Paradox MG5050 Alarm Panel

- ✓ *Panel Dialler wiring*
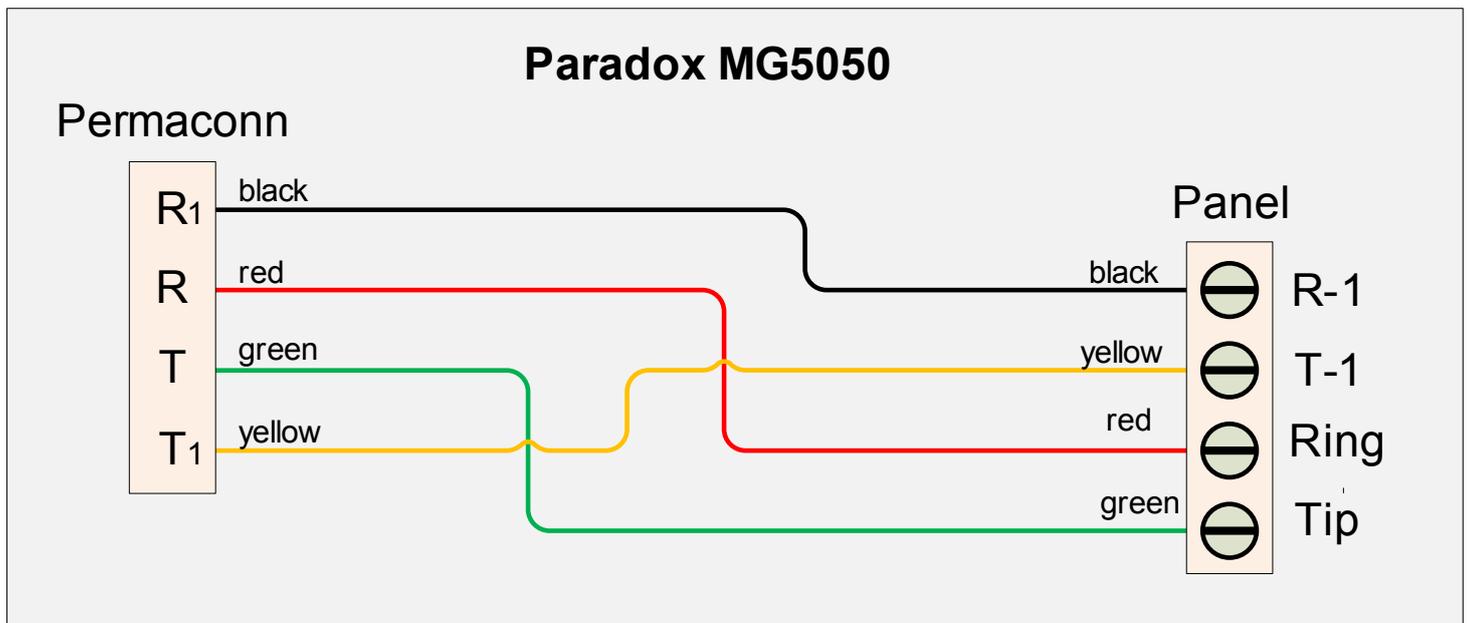- ✓ *Panel Dialler programming*

Background:

Permaconn communicators have a terminal block for the connection of the female 611 fly lead (supplied). If the Alarm Panel also has a terminal block for PSTN connection, we recommend you use your own cable between the Alarm Panel dialler and the Permaconn communicator. This type of installation negates the use of the female 611 fly lead, decreasing your installation time. For four (4), six (6) and eight (8) pin RJ connectors, please refer to manufactures wiring diagram.

There are five (5) minimum requirements from the Alarm panel for successful communication:
1) Must have an eight (8) digit primary phone. E.g. 12345678.
2) A four (4) digit account number.
3) Must be Contact ID format.
4) Must be set for tone (DTMF) dialling.
5) Open / Close reporting, must be enabled for Pocket Secure App.

Dialler Lead wiring between Permaconn and Paradox MG5050 Alarm Panel:

Section 800 = Disable Reporting: Option 1: Must be Off (Dialler Activated)
Section 800 = Force Dial: Option 5: Must be On (Enabled)
Section 800 = Dialling Method: Option 6: Must be ON (Tone/DTMF dialling
Section 801 = Report System Disarming: Option 1: Must be Off (Always)
Section 802 = Arming/Disarm Reporting: Option 1 (Phone 1) must be on. (Needed for Pocket Secure App)
Section 810 = Format: Must be set to 4 (Contact ID).
Section 811 = Account Partition 1
Section 812 = Account Partition 2
Section 815 = Phone 1: