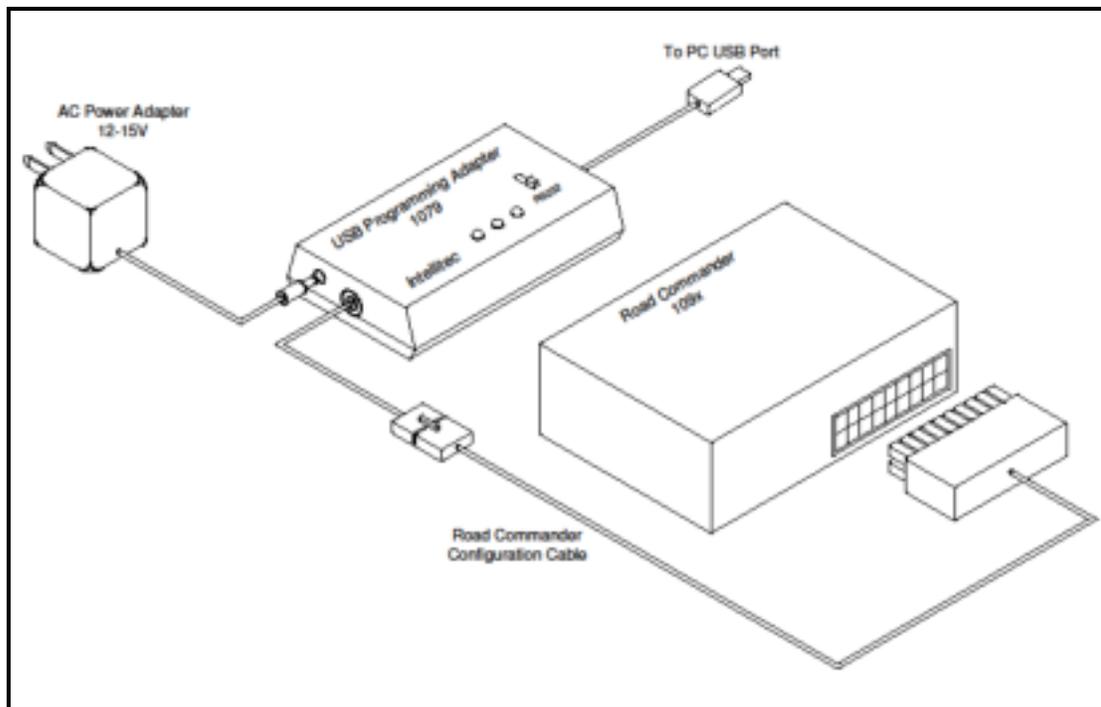


Description:

Intellitec Road Commander modules are configurable to accommodate a wide variety of operational needs and conditions. While the configuration procedure is simple, specific procedures should be followed.

Programming Connections:

Road Commander module programming is accomplished using an Intellitec 00-01079-000 USB programming adapter, Road Commander configuration cable adapters, a power adapter and a PC running the iCAN Configuration tool. Please see the connection diagram below. Note that the module is powered and programmed via the USB programmer. No additional power supply to the module is required or recommended.



Configuration Connections

Step-by-Step Instructions:

1. Select Road Commander configuration cable. There is a unique configuration cable for each Road Commander module. See Table. Rectangular connector on configuration cable must match connector on Road Commander module.

Module	Part number	Cable Part Number
Wireless Interface	00-01094-000	11-01094-012
Low Current Output	00-01095-000	11-01095-018
High Current Output/ Slide-Out	00-01096-000	11-01096-008
System Monitor	00-01097-000	11-01097-006
HVAC Module	00-01105-000	11-01094-012
Gen Start Module	00-01108-000	11-01094-012
Mega Module	00-01124-000	11-01094-012
4 Button Capacitive Touch Keypad	00-01137-000	11-01097-006
6 Button Capacitive Touch Keypad	00-01138-000	11-01097-006
8 Button Capacitive Touch Keypad	00-01140-000	11-01097-006
10 Button Capacitive Touch Keypad	00-01141-000	11-01097-006

2. Insert flat connector on configuration cable in to USB programming adapter cable.
3. Insert the other end of configuration cable into the Road Commander module.

Note: For 1096 High Current / Slide-Out module, connect quick connect terminal on cable to “Battery Positive” on module.

4. Confirm switch on USB programming module is set to “RS232”.

Note: Programmer MUST be set to RS232 to successfully program module.

5. Plug AC power adapter (12V) in to USB Programming adapter.
6. Plug AC power adapter in to AC outlet.
7. Connect USB programming adapter to PC using USB cable provided.
8. Open Road Commander configuration application on PC by clicking on “iCAN Config GUI”.
9. Assign settings as needed. See Road Commander module documentation.

10. Select “Comm/Write Configuration” to transmit data to module.
11. Confirm status window indicates success.
12. Disconnect configuration cable from Road Commander module.
13. Repeat as needed for additional modules.