AIRIO Jester Commands

V 2.2

Startup Procedure	
Startup	Perform Start Procedure
Assisted Startup	Assisted Start Procedure
Loud and Clear	Confirm ICS test
Check	Confirm Checkpoint
Abort Startup	Cancel Procedure
Align Fine	INS Alignment Fine
Align Coarse	INS Alignment Coarse
Align Minimum	INS Alignment Minimum
Align Now	INS Alignment Now

Cooperation / Miscellaneous	
Keep it quiet back there	No talking
You can talk again	Talking allowed
Knock It Off	Jester suspend
Back to Work	Jester enable
Set Eject for Both	Ejection handle both
Set Eject for Single	Ejection handle RIO only
No landing calls	No landing callouts
OK for landing calls	Allow landing callouts
Wake Up	Reset state
Rock and Roll	Walkman Play
Cut it out	Walkman Stop
Skip this part	Walkman Fast forward
Go back a little	Walkman Rewind
Open Canopy	Open Canopy
Close Canopy	Close Canopy

Radio	
Radio Tune [N] [N] [N] decimal [N] [N]	AN/ARC-182 tune freq [N][N][N].[N][N][N] MHz
Radio Use Guard	AN/ARC-182 Guard
Radio Mode	(show options)
Radio Mode Off	AN/ARC-182 Mode Off
Radio Mode TR	AN/ARC-182 Mode TR
Radio Mode TRG	AN/ARC-182 Mode TRG
Radio Mode DF	AN/ARC-182 Mode DF
Radio Mode Test	AN/ARC-182 Mode Test
Radio Mode AM	AN/ARC-182 Mode AM
Radio Mode FM	AN/ARC-182 Mode FM
Select ATC/TAC/etc.	(use Select command)

Radar Operation	
Go Active	Radar On
Go Standby	Radar Standby
Scan Range	(show options)
Scan Range Auto	Scan Range Automatic
Scan Range 25	Scan Range 25NM
Scan Range 50	Scan Range 50 NM
Scan Range 100	Scan Range 100 NM
Scan Range 200	Scan Range 200 NM
Scan Range 400	Scan Range 400 NM
Scan Azimuth	(show options)
Scan Azimuth Auto	Scan Azimuth Automatic
Scan Center	Scan Azimuth Center
Scan Center Left	Scan Azimuth Center Left
Scan Center Right	Scan Azimuth Center Right
Scan Left	Scan Azimuth Left
Scan Right	Scan Azimuth Right
Scan Elevation	(show options)
Scan Elevation Auto	Scan Elevation Automatic
Scan High	Scan Elevation High
Scan Low	Scan Elevation Low
Scan Level	Scan Elevation Level
Scan Level High	Scan Elevation Level High
Scan Level Low	Scan Elevation Level Low

Radar Operation (continued)	
Track Single	(show options)
Track Single Contact Ahead	STT Lock Contact Ahead
Track Single Bogey Ahead	STT Lock Bogey Ahead
Track Single Friendly Ahead	STT Lock Friendly Ahead
Track Single First	STT Lock First
Track Single Target 1-8	STT Lock Target 1-8
Break Lock	STT Lock Break
Switch STT	Toggle PD-STT/P-STT
VSL High	VSL High
VSL Low	VSL Low
Stabilize	(show options)
Stabilize 15 seconds	Ground Stabilize 15s
Stabilize 30 seconds	Ground Stabilize 30s
Stabilize 1 minute	Ground Stabilize 60s
Stabilize 2 minutes	Ground Stabilize 120s
Stabilize Hold	Ground Stabilize Indefinite
Radar Mode	(show options)
Radar Mode Auto	Radar Mode Auto
Radar Mode TWS	Radar Mode TWS
Radar Mode TWS Manual	Radar Mode TWS Manual
Radar Mode RWS	Radar Mode RWS
Look for A Regular Target	Target Size Normal
Look for A Big Target	Target Size Large
Look for A Small Target	Target Size Small
Scan Sector, Angels [0..70] at/for [0..150]	Radar Scan Sector (alt,rng)

AG Weapons	
Select Stores	(show options)
Select BDUs	Select BDUs
Select Rockeyes	Select Mk20s
Select Mark 81s	Select Mk81 bombs
Select Mark 82s	Select Mk82 bombs
Select Mark 83s	Select Mk83 bombs
Select Mark 84s	Select Mk84 bombs
Select Paveways	Select GBUs
Select TALD	Select TALDs
Select LUUs	Select LUUs
Select Zunis	Select Zuni rockets
Attack Mode Target	Set Computer Target
Attack Mode Pilot	Set Computer Pilot
Set Release Single	Toggle Pairs/Single
Set Release Pairs	Toggle Pairs/Single
Set Fuse	(show options)
Set Fuse Nose Tail	Fuse Nose Tail
Set Fuse Nose	Fuse Nose
Set Fuse Safe	Fuse Safe
Drop Weapons	Jettison Selected
Drop Tanks	Jettison Drop Tanks
Select Stations	(show options)
Select Stations 1 8	Select Stations 1,8
Select Stations 2 7	Select Stations 2,7
Select Stations 3 4 5 6	Select Stations 3,4,5,6
Select Stations 3 6	Select Stations 3,6
Select Stations 4 5	Select Stations 4,5
Switch Lantern	Toggle use LANTIRN
Set Ripple Quantity	(show options)
Set Ripple Quantity Step	Ripple Quantity Step
Set Ripple Quantity 2	Ripple Quantity 2
Set Ripple Quantity 5	Ripple Quantity 5
Set Ripple Quantity 10	Ripple Quantity 10
Set Ripple Quantity 20	Ripple Quantity 20
Set Ripple Quantity 30	Ripple Quantity 30
Set Ripple Time	(show options)

