



Newsletter – November 2010

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ZIMO ELEKTRONIK,
Schönbrunner Straße 188, A - 1120 Wien



Bild above: ROCO ICN is an example of a model with a ZIMO Decoder as original equipment (in this case a sound decoder of the MX643P16 type or a non-sound decoder of the MX630P16 type), there are also ZIMO decoders now in brand new locos from Fleischmann, HAG, Hobby-Trade, ...

Important advice for ZIMO Drivers and other railway modellers / In addition to Newsletter September 2010

Production vehicles with factory installed ZIMO Decoders

(and sometimes built-in problems)

Unfortunately some software errors have appeared in these built-in decoders, especially in situations which were not typical for ZIMO in the past, for example with older Märklin digital systems. **Such problems will not affect most recipients of this newsletter**, but we will now certainly get more subscribers who have no ZIMO system. As there is no other means of communication of these new users of ZIMO decoders, we send this Newsletter, in the hope that it will reach some of these new ZIMO users and educate them about the problems in advance.

At ZIMO we have already received and verified some problems. On the ZIMO "Problem Page"

<http://www.zimo.at/web2010/newsitems/probs.htm>

the current problems are described and certain work arounds are recommended.

Another case (not documented on the Problem Page) has been reported:

At least in the sound projects for the ICN und BR110 in the initial state **the second Motorola address** is not released (CV 112, Bit 3 should be set on, but it is not). These means that only 4 MM functions can be used. Fix CV 112 (then you can address all 8 functions)

CV # 112 = 8 or 12

However, with this setting, Function F5 can not be reached in DCC operation (Bit 3 has a double meaning..), in the latest version of the decoder software this discrepancy has been fixed.

Here again is the link to the September 2010 Newsletter:

http://www.zimo.at/web2010/newsletters/ZIMO Newsletter 2010 September_EN.pdf
