RShift - RCtrl	Eject system circuit test button
B - LShift - LAlt	Eject system circuit check selector right
B - LShift - LCtrl	Eject system circuit check selector left
G - RShift - RCtrl	EGT right threshold governor button
G - RShift - RAlt	EGT left threshold governor button
V - RShift - RCtrl - RAlt	Engine vibration monitor system button
K - LShift - LCtrl	Lighting night vision cockpit brightness knob Down
K - LCtrl - LAlt	Lighting night vision cockpit brightness knob Up
L - LShift - LCtrl	Lighting cockpit panel brightness knob Down
L - LCtrl - LAlt	Lighting cockpit panel brightness knob Up
J - LShift - LCtrl	Lighting HSI and ADI brightness knob Down
J - LCtrl - LAlt	Lighting HSI and ADI brightness knob Up
U - LShift - LCtrl - RAlt	Lighting auxiliary panel brightness knob Down
U - LShift - LCtrl - LAlt	Lighting auxiliary panel brightness knob Up
<b>Ins Collective Stick</b>	
Enter	Lock target
=	Shkval Narrow View 23x
-	Shkval Wide View 7x
]	TV Target frame Increase size
[	TV Target frame Decrease size
R	Engage/Disengage Route Mode
D	Engage Descent Mode
, - RCtrl	Spot light left
/ - RCtrl	Spot light right
; - RCtrl	Spot light up
. - RCtrl	Spot light down
Num+	Collective up
Num-	Collective down
I	Weapon selection inward stations
Y	Weapon selection outward stations
U	Weapon selection all stations
U - LCtrl	Weapon selection A-A mode
Num+ - RAlt	Readjust Free Turbine RPM to Nominal
Num- - RAlt	Readjust Free Turbine RPM to Low
F	Collective brake - Assign altitude lever
<b>Ins Countermeasures dispensers UV-26</b>	
Insert	UV-26 Start dispensing
Delete	UV-26 Stop dispensing
Insert - RShift	UV-26 Number of flare sequences
Insert - RAlt	UV-26 Delay between sequences
Insert - RCtrl	UV-26 Number of flares in sequence
Delete - RCtrl	UV-26 Reset current program
] - RAlt	UV-26 Change dispensing board Left-Both-Right
] - RCtrl	UV-26 Amount flares counter / Programming
<b>Ins Cyclic Stick</b>	
O	Uncage SHKVAL, designate target
;	KU-31 Shkval slew up
.	KU-31 Shkval slew down
,	KU-31 Shkval slew left
/	KU-31 Shkval slew right
I - RCtrl	KU-31 Shkval center
Space	Gun fire
Space - RAlt	Release weapons
C	Gun Select
Up	Cyclic nose down
Down	Cyclic nose up
Left	Cyclic bank left
Right	Cyclic bank right
T	Trimmer

T - LCtrl	Trimmer reset
T - LAlt	Hover On/Off
A - LAlt	Autopilot Emergency Off
W	Wheel brake (press and hold)
W - LShift	Wheel brake parking
K - LShift	Cockpit gauges illumination (stick)
<b>Ins Datalink panel PRTs</b>	
1 - LShift	PRTs Target 1 / Vehicle
2 - LShift	PRTs Target 2 / SAM
3 - LShift	PRTs Target 3 / Other
4 - LShift	PRTs Reference point
1 - LCtrl	PRTs To Wingman 1
2 - LCtrl	PRTs To Wingman 2
3 - LCtrl	PRTs To Wingman 3
4 - LCtrl	PRTs To Wingman 4
5 - LCtrl	PRTs To All
T - LShift	PRTs Erase Entering Data
Y - LShift	PRTs Ingress to Target
U - LShift	PRTs Send / Memory
I - LShift	PRTs void button
I - LCtrl	Self ID
M - LCtrl	Datalink mode
<b>Ins Engines start-up control panel and levers</b>	
Home	Start-up engine
