Programming steps to the DSC NEO Control panel working in conjunction to RDC transmitters.

Connecting the transmitter to the panel:

Connect the R (RING) wire to the transmitter negative. Connect the T (TIP) wire to the transmitter CID connection. Power the transmitter directly from the battery.

Entering programming:

Press * 8 and then installer code 5 5 5 5 (default)

Programming the communicator:

Press 300 to select the Panel Comm Path

>   Press 001 to select Receiver 1

>   >   Press 01 and select Phone Line

>   >   Press #

Press 301 to select the Phone numbers

>   Press 001 and select Phone number 1

>   >   Type in 1234 *66 # for Tel. number 1

>   >   Press #

Press 310 to select the Account codes

>   Press 000 to select system account code

>   >   Press 1234

>   Press 001 to select Partition 1 account code

>   >   Press 1234 and press #

>   *Note that other Partitions (002 -008) should also be done if you have partitions 2 – 8*

Press 311 to select the Partition 1 Call direction

>   001 – 003 should be selected to report to receiver 1 as this is for the reporting to the first Tel. Number

>   *Note that other Partitions (312 -318) should also be done if you have partitions 2 – 8*

Press 350 to select Comms Format

>   Press 001 to select Rc#1 Format

>   >   Select Contact ID Auto

Press 380 to select Comms Options 1

>   Press the > key and move to Comms Enable and ensure it displays as a "Y". If not press *

Press 380 to select Comms Options 2

>   Press the > key and move to Closing Confirm and ensure it display as a "Y". If not press *

<u>Programming zone arming and disarming:</u>

(Note that Zone 7 and 8 locations has been used as an example)

<u>Away Arming only using relay 1 only</u>

Go to section 001 and scroll with the > key to zone 7 (007) and press *

      Connect the Zone 7 resistor to relay 1 on the unit in series to NC and COM

      Press 066 and this will select the Momentary arm option

Go to section 022

      Scroll with the > key to no. 8 and press * to make it "Y" (yes) and Press #. This option enables the Key Switch zone to arm the system in away mode.

Go to section 005 for the system times

      Press 001 to select partition 1 timers

      Press the > key until the exit delay have been selected and press 001 so that the exit delay on partition 1 can be 1 seconds for away arming.

Go to Section 201

      Press 001 and ensure zone 7 and 8 selected as "Y" for yes

<u>Away and Stay arming using relay 1 and 2</u>

Go to section 001 and scroll with the > key to zone 7 (007) and press *

      Connect the Zone 7 resistor to relay 1 on the unit in series to NC and COM

      Press 066 and this will select the Momentary arm option

      Go to Zone 8 (008) and press *

      Connect the Zone 8 resistor to relay 2 on the unit in series to NC and COM

      Press 001 and this will make Zone 8 an Entry/Exit Zone

Go to section 022 for System option 10

Scroll with the > key to no. 8 and press * to make it "N" (no) and Press #. This option is for Key Switch zone to arm the system in AWAY mode or STAY mode.

Go to section 005 for the system times

      Press 001 to select partition 1 timers

      Press the > key until the exit delay have been selected and press 005 so that the exit delay on partition 1 can be 5 seconds for away arming.
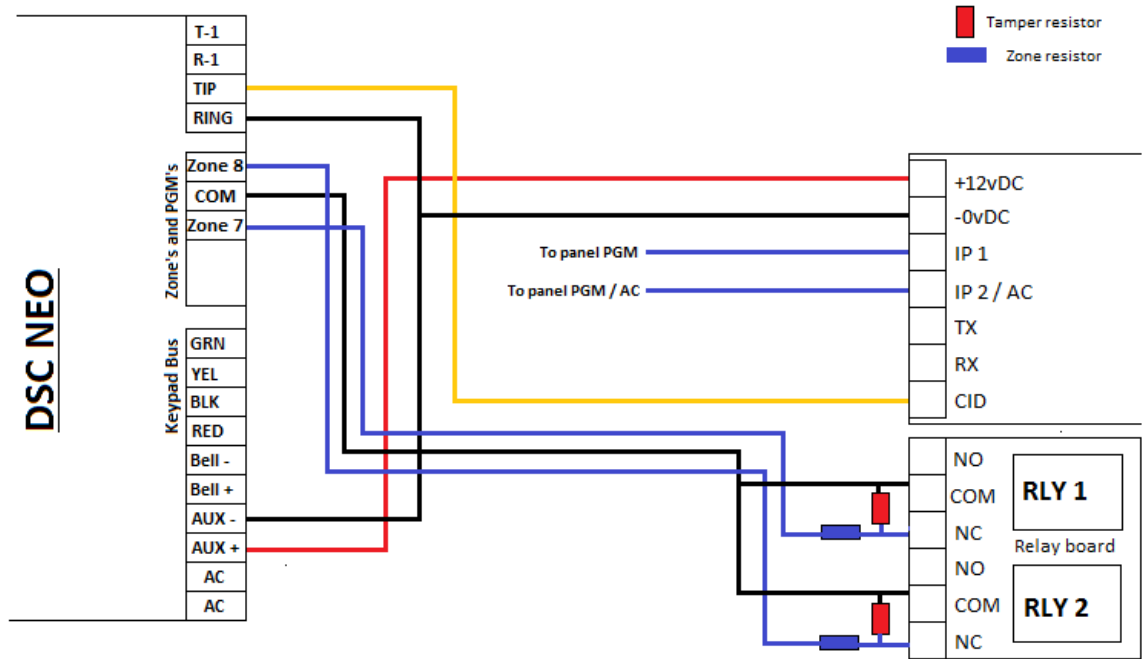
Go to Section 201

      Press 001 and ensure zone 7 and 8 selected as "Y" for yes

<u>To exit and save programming:</u>

Press ###

DEOL Wiring

SEOL Wiring