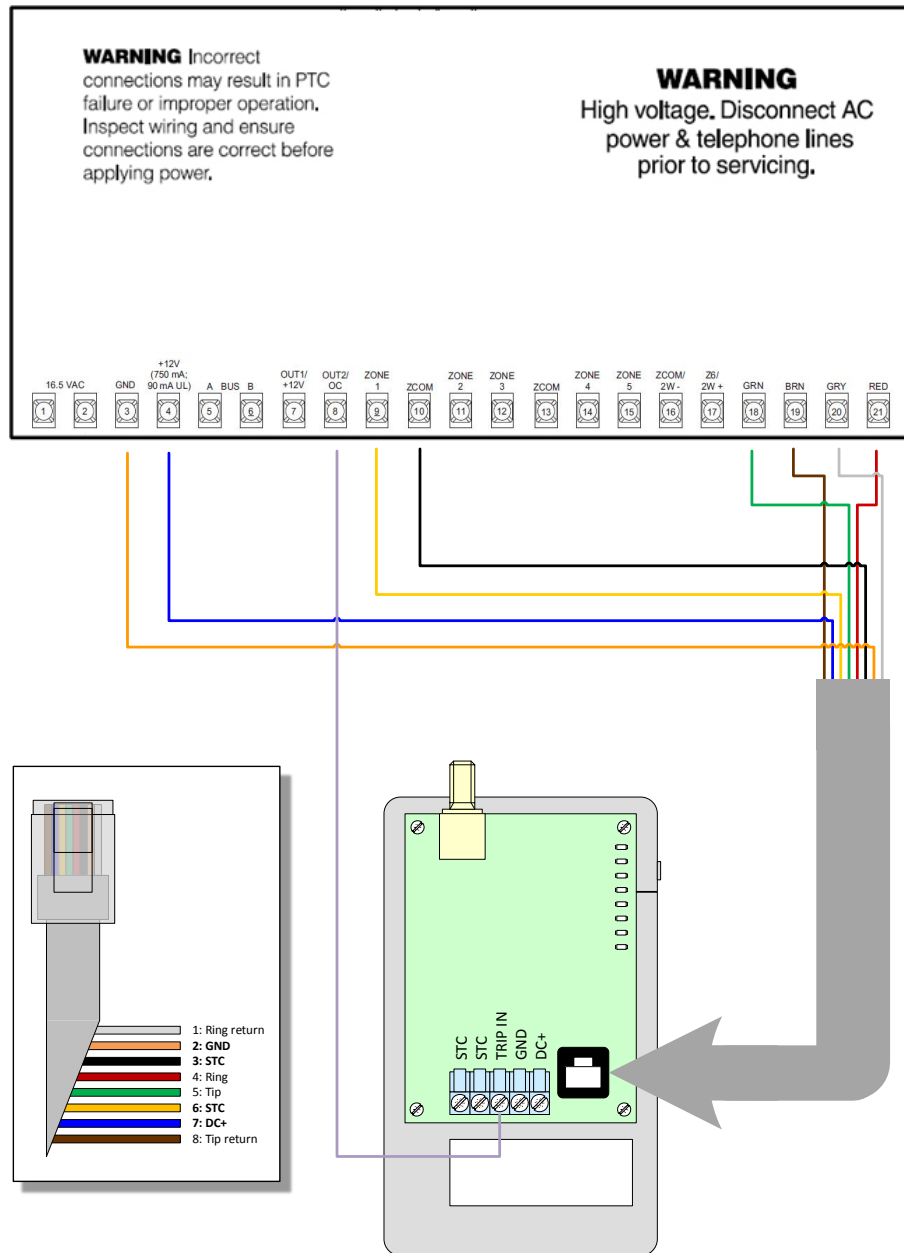




HomeControl Flex Installation: TG-1 Express with GE Concord Express

The following information is to serve as a guide for installations of TG-1Express devices enabled for Interactive Services with the GE Concord Express. The configuration shown in the diagram below is an example of how a proper installation could look. Although the zone could differ from the diagram without changing the outcome of the installation, the output to be used must be **OUT2**.

Installation Diagram



Note: Although a resistor is not depicted here, one may be required by the Keyswitch zone in accordance to the Panel's specifications. For more information, please refer to the Panel's Installation and/or Programming Manuals.



Programming Steps

After getting into configuration mode, check/do the following:

Program Keyswitch zone:

Keypad Display	Enter on Keypad	Comments
System Programming	0015	This enters the keyswitch programming area.
Keyswitch Sensor 1	X# ***	X is Zone Number 1-6, # to confirm, and *** to return to the System Programming prompt.
System Programming	070	Learn Sensors display.
Learn Sensors	#	Enters the sensors menu.
Sensor Group	28#	28 is Sensor Group, # to confirm.
Trip Sensor x		Navigate to Zone 1, Short Zone 1 wire to ZCOM wire. Wait for the panel to beep, press * until Learn Sensors prompt displays. NOTE: Be sure that the Telguard unit is not connected to the panel when doing this step.
Learn Sensors	A	Keep pressing "A" until edit sensor is displayed.
Edit Sensor	#	Set To View Sensor 1.
S1 P1 G28 NO HW	***	Zone 1 configurations as viewed on keypad. Return to System Programming.

Enable Open/Close Reports:

Keypad Display	Enter on Keypad	Comments
System Programming	0103	To display Open/Close RPTS.
Open/Close RPTS XX	2#	XX is current status, 2 is for ON, # to confirm.
Open/Close RPTS On	***	Return to System Programming.
System Programming	0113	To display Open/Close RPTS for CS phone 1.
Open/Close RPTS XX	2#	XX is current status, 2 is for On, # to confirm.
Open/Close RPTS ON	***	Return to System Programming.
System Programming	0510	Open RPTS
Opening Reports XXX	2 #	XXX is current status, 2 is for On, # to confirm.
Opening Reports ON	***	Return to System Programming.
System Programming	0511	Closing reports status
Closing Reports XXX		XXX is current status, 2 is for on, # to confirm.
Closing Reports ON	***	Return to System Programming.



Program Output:

Keypad Display	Enter on Keypad	Comments
System Programming	09110	To enter configuration option for Output 2.
Configuration XXXXX	00903#	XXXXX is the previous configuration; enter 009 for ARM stay and away event, 03 for sustained response, # to confirm.
Configuration 00903	***	Return to System Programming.

Set to Contact ID:

Keypad Display	Enter on Keypad	Comments
System Programming	0105	To display Reporting Format for CS phone #1.
Reporting Format XXX	2#	XXX is current reporting format, 2 is for CID, # to confirm.
Reporting Format CID	***	Return to System Programming.
System Programming	0115	To display Reporting Format for CS phone #2.
Reporting Format XXX	2#	XXX is current reporting format, 2 is for CID, # to confirm.
Reporting Format CID	***	Return to System Programming.
System Programming	A	Keep A pressed until Exit Programming displays.
Exit Programming	#	Press # to confirm and exit the programming menu.

Reference Note

For more detailed TG-1B and TG-4 installation and programming instructions, refer to the HomeControl Flex Installation Guide.