AG Weapons (continued)	
Set Ripple Time Step	Set Ripple Time Step
Set Ripple Time 10	Set Ripple Time 10ms
Set Ripple Time 20	Set Ripple Time 20ms
Set Ripple Time 50	Set Ripple Time 50ms
Set Ripple Time 100	Set Ripple Time 100ms
Set Ripple Time 200	Set Ripple Time 200ms
Set Ripple Time 500	Set Ripple Time 500ms
Set Ripple Time 1000	Set Ripple Time 990ms
Set Ripple Distance	(show options)
Set Ripple Distance 5	Ripple Distance 5
Set Ripple Distance 10	Ripple Distance 10
Set Ripple Distance 25	Ripple Distance 25
Set Ripple Distance 50	Ripple Distance 50
Set Ripple Distance 100	Ripple Distance 100
Set Ripple Distance 200	Ripple Distance 200
Set Ripple Distance 400	Ripple Distance 400
Switch LANTIRN	Toggle Use LANTIRN

Datalink	
Link Tune [N] [N] decimal [N]	DL tune 3[N][N].[N]0 MHz
Link Mode	(show options)
Link Mode Off	DL Mode Off
Link Mode Fighter	DL Mode Fighter
Link Mode Tactical	DL Mode Tactical
Link Decimal 0	DL Preset 300.00 MHz
Link Decimal 10	DL Preset 300.10 MHz
Link Decimal 20	DL Preset 300.20 MHz
Link Decimal 30	DL Preset 300.30 MHz
Link Decimal 40	DL Preset 300.40 MHz
Link Decimal 50	DL Preset 300.50 MHz
Link Decimal 60	DL Preset 300.60 MHz
Link Decimal 70	DL Preset 300.70 MHz
Link Host	(show options)
Link Host Stennis	DL Host Stennis
Link Host Washington	DL Host Washington
Link Host Roosevelt	DL Host Roosevelt
Link Host Lincoln	DL Host Lincoln
Link Host Truman	DL Host Truman
Link Host Ticonderoga	DL Host Ticonderoga
Link Host Darkstar	DL Host Darkstar
Link Host Focus	DL Host Focus
Link Host Magic	DL Host Magic
Link Host Overlord	DL Host Overlord
Link Host Wizard	DL Host Wizard

Navigation	
Map Marker [1..10] to [Waypoint 1..3	Steerpoint 1..3	Fixed Point	Initial Point	Surface Target	Home Base	Defense Point	Hostile Zone]	Map marker to ref point
Map Marker [0..10] to Grid	Map marker to NAVGRID
Navigate	(show options)
Navigate Fixed Point	Navigate Fixed Point
Navigate Initial Point	Navigate Initial Point
Navigate Target	Navigate Surface Target
Navigate Home Base	Navigate Home Base
Navigate Steerpoint 1-3	Navigate Steerpoint 1-3
Restore	(show options)
Restore Fixed Point	Restore Fixed Point
Restore Initial Point	Restore Initial Point
Restore Target	Restore Surface Target
Restore Home Base	Restore Home Base
Restore Steerpoint 1-3	Restore Steerpoint 1-3
Restore Defense Point	Restore Defense Point
Restore Hostile Zone	Restore Hostile Zone
Enable/Disable Grid	NAVGRID Enable/Disable
Grid Center	NAVGRID Center Aircraft
Grid Relative Plus 30	NAVGRID Heading +30
Grid Relative Plus 90	NAVGRID Heading +90
Grid Relative Plus 120	NAVGRID Heading +120
Grid Relative 180	NAVGRID Heading Rel 180
Grid Relative Minus 120	NAVGRID Heading -120
Grid Relative Minus 90	NAVGRID Heading -90
Grid Relative Minus 30	NAVGRID Heading -30
Grid Absolute 0	NAVGRID Heading Abs 0
Grid Absolute 45	NAVGRID Heading Abs 45
Grid Absolute 90	NAVGRID Heading Abs 90
Grid Absolute 135	NAVGRID Heading Abs 135
Grid Absolute 180	NAVGRID Heading Abs 180
Grid Absolute 225	NAVGRID Heading Abs 225
Grid Absolute 270	NAVGRID Heading Abs 270
Grid Absolute 315	NAVGRID Heading Abs 315
Grid Coverage 30	NAVGRID Coverage 30
Grid Coverage 60	NAVGRID Coverage 60

