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The PowerPack does not work on my brand new LokSound V4.0 (M4) decoder!

I connected the PowerPack 54670 to my new LokSound V4.0 (M4) decoder according to the users Manual. I have also defined the buffer time in CV 113. In contrast to the older LokSound Decoders that I own, the PowerPack simply does not work. What am I doing wrong?

Most likely, you have one of the latest Versions of the LokSound V4.0 (or LokSound V4.0 M4). We started shipping these modified Decoders from January 2015. Now, these Decoders have up to 8 function outputs on certain Versions. The 21MTC Version offers 4 powered and 4 logic Level outputs, whereas the PluX22 Version provides 8 powered outputs. Unfortunately, you can't use all outputs at the same time. You need to decide:

- You can either use AUX5 or the sensor Input for steam chuff synchronization
- You can either use AUX6 or the PowerPack

If you opt to use the PowerPack, you must disable the AUX6 Output. By factory Default, this is not the case right now unfortunately. To disable AUX6, you should Change the following CVs:

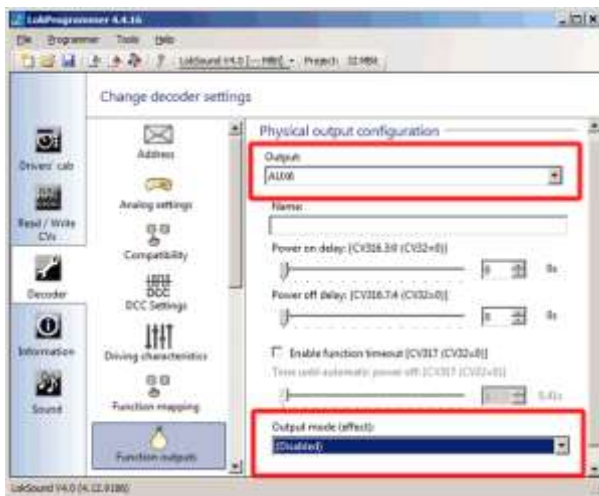
CV Wert

31 16

32 0

315 0

It is of course much easier to use the LokProgrammer for doing these alterations:



You can easily identify the new decoder Generation by having a look on the Memory chip (Flash chip). On the bottom of the decoder, the new chip has 8 "legs" (4 on each side):

