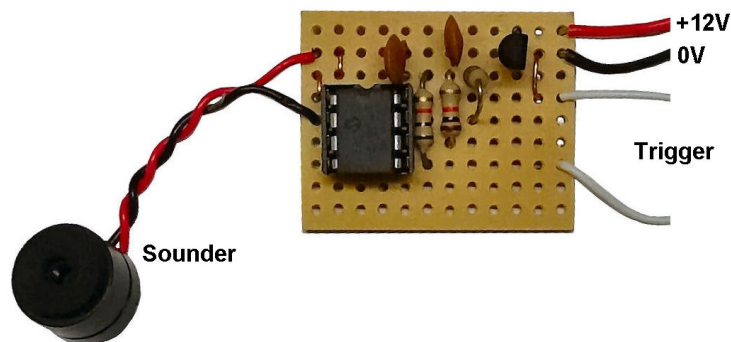


Pocket Money Kit of the Month – Sep 2018

No 25 – Steam sound emulator

This module generates 'white noise' which sounds like the steam released from a locomotive.



It can be used in three ways:

- Play a steam of sound at random intervals. This is useful for unattended operation (e.g. our 00 loco in Backen Forth is decorative only; it is not functional).
- Play when a switch, or other trigger, is operated. Provides manual (e.g. from a switch) or triggered (e.g. from a track occupancy module) operation.
- Play after a five second delay when a switch, or other trigger, is operated. This is also is for use with a train detector. When a loco stops in a section of track, the steam release is heard after a short delay. More realistic than an instant steam sound.

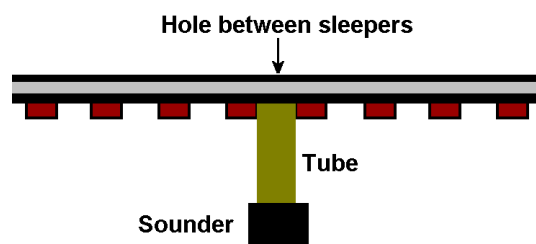
The options are set using short wire links.

How to use it

Drill a hole between the sleepers, at the spot in the track over which the loco will sit.

Mount the sounder under the baseboard, with a tube connecting the sounder to the area with the hole.

Fitting a tube to the sounder enhances the volume as well as directing the sound upwards.



The kit has few components and is available at all West of Scotland activities (for £1) or can be purchased from the national MERG website.