

RPI4B 10000000b5a5ccf5 with MCP2518fd Click-Board. Linux raspberrypi 6.0.12-v7l+ #1 SMP Mon Dec 12 13:17:18 CET 2022 armv7l GNU/Linux.  
 can0 = spi6.0

<pre> Loop 14067 2022-12-14T04:48:07 (after about 5 hours) ./sctestself -b -d 8 -l 500 -n 4 -t 2 -v cmpperr,logmsg -F refilldata,lessdots,allowintloopb -X 192.168.5.167:4004 can0 CAN selftest can0 ... idx 2 tx:2A5#00 02 8A AB 35 BC 1F 32       rx:2A5#00 00 7D C7 D6 5D B5 00 idx 3 tx:2A5#00 03 95 B5 B2 91 33 8C       rx:2A5#00 00 7D C7 D6 5D B5 00 </pre>	Data captured with external looger (MCP2518fd in external Loopback mode)
<pre> c (28) fail 0: RX (004/003) 2A5#00 00 7D C7 D6 5D B5 00 0: RX (004/002) 2A5#00 00 7D C7 D6 5D B5 00 0: TX (003/002) 2A5#00 03 95 B5 B2 91 33 8C 0: RX (003/001) 2A5#00 01 7D 4B 8B 5C 12 44 0: TX (002/001) 2A5#00 02 8A AB 35 BC 1F 32 0: RX (002/000) 2A5#00 00 DE 71 D1 06 D8 F2 0: TX (001/000) 2A5#00 01 7D 4B 8B 5C 12 44 0: TX (000/000) 2A5#00 00 DE 71 D1 06 D8 F2 </pre>	<pre> (48:22.248.357 +0.054) RX B - 2A5 [08] 00 03 95 B5 B2 91 33 8C (48:22.248.303 +0.278) RX B - 2A5 [08] 00 02 8A AB 35 BC 1F 32 (48:22.248.025 +0.055) RX B - 2A5 [08] 00 01 7D 4B 8B 5C 12 44 (48:22.247.970 +0.312) RX B - 2A5 [08] 00 00 DE 71 D1 06 D8 F2 </pre>
<pre> 0: RX (004/003) 2A5#00 03 1D 33 8D E6 F5 CF 0: RX (004/002) 2A5#00 02 95 80 FC 7E D9 7D 0: TX (003/002) 2A5#00 03 1D 33 8D E6 F5 CF 0: RX (003/001) 2A5#00 01 99 F1 32 74 FD D8 0: TX (002/001) 2A5#00 02 95 80 FC 7E D9 7D 0: RX (002/000) 2A5#00 00 73 98 DF C7 B9 2E 0: TX (001/000) 2A5#00 01 99 F1 32 74 FD D8 0: TX (000/000) 2A5#00 00 73 98 DF C7 B9 2E </pre>	<pre> (48:22.247.658 +0.054) RX B - 2A5 [08] 00 03 1D 33 8D E6 F5 CF (48:22.247.604 +0.279) RX B - 2A5 [08] 00 02 95 80 FC 7E D9 7D (48:22.247.325 +0.055) RX B - 2A5 [08] 00 01 99 F1 32 74 FD D8 (48:22.247.270 +0.312) RX B - 2A5 [08] 00 00 73 98 DF C7 B9 2E </pre>
<pre> 0: RX (004/003) 2A5#00 03 7B 02 28 67 21 77 0: RX (004/002) 2A5#00 02 59 10 C9 C2 42 F8 0: TX (003/002) 2A5#00 03 7B 02 28 67 21 77 0: RX (003/001) 2A5#00 01 83 23 E9 59 81 9E 0: TX (002/001) 2A5#00 02 59 10 C9 C2 42 F8 0: RX (002/000) 2A5#00 00 38 04 DB 0B A6 21 0: TX (001/000) 2A5#00 01 83 23 E9 59 81 9E 0: TX (000/000) 2A5#00 00 38 04 DB 0B A6 21 </pre>	<pre> (48:22.246.958 +0.054) RX B - 2A5 [08] 00 03 7B 02 28 67 21 77 (48:22.246.904 +0.279) RX B - 2A5 [08] 00 02 59 10 C9 C2 42 F8 (48:22.246.625 +0.054) RX B - 2A5 [08] 00 01 83 23 E9 59 81 9E (48:22.246.571 +0.311) RX B - 2A5 [08] 00 00 38 04 DB 0B A6 21 </pre>
<pre> 0: RX (004/003) 2A5#00 03 77 68 54 20 4F D2 0: RX (004/002) 2A5#00 02 C0 30 EC 1F 4E 0B 0: TX (003/002) 2A5#00 03 77 68 54 20 4F D2 0: RX (003/001) 2A5#00 01 8F 2A 69 32 2F B9 0: TX (002/001) 2A5#00 02 C0 30 EC 1F 4E 0B 0: RX (002/000) 2A5#00 00 7D C7 D6 5D B5 00 0: TX (001/000) 2A5#00 01 8F 2A 69 32 2F B9 0: TX (000/000) 2A5#00 00 7D C7 D6 5D B5 00 </pre>	<pre> (48:22.246.260 +0.054) RX B - 2A5 [08] 00 03 77 68 54 20 4F D2 (48:22.246.206 +0.290) RX B - 2A5 [08] 00 02 C0 30 EC 1F 4E 0B (48:22.245.916 +0.055) RX B - 2A5 [08] 00 01 8F 2A 69 32 2F B9 (48:22.245.861 +0.312) RX B - 2A5 [08] 00 00 7D C7 D6 5D B5 00 </pre>
<pre> 0: RX (004/003) 2A5#00 03 B5 09 D3 A2 46 77 0: RX (004/002) 2A5#00 02 19 48 A9 E7 7E 18 0: TX (003/002) 2A5#00 03 B5 09 D3 A2 46 77 0: RX (003/001) 2A5#00 01 01 33 5F 1E 1F 57 0: TX (002/001) 2A5#00 02 19 48 A9 E7 7E 18 0: RX (002/000) 2A5#00 00 75 69 A3 04 50 8E </pre>	<pre> (48:22.245.549 +0.054) RX B - 2A5 [08] 00 03 B5 09 D3 A2 46 77 (48:22.245.495 +0.277) RX B - 2A5 [08] 00 02 19 48 A9 E7 7E 18 (48:22.245.218 +0.055) RX B - 2A5 [08] 00 01 01 33 5F 1E 1F 57 </pre>

