**A close up of a sign

Description automatically generated**

**AIRIO Jester Commands**

**V 2.2**

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| 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** |

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| 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** |

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| 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)** |

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| 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)** |

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| 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** |

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| 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** |

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| 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** |

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| 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** |

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| 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** |