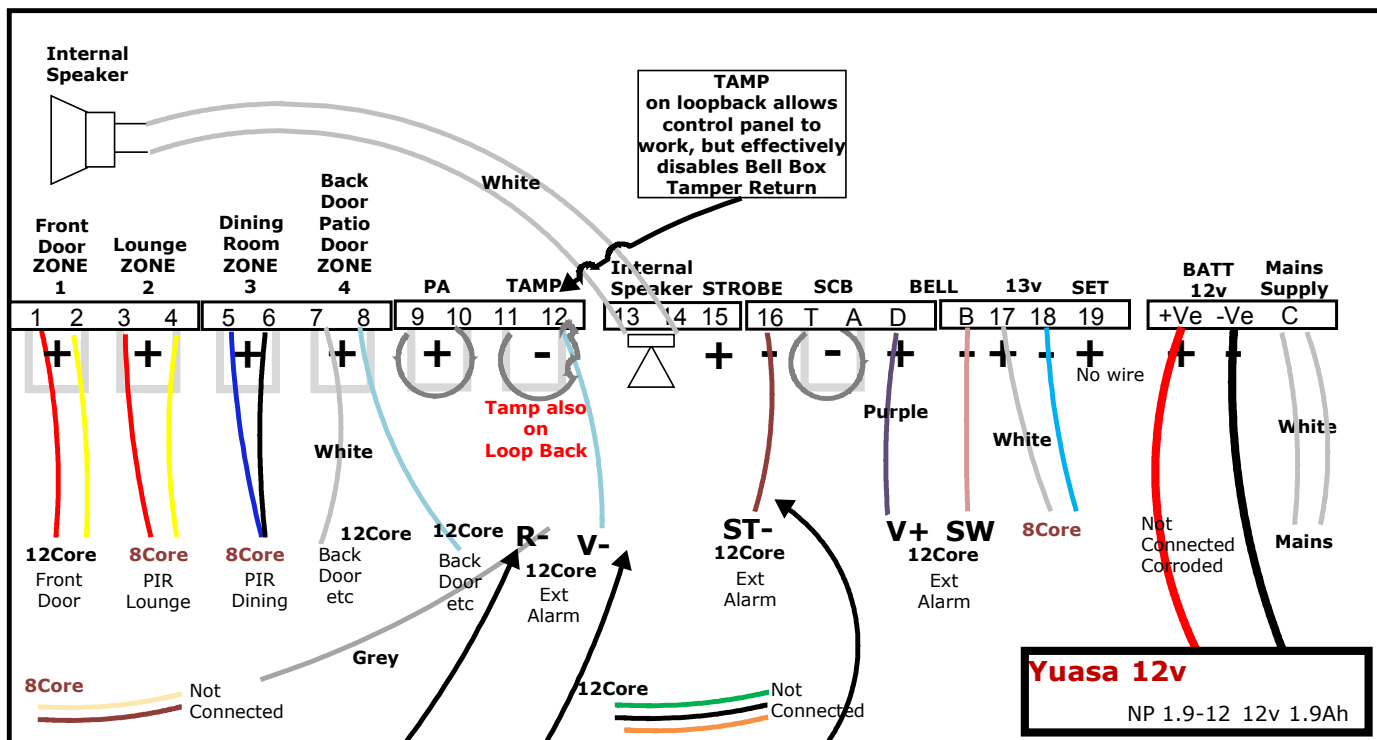
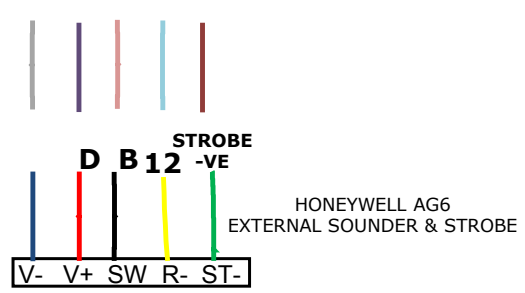


ACCENTA/OPTIMA CONTROL BOX WIRING

New Configuration to Honeywell AG6 External Sounder & Strobe



TAMP wire (Grey) not connected
TAMP wire (Blue) used to V-
STROBE -ve Brown used for ST-ve STROBE Trigger



1. Tests show D & B are wired correctly as if they are switched, the external alarm goes off - with or without Mains Power.

ALSO the T & A (OR TAMP 11 & 12) need to be connected to Ext alarm because if 1 pair isn't, the ext alarm goes off - with or w/o Mains Power. BUT when the T & A (OR TAMP 11 & 12) are connected (either way around), the local interior control panel indicates TAMPER & cannot be set.

So either T & A or TAMP 11 & 12 need to be connected to Ext Alarm either way around to ensure Ext Alarm doesn't go off.

This means that the Control Panel needs a loopback on both TAMP & SCB T A. But also Ext Alarm needs a single wire from 12 for it to work correctly.

Final arrangement as above diagram shows. Is putting TAMP into loopback and disconnecting grey TAMP wire for 11. Allows internal alarm to work perfectly & it also triggers external alarm as it should.

NB: No sign of strobe on external alarm, but not bothered.

Engineer Installation Notes
8 Core 2x PIRs
(to upstairs under Bath)
(Back door cable in garage loft)

12 Core
Red/Yellow = Front Door
Green/White = Back Door
Blue/Black = Patio Door
Orange/Brown = Strobe
Purple/Pink = Bell
Grey/Blue = Tamper
Installer Tony Hall 15/2/1990
Hi-Tec Security Ltd 0161 429 9484