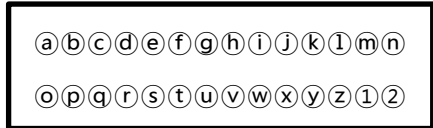


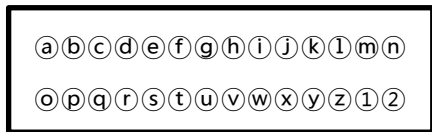
Wiring principle for RSNAB B8 Android devices (it may differ in specific applications, reference only) V2

1. The Main Connector – Concert/Symphony



- |  |  |                                      |
|--|--|--------------------------------------|
| Ⓐ: Yellow, Battery 12V+                                | Ⓚ: Orange white stripe, Convenience CAN Low            | Ⓣ: Black, Audio ground, -            |
| Ⓑ: Grey black stripe, right speaker output, -          | Ⓛ: Green black stripe, Instrument CAN low              | Ⓤ: Green, USB D-                     |
| Ⓒ: Grey, right speaker output, +                       | Ⓜ: NC  | Ⓟ: White, USB D+                     |
| Ⓓ: Brown black stripe, right speaker input, -          | Ⓝ: Reverse CAM 12V+ output, Do not use (under powered) | Ⓠ: Red, USB 5V+                      |
| Ⓔ: Brown black stripe, right speaker(Concert) input, + | Ⓖ: Black, Radio Ground, -                              | Ⓡ: Black, USB ground, -              |
| Ⓛ: Black, CVBS Video ground, -                         | Ⓡ: White, Aux in from AMI, left                        | Ⓢ: Orange, Convenience CAN High      |
| Ⓜ: White, No use                                       | Ⓢ: Red, Aux in from AMI, right                         | Ⓣ: Green, Instrument CAN High        |
| Ⓝ: Red, Aux 1 Video input, +                           | Ⓣ: White black stripe, Aux out to radio, left          | Ⓛ: NC                                |
| Ⓙ: White, Aux 2 Video input, +                         | Ⓚ: Red black stripe, Aux out to radio, right           | Ⓛ: ACC feed, do not use(for testing) |
| Ⓛ: Red, Reverse Cam input, +                           |  |                                      |

The Main Connector – MMI



- |   |   |  |
|---|---|--|
| Ⓐ: Yellow, Battery 12V+                     | Ⓛ: Green black stripe, Instrument CANBUS Low                    | Ⓢ: Red, MMI Port aux in, right                       |
| Ⓑ: Grey blk stripe, center spk out, -       | Ⓜ: Purple black stripe, TX to MMI console (car wire side)       | Ⓣ: Black, Aux & USB ground, -                        |
| Ⓒ: Grey, center spk out, +                  | Ⓝ: Reverse CAM 12V+ output/Reverse cam activation if 12V+ input | Ⓤ: Green, USB D-                                     |
| Ⓓ: Brown, ctr spk input, -                  | Ⓖ: Black, Radio Ground, -                                       | Ⓟ: White, USB D+                                     |
| Ⓔ: Brown blk stripe, ctr spk input, +       | Ⓡ: White black stripe, Aux out to MMI, left                     | Ⓠ: Red, USB 5V+                                      |
| Ⓛ: Black, CVBS Video ground, -              | Ⓢ: Red black stripe, Aux out to MMI, right.                     | Ⓡ: Pink black stripe RX from MMI console (MMI side)  |
| Ⓜ: Pink, TX to MMI console (MMI side)       | Ⓣ: White, MMI port aux in, left                                 | Ⓢ: Orange, Convenience CAN High                      |
| Ⓝ: Yellow, Aux 1 Video input, +             |   | Ⓣ: Green, Instrument CAN High                        |
| Ⓙ: Red, Aux 2 Video input, +                |   | Ⓛ: Purple, CAN H, RX from MMI console(car wire side) |
| Ⓛ: White, Reverse Cam input, +              |   | Ⓛ: ACC feed, do not use(for testing)                 |
| Ⓚ: Orange black stripe, Convenience CAN low |   |  |

2. Video inputs and Extra Wires

- |   |  |
|---|--|
| Yellow RCA: AUX 2 input                         | Red wire: ACC+ (for test only, do not connect)           |
| Green or Yellow RCA: AUX 1 input                | Black wire: GND- (for test only, do not connect)         |
| Brown RCA: Reverse Cam input                    | Brown wire: 12v+ for rear cam(under powered, do not use) |
| Yellow wire: B+ (for test only, do not connect) |  |