Navigation (continued)	
Grid Coverage 90	NAVGRID Coverage 90
Grid Coverage 120	NAVGRID Coverage 120
Grid Coverage 180	NAVGRID Coverage 180
Grid 1 Sector	Grid 1 Sector
Grid 2 Sectors	Grid 2 Sectors
Grid 3 Sector	Grid 3 Sector
Grid 4 Sectors	Grid 4 Sectors
Grid 5 Sector	Grid 5 Sector
Grid 6 Sectors	Grid 6 Sectors

TACAN	
TACAN Mode	(show options)
TACAN Mode Off	TACAN Mode Off
TACAN Mode Rec	TACAN Mode REC
TACAN Mode Transmit	TACAN Mode TR
TACAN Mode AA	TACAN Mode AA
TACAN Mode Beacon	TACAN Mode BCN
TACAN Ground Station	(show options)
TACAN Tango Sierra Kilo	TACAN Tune TSK (31X)
TACAN Kilo Bravo Lima	TACAN Tune KBL (67X)
TACAN Bravo Tango Mike	TACAN Tune BTM (16X)
TACAN Kilo Tango Sierra	TACAN Tune KTS (44X)
TACAN Golf Tango Bravo	TACAN Tune GTB (25X)
TACAN Victor Alfa Sierra	TACAN Tune VAS (22X)
TACAN Lima Sierra Victor	TACAN Tune LSV (12X)
TACAN Lima Alfa Sierra	TACAN Tune LAS (116X)
TACAN Bravo Lima Delta	TACAN Tune BLD (114X)
TACAN India November Sierra	TACAN Tune INS (87X)
TACAN Mike Mike Mike	TACAN Tune MMM (90X)
TACAN Golf Foxtrot Sierra	TACAN Tune GFS (91X)
TACAN Golf Romeo Lima	TACAN Tune GRL (18X)
TACAN Papa Golf Sierra	TACAN Tune PGS (57X)
TACAN Bravo Tango Yankee	TACAN Tune BTY (94X)
TACAN Echo Echo Romeo	TACAN Tune EER (99X)
TACAN Delta Alfa Golf	TACAN Tune DAG (79X)
TACAN Hotel Echo Charlie	TACAN Tune HEC (74X)

TACAN (continued)	
TACAN Oscar Alfa Lima	TACAN Tune OAL (124X)
TACAN Bravo India Hotel	TACAN Tune BIH (33X)
TACAN Mike Victor Alfa	TACAN Tune MVA (98X)
TACAN Kilo Charlie Kilo	TACAN Tune KCK (89X)
TACAN Kilo Sierra Bravo	TACAN Tune KSB (84X)
TACAN Hotel Delta Romeo	TACAN Tune HDR (47X)
TACAN Mike Alfa	TACAN Tune MA (96X)
TACAN Sierra Yankee Zulu	TACAN Tune SYZI (94X)
TACAN Tune	(show options)
TACAN Tune [X-Ray | Yankee] [N] [N] [N]	TACAN tune Channel [N][N][N] X/Y
TACAN Tune Stennis	TACAN Tune Stennis
TACAN Tune Washington	TACAN Tune Washington
TACAN Tune Roosevelt	TACAN Tune Roosevelt
TACAN Tune Lincoln	TACAN Tune Lincoln
TACAN Tune Truman	TACAN Tune Truman
TACAN Tune Arco	TACAN Tune Arco
TACAN Tune Shell	TACAN Tune Shell
TACAN Tune Texaco	TACAN Tune Texaco

Defensive	
Countermeasures Mode	(show options)
Countermeasures Off	CMS Mode Off
Countermeasures Manual	CMS Mode Manual
Countermeasures Auto	CMS Mode Automatic
Flares Mode	(show options)
Flares Mode Pilot	Flares Mode Pilot
Flares Mode Normal	Flares Mode Normal
Flares Mode Multi	Flares Mode Multi
Chaff Program	(show options)
Chaff Program 1-8	Chaff Program 1-8
Display	(show options)
Display Airborne	RWR Airborne
Display Normal	RWR Normal
Display AAA	RWR AAA
Display Unknown	RWR Unknown
Display Friendly	RWR Friendly
Jammer On	Jammer On
Jammer Standby	Jammer Standby
Dispense Order	(show options)
Dispense Order Chaff Program	Disp Order Chaff Program
Dispense Order Chaff Single	Disp Order Chaff Single
Dispense Order Chaff Tight	Disp Order Chaff Tight
Dispense Order Flare Program	Disp Order Flare Program
Dispense Order Flare Single	Disp Order Flare Single
Dispense Order Flare Tight	Disp Order Flare Tight
Flares Program	(show options)
Flares Program 2 by 2	Flares Program 2x2sec
Flares Program 4 by 2	Flares Program 4x2sec
Flares Program 10 by 2	Flares Program 10x2sec
Flares Program 4 by 6	Flares Program 4x6sec
Flares Program 8 by 6	Flares Program 8x6sec
Flares Program 10 by 6	Flares Program 10x6sec
Flares Program 6 by 10	Flares Program 6x10sec
Flares Program 10 by 10	Flares Program 10x10sec