# SEND.EXE Bugs

| **ID #** | **File** | **Method** | **Line** | **Date** | **Type1** | **Status2** | **Bug** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 0001 | SEND.CPP | parse\_key\_cmd() | 887 | 11/04/13 | F | F | Add Function decoder type to DCC and DCC\_S commands |
| 0002 | SEND.CPP | parse\_key\_cmd() | 1148 | 11/04/13 | B | F | Change comment from ‘resets’ to ‘idles’ |
| 0003 | SEND.CPP | parse\_key\_cmd() | 1168 | 11/04/13 | F | F | Add Function decoder type to DCC repeat command |
| 0004 | SEND.CPP | parse\_key\_cmd() | 1190 | 11/04/13 | F | F | Add Function decoder type to DCC\_S repeat command |
| 0005 | SEND.CPP | parse\_key\_cmd() | 1252 | 11/04/13 | B | R | Move set\_clk() clause to line 1229 |
| 0006 | DEC\_TST.CPP | decoder\_ames() | 1469 | 02/27/14 | F | O | Only set tst\_rslt = FAIL if preset fails or there are more than 5 trigger fails |
| 0007 | DEC\_TST.CPP | decoder\_str0\_ames() | 1664 | 02/27/14 | F | O | Only set tst\_rslt = FAIL if preset fails or there are more than 5 trigger fails |
| 0008 | ARGS.CPP  DEC\_TST.CPP | <multiple> | - | - | F | O | Add –i <INPUT> Bit select command. Default to 2 for function decoders, 0 for others. Allow override from command line or SEND.INI file |
| 0009 | DEC\_TST.CPP | <multiple> | - | 03/12/14 | F | O | Add test number “Test nnn “ to beginning of each test summary |
| 0010 | DEC\_TST.CPP | decoder\_test() | 647 | 03/16/14 | F | O | Add motor forward command for FUNCTION decoders. |
| 0011 | SEND.INI | <multiple> | - | 04/05/14 | B | O | Edit SEND.INI so entries match defaults in ARGS.CPP |
| 0012 | SEND\_REG.CPP | send\_stretched\_byte() | 631 | 04/30/14 | B | O | Invert ibyte prior to testing for leading zeros. |
| 0013 | SEND\_REG.CPP | send\_1\_ambig\_bit() | 870 | 04/30/14 | B | O | Invert ibyte prior to testing for leading zeros. |
| 0014 | SEND\_REG.CPP | send\_2\_ambig\_bits() | 1151 | 04/30/14 | B | O | Invert ibyte prior to testing for leading zeros. |
| 0015 | DEC\_TST.CPP | decoder\_ambig1() | 3449 | 05/20/14 | F | F | Remove “test is BETA” lines. |
| 0016 | DEC\_TST.CPP | decoder\_ambig1() | 3776 | 05/20/14 | F | F | Remove “test is BETA” lines. |
| 0017 | DEC\_TST.CPP | Decoder\_test() | 805 | 05/05/14 | F | O | Skip duplicate stretched zeros before decoder\_str0\_ames() call. |
| 0018 | <multiple> | <multiple> | - | 05/06/14 | F | O | Add $Date keyword to sccsid strings |
| 0019 | - | - | - | 05/06/14 | F | O | Find, write what command |
| 0020 | SEND.CPP | <Heading> | 132 | 05/26/14 | B | O | Move “#define QUESTIONS\_SIZE” to after “Questions[]” line 67 |
| 0021 | SEND.CPP | Questions[] | 65 | 05/26/14 | F | D 0028 | Change “Serial number” to “Version Number (CV7)” |
| 0022 | SEND.CPP | Questions[] | 61 | 05/26/14 | F | F | Add “Enter Booster Type > ”  Add “Enter Modified CVs > ”  Add “Enter Track Direction > ” |
| 0023 | SEND.CPP | get\_log\_file() | 466 | 05/26/14 | F | O | Add Ability to fill in Questions[] defaults from previous SEND.EXE test |
| 0024 | SELF\_TST.CPP | - | 33 | 06/23/14 | B | O | Change sccsid[] to show just Workfile and Revision |
| 0025 | ZLOG.CPP |  |  | 09/16/14 | F | O | Add send\_exit() Callback  See “..\Bugs Send\Zlog exit\_send Callback.txt” |
| 0026 | ZLOG.CPP | open\_log | 207 | 09/16/14 | F | O | Make appending to log optional |
| 0027 | ZLOG.CPP | open\_stat | 290 | 09/16/14 | F | O | Make appending to status optional |
| 0028 | SEND.CPP | Questions[] | 61 | 09/15/14 | F | F | Change “Serial number” to “Version number”  Add “Modified CVs” & “Track Polarity” |
| 0029 | SEND.CPP | send\_exit | 350 | 09/16/14 | F | F | Print "<SEND\_END n>" when program exits |
| 0030 | SEND.CPP | Questions[] | 61 | 09/17/14 | F | O | Add “Booster Type” to Questions[] |
| 0031 | TEST\_REG.CPP  SELF\_TST.CPP | multiple | 109 | 09/17/14 | B | O | Add ERRPRINT to failure printf() calls.  See [..\Bugs\_Send\Self\_Test\_Bug](file:///\\Sharri_2\c_root\Home\KENW\NMRA\SRC\SEND\Bugs_Send\Self_Test_Bug) |
| 0032 | DEC\_TST.CPP | New | 2259 | 11/16/14 | F | O | Add minimum 0T margin test. |
| 00xx |  |  |  |  |  |  |  |

# 1Type Values 2Status Values

B Bug O Open

F Feature F Fixed to QA

R Rejected

P Passed QA

C Closed