Home - RAlt	Interrupt start-up sequence
End	Stop APU button
E	Engine selector
E - LAlt	Engine Startup/Crank/False Start selector
PageUp	Throttle up (Idle-Medium-Auto-Full)
PageDown	Throttle down (Idle-Medium-Auto-Full)
PageUp - RAlt	Left Throttle up (Idle-Medium-Auto-Full)
PageDown - RAlt	Left Throttle down (Idle-Medium-Auto-Full)
PageUp - RShift	Right Throttle up (Idle-Medium-Auto-Full)
PageDown - RShift	Right Throttle down (Idle-Medium-Auto-Full)
PageUp - RCtrl	Cut-off valve left engine
PageDown - RCtrl	Cut-off valve right engine
R - LShift	Rotor brake
<b>Ins Forward panel and gauges</b>	
G	Gear lever
G - LAlt	Emergency gear
G - LCtrl	Emergency gear cover
C - RCtrl - RShift - RAlt	Mech clock. Left lever Down
M - RShift	Mech clock. Left lever Up
. - LAlt	Mech clock. Left lever turning right
, - LAlt	Mech clock. Left lever turning left
C - RShift - RAlt	Mech clock. Right lever Down
, - RCtrl - RShift	Mech clock. Right lever Rotate left
. - RCtrl - RShift	Mech clock. Right lever Rotate right
M	Master caution push-light
L - LShift	Lamps test
B	Rotor RPM warning push-light
L - LCtrl	LWS/CMD operation mode
. - LCtrl - LAlt	HSI Commanded course rotary right
, - LCtrl - LAlt	HSI Commanded course rotary left
. - LCtrl - LShift	HSI Commanded heading rotary right
, - LCtrl - LShift	HSI Commanded heading rotary left
H - LCtrl - LAlt	HSI Test
H - LCtrl	HSI Desired track angle - Desired heading, Auto - Manual
. - LShift - LAlt	ADI Zero pitch trim right
, - LShift - LAlt	ADI Zero pitch trim left
A - LShift - LAlt	ADI Test button
A - LCtrl - LShift - LAlt	ADI Test button cover
A - RShift	SAI Standby Attitude Indicator Cage/control test handle up
A - RShift - RCtrl	SAI Standby Attitude Indicator Cage/control test handle right
A - RShift - RAlt	SAI Standby Attitude Indicator Cage/control test handle left
. - LShift	Radar altimeter dangerous RALT set rotary right

, - LShift	Radar altimeter dangerous RALT set rotary left
R - LShift - LAlt	Radar altimeter test button
= - RShift	Altimeter QFE knob pressure increase
-- RShift	Altimeter QFE knob pressure Decrease
-- LShift	G-meter reset
O - LShift - LAlt	Laser range finder-designator mode switch cover
O - LShift	Laser range finder-designator mode switch
O - LCtrl - LAlt	Laser designator reset button
P - LCtrl	Exhaust gas temperature running engines indicator test button
P - LAlt	Exhaust gas temperature stopped engines indicator test button
P - LShift - LCtrl - LAlt	Fuel quantity indicator self test button
<b>Ins HUD controls</b>	
H - RShift	Raise/Lower Color Filter On HUD
8 - RShift	HUD Modes Reticle/Night/Day
H - RCtrl - RShift	HUD Brightness up
H - RShift - RAlt	HUD Brightness down
H - RCtrl - RShift - RAlt	HUD Test
<b>Ins Landing Lights &amp; Voice Warning Panel</b>	
L - RShift	Light landing search On/Retraction/Off
L - RCtrl	Lights landing search change Main/Reserved
= - LAlt	ADF Beacon select
V - LCtrl	Voice message emergency mode
V - LShift - LAlt	Voice message cease
