

SPEAKER AND VOLUME CONTROLS

Jumper JP4 when installed mixes all sounds to both amplifiers. When JP4 is not installed the bell and horn sounds come out of speaker #1 only and the motor and cab talk from speaker #2 only. Volume and balance are accomplished by the volume knobs; cont.#1 adjusts the bell and whistle volume and cont. #2 adjusts the motor and cab talk volumes. Normally, when adding speaker #2, the jumper would be removed unless you want all sounds out of both speakers.

MANUAL/AUTO MODES

Jumper JP6 controls the mode of the sound playback.

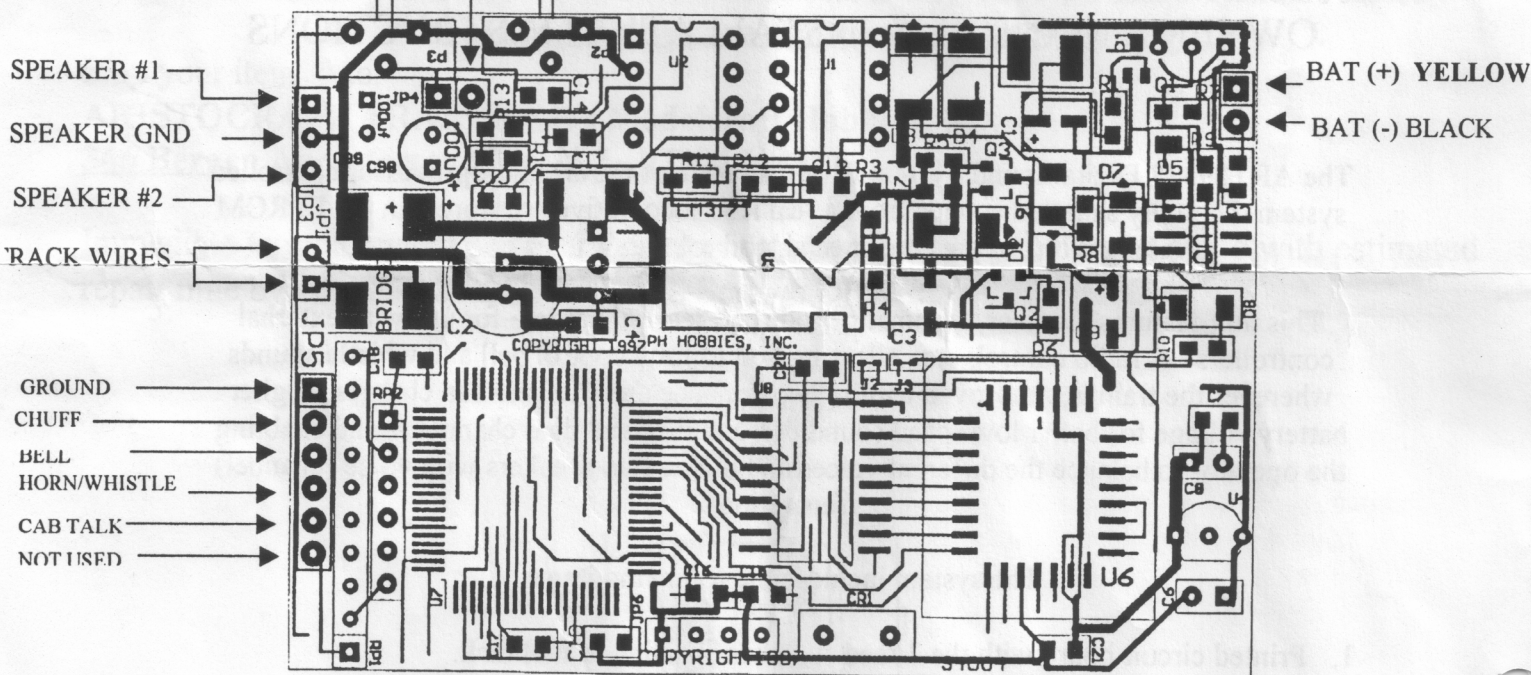
The horn/bell pin when in manual mode gives the operator full control of the sounds when used with a remote or radio control. In the auto mode preprogrammed sequences are played.

The starter/cab talk is actuated in the manual mode only. The starter will come on when voltage is first applied and the cab talk will actuate at low voltages.

JP4 CONNECTIONS

Install jumper when using 1 speaker or if all sounds from both speakers.

VOLUME CONT #1 JP4 VOLUME CONT #2



JP6 CONNECTIONS

GROUND + 5 VOLTS

HORN/WHISTLE & BELL MANUAL/AUTO SW.

STARTER & CAB TALK MANUAL AUTO SW.

WHEN CONNECTED TO YELLOW - MANUAL MODE. WHEN CONNECTED TO BLACK - AUTO MODE