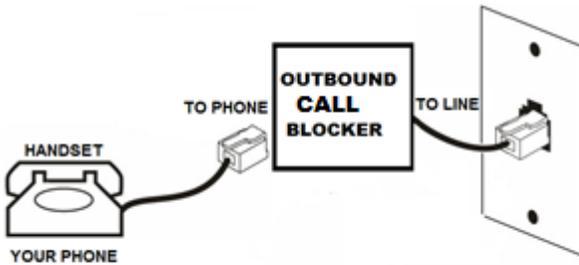# Step-by Step Instructions for the Installation and Programming for the Outgoing Phone Blocker with Allow & Disallow Memory

UPDATES & SAFETY INSTRUCTIONS:
Please refer to hqtelecom.com for latest updates and safety instructions about this outgoing phone blocker (also http://hqtelecom.com/PhoneBlocker-wAllow-and-Disallow-Memory-Manual.pdf).

INSTALLATION: Please connect the Call Blocker as shown in the diagram below:

PROGRAMING:
After installing it, lift off the handset connected to the PHONE port of the device and use the dial-pad to program your device as shown below.

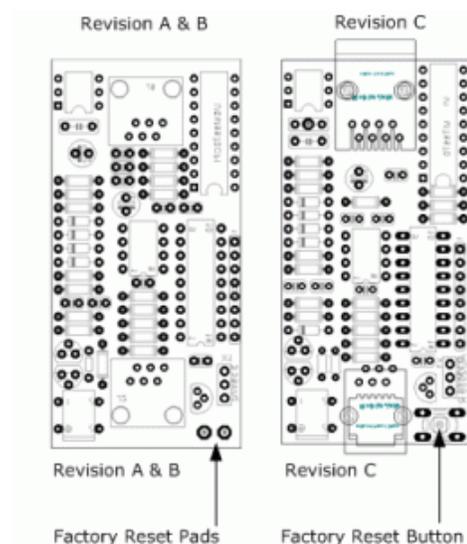| To **DISALLOW** numbers, area codes, and prefixes: #0* (wait to hear beep) 05 (beep) Enter Disallow-number ## (2 beeps) hangup	Examples: - Block all 10-digit calls starting with area code 305-xxx-xxxx: #0* (beep) 05 (beep) 305******* ## (beep, beep) Note: You need to enter * 7 times as a wild card. If you are required to dial 1+area code + number, you will need to enter 1305******* ##. - Block all 10-digit calls starting with prefix 305-558-xxxx: #0* (beep) 05 (beep) 305558**** ## (beep, beep) Note: You need to enter * 4 times as a wild card for each digit. 1305558**** ##. IMPORTANT: PLEASE IGNORE ALL ERROR MESSAGES YOU HEAR FROM YOUR PHONE COMPANY WHILE PROGRAMMING THIS DEVICE.
To **ALLOW** numbers, area codes, and prefixes. #0* (beep) 08 (beep) Enter Allow-number ## (2 beeps) hang-up	By default all numbers are allowed. So, if you want to program this device to only ALLOW certain numbers (prefixes or area codes), you first need to DISALLOW it (using function code 05 as shown above). For example, you can DISALLOW all calls starting with 305 (using the 05 function code as shown above). Then use

	function 08 to ALLOW calls to prefix within 305-558-xxxx or specific numbers within area code 305 e.g. 305-558-5577.
Change Passcode: #0* (beep) 70 (beep) New_Pass code ## (beep, beep) hangup	The default programming pass-code is #0* (pound - zero - star).The programming pass code can be any combination of digits (0-9), # or *. Example: #0* (beep) 70 (beep) 123 ## (beep, beep) (Changes pass code to 123)
Restore factory defaults #0* (beep) 88 (beep) ## (beep, beep) hangup	Use these instructions in case you need to reset the lists of allowed & disallowed numbers you have entered. **Important:** If you changed the programming pass code and cannot remember it, or the memory has been corrupted and cannot enter programming mode, refer to Hardware reset instructions (below).

HARDWARE RESET INSTRUCTIONS:

If you lose or forget your own security pass code (default as 54321*), you will need to follow the instructions below:

Preparation: You will need to open the black enclosure with a thin flat-headed screw driver. You will also need a piece of metal to make contact with the two terminals as described below.

Circuit Diagrams

Revision A & B

Revision C

Revision A & B

Revision C

Factory Reset Pads

Factory Reset Button

Revision A & B

Step 1 - Short the two reset pads together with something metallic.

Step 2 - While shorting the two pads take the telephone handset off hook and wait one second, then remove the short.

Step 3

You should hear two beeps through the telephone handset confirming that the unit has been defaulted.

Revision C

Step 1 - Press and hold the factory reset button.

Step 2 - While holding the button down take the telephone handset off hook and wait one second, then release the button.

Step 3 - You should hear two beeps through the telephone handset confirming that the unit has been defaulted.