V - LAlt	Voice message repeat
<b>Ins NAV panel controls PVI</b>	
B - RAlt	PVI Change Master Mode (to right)
V - RAlt	PVI Change Master Mode (to left)
V - RCtrl	PVI Set Fixtaking Method
B - RCtrl	PVI Datalink Power
1 - RAlt	PVI Pushbutton 1
2 - RAlt	PVI Pushbutton 2
3 - RAlt	PVI Pushbutton 3
4 - RAlt	PVI Pushbutton 4
5 - RAlt	PVI Pushbutton 5
6 - RAlt	PVI Pushbutton 6
7 - RAlt	PVI Pushbutton 7
8 - RAlt	PVI Pushbutton 8
9 - RAlt	PVI Pushbutton 9
0 - RAlt	PVI Pushbutton 0
Q - RAlt	PVI Waypoint Mode
W - RAlt	PVI In-flight INU Realignment
E - RAlt	PVI Navpos Correction Mode
R - RAlt	PVI Precise INU Alignment
T - RAlt	PVI Airfields Mode
Y - RAlt	PVI Normal INU Alignment
U - RAlt	PVI Targets Mode
I - RAlt	PVI Enter
O - RAlt	PVI Cancel
P - RAlt	PVI Initial NAV Position
A - RAlt	PVI Self Coordinates
S - RAlt	PVI Course / Time / Range
D - RAlt	PVI Wind Heading / Speed
F - RAlt	PVI True Heading / Time / Range to Final STP
G - RAlt	PVI Bearing / Range to Target
P - RShift - RCtrl	PVI Lighting up
P - RShift - RAlt	PVI Lighting down
<b>Ins Overhead panel</b>	
L - RAlt	Lights navigation 10%/30%/100%/Off
L - LAlt	Lights navigation Code Mode
W - LCtrl - LAlt	Windshield wiper switch
L	L-140 Laser warning system reset button
S - LShift - LAlt	Pitot static port and AoA sensors heat switch
S - LShift - LCtrl	Pitot ram air and clock heat switch
S - RShift - RCtrl	Pitot system heat test
S - LShift - LCtrl - LAlt	Rotor de-icing system switch

I - LAlt	Engines de-icing / dust-protection systems switch
<b>Ins Radio R-800 VHF-2</b>	
1 - LCtrl - LShift	R-800 Rotary 1 Up
1 - LCtrl - LAlt	R-800 Rotary 1 Down
2 - LCtrl - LShift	R-800 Rotary 2 Up
2 - LCtrl - LAlt	R-800 Rotary 2 Down
3 - LCtrl - LShift	R-800 Rotary 3 Up
3 - LCtrl - LAlt	R-800 Rotary 3 Down
4 - LCtrl - LShift	R-800 Rotary 4 Up
4 - LCtrl - LAlt	R-800 Rotary 4 Down
R - LCtrl - LAlt	R-800 Squelch
M - LShift - LCtrl - LAlt	R-800 AM-FM Mode switch
5 - LCtrl - LAlt	Data transfer rate switch
A - LCtrl - LAlt	ADF switch
E - LCtrl - LAlt	Emergency receiver
T - LCtrl - LShift	Test button
M - RCtrl - RAlt	Channel selector next
N - RCtrl - RAlt	Channel selector previous
R - RCtrl - RAlt	R-828 Squelch
T - RCtrl - RShift	Tuner button
] - LCtrl - LShift	Volume up
[ - LCtrl - LShift	Volume down
<b>Ins Rudder</b>	
Z	Rudder left
X	Rudder right
<b>Ins Targeting Display Control Panel PUR</b>	
S - RCtrl	HUD Scales Reject On/Off
[ - RCtrl - RAlt	IT-23 brightness Down
] - RCtrl - RAlt	IT-23 brightness Up
[ - RShift - RCtrl	IT-23 contrast Down
] - RShift - RCtrl	IT-23 contrast Up
[ - RShift - RCtrl - RAlt	Helmet device brightness Down
] - RShift - RCtrl - RAlt	Helmet device brightness Up
I - RShift - RCtrl - RAlt	Laser code selector left
O - RShift - RCtrl - RAlt	Laser code selector right
B - RShift - RCtrl	IT-23 Black-White indication switch
Back	Button Targeting mode reset
H	Helmet-mounted system On/Off
O - RShift	Laser standby On/Off switch
P	Automatic tracking/gun sight
D - LShift	K-041 Targeting system power switch
