## **INSTALLATION INSTRUCTIONS** STARLINK CONNECT COMMUNICATOR

## PLEASE READ THIS ALL CARFULLY BEFORE STARTING INSTALLATION

<u>Step-1</u> Disconnect power to Main Control Panel by Shut switch off on side of Main Control Panel. Check keypad to make sure it is not working.

<u>Step-2</u> Find a good location to mount StarLink that you will be able to see the flashing green signal strength light on bottom right corner. Make sure antenna isn't blocked by any large metal. Plug 6-Conductor flat cord into black jack at bottom left of Starlink and other end into Control Panel black jack in center of circuit board.

<u>Step-3</u> Take off Velcro backing on StarLink and place on wall. Press firmly on StarLink case to stick properly.

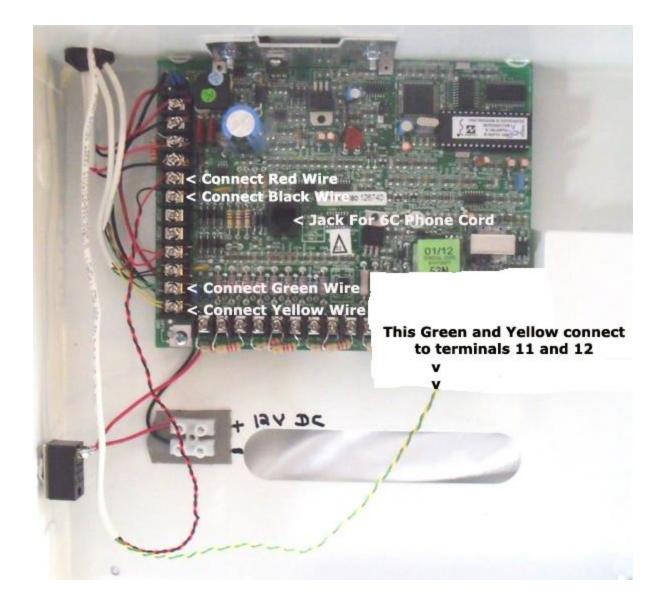
<u>Step-4</u> Take the 4-conductor wire (Red-Blk-Yel-Grn) from the StarLink and run it into Main Control Panel Box.

<u>Step-5</u> If wire is too long than cut wire to size. Take off outer coating of wire so that all four colors are exposed. If wires have been cut shorter, than take off about 10 inches of white coating from end. Take off about 1/4 inch of colored coating from the end of the RED, BLACK, YELLOW & GREEN wires exposing copper.

<u>Step-6</u> Connect RED(+) & Black(-) to left side of circuit board (AUX PWR) terminals 5 & 6. Connect YELLOW along with the existing Yellow wires on left terminal 12. Connect the GREEN along with the existing Green wires on left terminal 11.

<u>Step-7</u> Connect the 6 conductor phone cord from Starlink black jack to Control Panel black jack in center of circuit board.

## SEE DIAGRAM BELOW



<u>Step-8</u> Turn Main Control Panel switch on.

<u>Step-9</u> Check GREEN led on StarLink bottom right. It should start flashing in a couple of minutes. It should flash 1 - 8 times every few seconds. This tells you the signal strength of the cellular signal. The more flashes before pausing – the greater signal. You may need to turn antenna or move the StarLink to get a better signal if weak or marginal.

(1 – Too weak, 3/4 = Good 5/More – Excellent) The Yellow LED is just a communication light