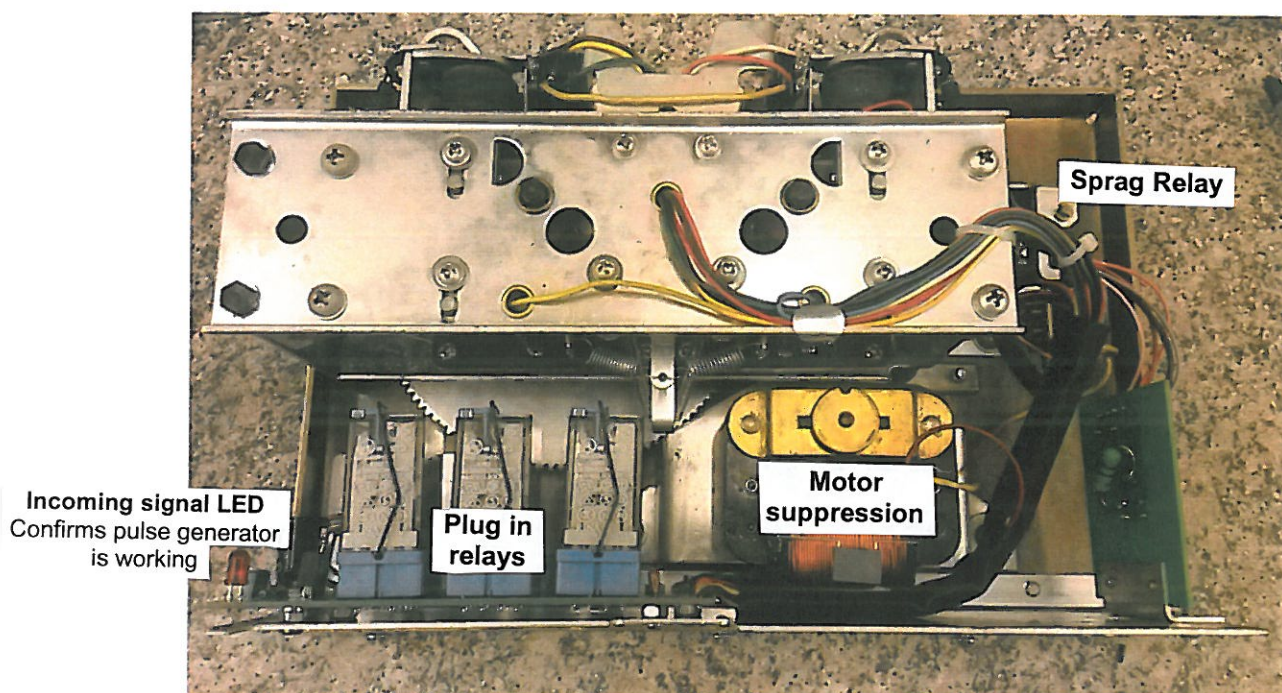




**Overhauled Pulse Converter  
fitting instructions  
For AMi models H, I and J jukeboxes**

The pulse converter overhauled by Your Jukebox Company has been extensively modified as well as original parts cleaned and serviced. Its performance is enhanced (within the mechanical limitations) to better than the factory design. It is more low voltage tolerant, eliminating 'spraging', carbon build up on wipers (reducing future service intervals) and the typical audible 'clicks' and 'thumps' through the speaker vastly reduced.

It connects and operates in exactly the same way as the factory original but for technical reasons setup deviates from the AMi service manual. To prevent damage to the pulse converter and record change carefully follow these instructions. It is assumed that the installer has prior knowledge of working on these jukeboxes.



- 1) The pulse converter is hung on the black pin on the front edge of the record changer whilst the clamp and pin pusher tube are slid onto the rear pulse converter shaft. The pulse converter is then fixed to the record changer using the 2 larger socket head screws.
- 2) Check the pin pusher is spaced off of the pin wheel as outlined in the service manual. Lightly tighten the clamp on the pulse converter shaft and pin pusher tube (so pin pusher can still be independently moved).
- 3) Select A1 and once the pin pusher has activated, turn off the D.C. switch. Carefully push the sprag relay arm so that the sprag tooth is fully seated in the sprag wheel and locks its rotation.
- 4) Slowly turn the pin pusher until its 'odd' (longest) select lever is centred over A-1 on the pin wheel rim.
- 5) Maintaining this position tighten the clamp on the pulse converter shaft and pin pusher tube.
- 6) Turn on the D.C. switch and make several selections to confirm correct operation.