Q	Button Automatic turn on target mode
N	Button Ground moving target
V	Button Airborne target
S - LAlt	Button Head-on airborne target aspect
F - LAlt	Weapon system mode selector (to right)
F - LCtrl	Weapon system mode selector (to left)
L - LShift - RCtrl	Training mode switch
<b>Ins Wall panel</b>	
Q - LCtrl - LShift	Electrical power ground power DC
Q - LCtrl - LShift - LAlt	Electrical power ground power DC cover
W - LCtrl - LShift	Electrical power battery 2
W - LCtrl - LShift - LAlt	Electrical power battery 2 cover
E - LCtrl - LShift	Electrical power battery 1
E - LCtrl - LShift - LAlt	Electrical power battery 1 cover
R - LCtrl - LShift	Electrical power ground power AC
Y - LCtrl - LShift	Electrical power generator left
U - LCtrl - LShift	Electrical power generator right
I - LCtrl - LShift	Electrical power inverter AUTO/OFF/MAN
Z - LCtrl - LAlt	Radio equipment AVSK (SPU-9) intercom
P - LCtrl - LAlt	Radio equipment VHF-2 (R-800)
P - RCtrl - RAlt	Radio equipment VHF-1 (R-828)
O - LCtrl - LShift	Radio equipment datalink TLK
P - LCtrl - LShift	Radio equipment datalink UHF TLK
A - LCtrl - LShift	Fuel pumps tank forward

D - LCtrl - LShift	Fuel pumps tank rear
F - LCtrl - LShift	Fuel pumps external tanks inner
G - LCtrl - LShift	Fuel pumps external tanks outer
H - LCtrl - LShift	Fuel meter power
J - RCtrl - RShift - RAlt	Shutoff valve left engine fuel cover
J - RCtrl - RShift	Shutoff valve left engine fuel
K - RCtrl - RShift - RAlt	Shutoff valve right engine fuel cover
K - RCtrl - RShift	Shutoff valve right engine fuel
L - RCtrl - RShift - RAlt	Shutoff valve APU fuel cover
L - RCtrl - RShift	Shutoff valve APU fuel
; - RCtrl - RShift - RAlt	Fuel bypass valve cover
; - RCtrl - RShift	Fuel bypass valve
E - RCtrl - RShift - RAlt	Ejecting system power cover
E - RShift - RAlt	Ejecting system power 1
R - RShift - RAlt	Ejecting system power 2
T - RShift - RAlt	Ejecting system power 3
D - LCtrl - LShift - LAlt	Weapons control system cover
D - LShift - LAlt	Weapons control system
H - LCtrl - LShift - LAlt	Main hydraulics cover
H - LShift - LAlt	Main hydraulics
I - LCtrl - LShift - LAlt	IFF power cover
I - LShift - LAlt	IFF power
N - LShift	Targeting-Navigation system power
M - LCtrl - LShift	Shkval auto scan rate dial up
M - LCtrl - LAlt	Shkval auto scan rate dial down
M - LShift - RCtrl	Shkval windshield wiper
F - LShift	Fire extinguisher left engine
F - RShift	Fire extinguisher right engine
F - LShift - LAlt	Fire extinguisher APU
F - LShift - LCtrl - LAlt	Fire extinguisher oil cooling fan
Z - LShift - LCtrl - LAlt	Fire extinguishers WORK - OFF - TEST cover
Z - LShift - LCtrl	Fire extinguishers WORK - OFF - TEST
Z - RShift - RAlt	Fire signaling
Z - RShift - RCtrl - RAlt	Fire extinguisher First (Auto) / Second (Manual) selector cover
Z - RShift - RCtrl	Fire extinguisher First (Auto) / Second (Manual) selector
Home - RCtrl - RAlt	EEG Electronic Engine Governor left engine cover
