



## Accessory Decoder Bug Report:

This report covers NCE 'Mk2' accessory decoders:

- Switch8-Mk2 v1.0
- Switch-It-Mk2 v1.0
- Qsnap-Mk2 v1.0
- Serv8-Mk2 v1.0

### Problem:

Some accessory addresses are displayed incorrectly. There are 21 accessory addresses displayed incorrectly by the decoder's on board LED display. When programming and address the address is accepted and will operate correctly but will displayed with a number that is 256 higher. **See the table on the following page for the list of addresses.**

### Workaround:

The decoder will still accept the desired address but will not display it correctly. You may continue to use the problem addresses with confidence it will just not display correctly.

Table of incorrectly displayed addresses

<b>This programmed address</b>	<b>Will be displayed as</b>
253	509
254	510
255	511
509	765
510	766
511	767
765	1021
766	1022
767	1023
1021	1277
1022	1278
1023	1279
1277	1533
1278	1534
1279	1535
1533	1789
1534	1790
1535	1791
1789	2045
1790	2046
1791	2047

Rarely when programming a new address the decoder will accept an address that is 4 lower than the desired address. If this happens just program the address a second time. In extremely rare cases it may be necessary to program it to a third address before getting it to accept the desired address.