



Locate the Pairing plug.

1



2

Insert into pairing port.



3

Tighten the lock nut.



4

Power on the computer system. Most often this is wired into the marker lights. A green light will be illuminated on the computer.



Simultaneously press “up” & “unlaod” to prepare for pairing. LED will light up. Transmitter is now ready for pairing.

5

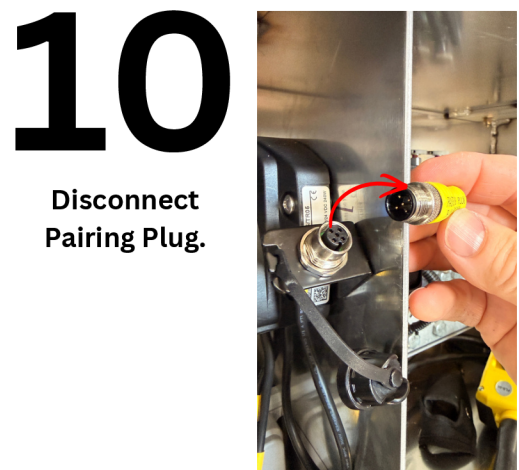
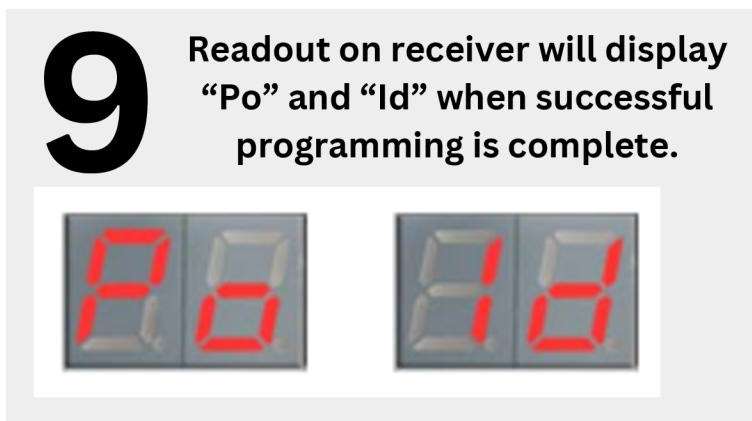


6

Press E-Stop switch to cut power from system.



Simultaneously press “up” & “unload” buttons.
LED will flash 8 times when
successful programming is complete.



Programming

General description

A G5 system is normally delivered with default settings, it is therefore required to configure the system prior to operation. There are two ways to do this; connecting the system to a computer using RS232 communication and WinSCI software or On-Site programming which is a simple method with less options. Please contact Scanreco and ask for G5 On-Site or WinSCI software configuration instructions.

IMPORTANT!

Changes and modifications not expressly approved by the responsible system installer will void the warranty and Scanreco will no longer take any responsibility for the system.

Safe pairing of Transmitter to Receiver

Safe pairing is used to get a unique assignment between a single Transmitter and a single G5 Receiver. To exchange the Transmitter and Receivers ID's when replacing either the Receiver or Transmitter in a system follow the Safe Pairing procedure below:

A. Remove power from Receiver (unplug the Grey connector for G5 24) and remove the cover

B. Install the "Pairing" jumper into the position indicated (for G5 CAN, assemble the pairing plug in the B connector)

C. Simultaneously press button #1 and button #3. LED#3 will light indicating the Transmitter is ready for Safe Pairing

D. Re-apply power to the Receiver
(Step D must be done within 10 seconds of C)

E. The Transmitter will confirm the download is complete by flashing LED#3 eight times

F. The Receiver LED Display will flash Po-Id

G. Turn off the power to the Receiver. Restore the jumper to "Jumper Rest" position (for G5 CAN remove the pairing plug), re-install the cover and power up the Receiver again.

IMPORTANT!

If pairing is performed during low battery on the Transmitter it may look like the pairing works but it does not. This is related to a safety precaution. Replace battery and repeat the pairing procedure.

Set to factory defaults

If for any reason it is needed to reset all settings to factory defaults this is possible by setting the jumpers on "Pairing" and "Configuration" mode. Do this without power supply connected and restart unit.