Home - RCtrl	EEG Electronic Engine Governor left engine
End - RCtrl - RAlt	EEG Electronic Engine Governor right engine cover
End - RCtrl	EEG Electronic Engine Governor right engine
End - LShift - LCtrl	EEG power turbine channel 1 test / channel 2 test three-switch contactor cover
End - LCtrl - LAlt	EEG power turbine channel 1 test / channel 2 test three-switch contactor
End - RShift - RCtrl	EEG gas generator test - Operate switch cover
End - RShift - RAlt	EEG gas generator test - Operate switch
G - LShift - LAlt	Gyro/Mag/Manual heading
N - RShift	SAI Standby Attitude Indicator power switch
N - RShift - LShift	SAI Standby Attitude Indicator self test button
K - RCtrl	Lighting cockpit panel switch
K - RShift	Lighting night vision cockpit switch
K	Lighting cockpit interior lamp switch
K - RShift - RAlt	Lighting HSI and ADI switch
K - RCtrl - RAlt	Lighting auxiliary panel switch
J - RAlt	Lights rotor tip
J - RShift	Light anti-collision
J - RCtrl	Lights formation 10%/30%/100%/Off
0 - RCtrl	Signal flares power
1 - LAlt	Signal flares - red flare
2 - LAlt	Signal flares - green flare
3 - LAlt	Signal flares - white flare
4 - LAlt	Signal flares - yellow flare
M - RShift - RAlt	Magnetic variation knob right
M - RShift - RCtrl	Magnetic variation knob left
<b>Ins Weapons Status and Control Panel PUI-800</b>	
W - LAlt	Master arm on/off
R - LAlt	External stores jettison
W - RCtrl	Expedite emergency ATGM launch
A	Weapon system control switch Manual/Auto
S	Weapon mode switch

C - LCtrl	Cannon round selector switch
C - LShift	Cannon rate of fire setting
W - LShift - LAlt	Jettison arm mode - explosive/unexplosive
<b>Labels</b>	
F10 - LShift	All Labels
F2 - LShift	Aircraft Labels
F6 - LShift	Missile Labels
F9 - LShift	Vehicle & Ship Labels
<b>Radio Communications</b>	
\	Communication menu
E - LWin	Flight - Complete mission and RTB
R - LWin	Flight - Complete mission and rejoin
T - LWin	Toggle formation
Y - LWin	Join up formation
Q - LWin	Attack my target
W - LWin	Cover me
G - LWin	Flight - Attack ground targets
D - LWin	Flight - Attack air defenses
<b>Systems</b>	
C - RCtrl	Cockpit door open/close
E - LCtrl	Eject (3 times)
/ - LCtrl - LAlt	SPU-9 Radio communicator selector
<b>View</b>	
Num4	View Left slow
Num6	View Right slow
Num8	View Up slow
Num2	View Down slow
Num9	View Up Right slow
Num3	View Down Right slow
Num1	View Down Left slow
Num7	View Up Left slow
Num5	Center View
Num*	Zoom in slow
Num/	Zoom out slow
NumEnter	Zoom normal
Num* - RCtrl	Zoom external in
Num/ - RCtrl	Zoom external out
NumEnter - RCtrl	Zoom external normal
Num* - LAlt	F11 camera moving forward
Num/ - LAlt	F11 camera moving backward
PageDown - LCtrl	Objects switching direction forward
PageUp - LCtrl	Objects switching direction reverse
Delete - LAlt	Object exclude
Insert - LAlt	Objects all excluded - include
F1	F1 Cockpit view
F1 - LCtrl	F1 Natural head movement view
F1 - LAlt	F1 HUD only view switch
F2	F2 Aircraft view
F2 - LCtrl	F2 View own aircraft
F2 - RAlt	F2 Toggle camera position
F2 - LAlt	F2 Toggle local camera control
F3	F3 Fly-By view
F3 - LCtrl	F3 Fly-By jump view
F4	F4 Look back view
F4 - LCtrl	F4 Chase view
F4 - LShift	F4 Arcade Chase view
F5	F5 Air hostile view
F5 - LCtrl	F5 Ground hostile view
F6	F6 Released weapon view
F6 - LCtrl	F6 Weapon to target view
F7	F7 Ground unit view
F8	F8 Target view
F8 - RAlt	F8 Player targets/All targets filter
F9	F9 Ship view
F9 - LAlt	F9 Landing signal officer view

F10	F10 Theater map view
F10 - LCtrl	F10 Jump to theater map view over current point
F11	F11 Airport free camera
F11 - LCtrl	F11 Jump to free camera
F12	F12 Static object view
F12 - LCtrl	F12 Civil traffic view
F12 - LShift	F12 Trains/cars toggle
<b>View Cockpit</b>	
Num0	Cockpit panel view in
Num0 - RCtrl	Cockpit panel view toggle
Num0 - RAlt	Save Cockpit Angles
Num8 - RShift	View up
Num2 - RShift	View down
Num4 - RShift	View left
Num6 - RShift	View right
Num9 - RShift	View up right
Num3 - RShift	View down right
Num1 - RShift	View down left
Num7 - RShift	View up left
] - LShift	Fast cockpit keyboard
] - LCtrl	Slow cockpit keyboard
] - LAlt	Normal cockpit keyboard speed
[ - LShift	Fast cockpit mouse
[ - LCtrl	Slow cockpit mouse
[ - LAlt	Normal cockpit mouse speed
Num8 - RCtrl	Camera view up
Num2 - RCtrl	Camera view down
Num4 - RCtrl	Camera view left
Num6 - RCtrl	Camera view right
Num7 - RCtrl	Camera view up-left
Num1 - RCtrl	Camera view down-left
Num9 - RCtrl	Camera view up-right
Num3 - RCtrl	Camera view down-right
Num8 - RAlt	Camera view up slow
Num2 - RAlt	Camera view down slow
Num4 - RAlt	Camera view left slow
Num6 - RAlt	Camera view right slow
Num7 - RAlt	Camera view up-left slow
Num1 - RAlt	Camera view down-left slow
Num9 - RAlt	Camera view up-right slow
Num3 - RAlt	Camera view down-right slow
Num5 - RShift	Center camera view
Num5 - RCtrl	Return camera
Num5 - RAlt	Return camera base
Num0 - LWin	Snap View 0
Num1 - LWin	Snap View 1
Num2 - LWin	Snap View 2
Num3 - LWin	Snap View 3
Num4 - LWin	Snap View 4
Num5 - LWin	Snap View 5
Num6 - LWin	Snap View 6
Num7 - LWin	Snap View 7
Num8 - LWin	Snap View 8
Num9 - LWin	Snap View 9
F1 - LWin	Head shift movement on / off
Num/ - RShift	Zoom out
Num* - RShift	Zoom in
Num8 - RCtrl - RShift	Cockpit Camera Move Up
Num2 - RCtrl - RShift	Cockpit Camera Move Down
Num4 - RCtrl - RShift	Cockpit Camera Move Left
Num6 - RCtrl - RShift	Cockpit Camera Move Right
Num* - RCtrl - RShift	Cockpit Camera Move Forward
Num/ - RCtrl - RShift	Cockpit Camera Move Back
Num5 - RCtrl - RShift	Cockpit Camera Move Center
<b>View Extended</b>	
J - LShift	Camera jiggle toggle
K - LAlt	Keep terrain camera altitude



Num+ - RCtrl	Toggle tracking fire weapon
F - RCtrl - RShift - RAlt	View friends mode
D - RCtrl - RShift - RAlt	View enemies mode
A - RCtrl - RShift - RAlt	View all mode
<b>View Padlock</b>	
Num.	Lock view (cycle padlock)
NumLock	Unlock view (stop padlock)
Num. - RShift	All missiles padlock
Num. - RAlt	Threat missile padlock
Num. - RCtrl	Lock terrain view