RPI4B 10000000b5a5ccf5 with MCP2518fd Click-Board. Linux raspberrypi 6.0.12-v7l+ #1 SMP Mon Dec 12 13:17:18 CET 2022 armv7l GNU/Linux.  
 can1 = spi0.0

Loop 2564 2022-12-13T23:58:21 (after about an hour)	External logger data:
<pre> scrcsescif -b -d 24 -i 500 -n 4 -t 2 -v mpperr,logmsg -F refilldata,lessdots,allowintloopb -x 192.168.5.167:4001 can1 CAN selftest can1 .....idx 0 tx:2A5#00 00 57 D7 68 20 0C 05 71 EE 3E B0 BA 49 13 E8 A8 94 F2 34 50 DC 98 43 rx:2A5#00 02 3A 89 FB 7F 4B 34 FC 72 43 64 CF 59 33 D3 23 A7 E1 15 2D BF DC 33 idx 1 tx:2A5#00 01 B4 CC 09 EA 54 B0 B9 28 03 10 02 3C 30 0E 41 A2 F7 52 B7 C8 65 rx:2A5#00 02 3A 89 FB 7F 4B 34 FC 72 43 64 CF 59 33 D3 23 A7 E1 15 2D BF DC 33 idx 2 tx:2A5#00 02 9F 70 FA 91 A5 4A 6D 3D 8D 21 09 96 0B 5D 46 C4 88 1A D4 8A 56 05 rx:2A5#00 03 E8 22 FC 88 6C CB 12 A7 09 4C 31 04 CB 7C 38 C8 EE 7C 2C BE D5 5F idx 3 tx:2A5#00 03 99 97 A7 96 16 F9 4D DF 5E EC 4F 58 7D F4 A2 EA 31 2F 0C 3B C5 17 rx:2A5#00 03 E8 22 FC 88 6C CB 12 A7 09 4C 31 04 CB 7C 38 C8 EE 7C 2C BE D5 5F c (121) fail 0: RX (004/003) 2A5#00 03 E8 22 FC 88 6C CB 12 A7 09 4C 31 04 CB 7C 38 C8 EE 7C 2C BE D5 5F 0: RX (004/002) 2A5#00 03 E8 22 FC 88 6C CB 12 A7 09 4C 31 04 CB 7C 38 C8 EE 7C 2C BE D5 5F 0: TX (003/002) 2A5#00 03 99 97 A7 96 16 F9 4D DF 5E EC 4F 58 7D F4 A2 EA 31 2F 0C 3B C5 17 0: RX (003/001) 2A5#00 02 3A 89 FB 7F 4B 34 FC 72 43 64 CF 59 33 D3 23 A7 E1 15 2D BF DC 33 0: TX (002/001) 2A5#00 02 9F 70 FA 91 A5 4A 6D 3D 8D 21 09 96 0B 5D 46 C4 88 1A D4 8A 56 05 0: RX (002/000) 2A5#00 02 3A 89 FB 7F 4B 34 FC 72 43 64 CF 59 33 D3 23 A7 E1 15 2D BF DC 33 0: TX (001/000) 2A5#00 01 B4 CC 09 EA 54 B0 B9 28 03 10 02 3C 30 0E 41 A2 F7 52 B7 C8 65 0: TX (000/000) 2A5#00 00 57 D7 68 20 0C 05 71 EE 3E B0 BA 49 13 E8 A8 94 F2 34 50 DC 98 43 0: RX (004/003) 2A5#00 03 3E CB 0A 63 2E 5F 81 0A 8C BB EA 63 F3 D7 34 C6 36 87 A7 CF D7 23 0: RX (004/002) 2A5#00 02 3A E0 D7 37 ED D1 D3 5E 53 E1 99 4F 7B 88 00 45 C9 35 9C 51 E2 39 0: TX (003/002) 2A5#00 03 3E CB 0A 63 2E 5F 81 0A 8C BB EA 63 F3 D7 34 C6 36 87 A7 CF D7 23 0: RX (003/001) 2A5#00 01 0E 3A FC 9A EF 80 CA 41 35 57 87 AC 9D ED D1 25 62 54 1D DC 2D 0: TX (002/001) 2A5#00 02 3A E0 D7 37 ED D1 D3 5E 53 E1 99 4F 7B 88 00 45 C9 35 9C 51 E2 39 0: RX (002/000) 2A5#00 00 8D 46 77 46 66 3D 34 37 79 83 F8 79 D9 1D 0A A9 FD OC FA 9B 71 82 0: TX (001/000) 2A5#00 01 0E 3A FC 9A EF 80 CA 41 35 57 87 AC 9D ED D1 25 62 54 1D DC 2D 0: TX (000/000) 2A5#00 00 8D 46 77 46 66 3D 34 37 79 83 F8 79 D9 1D 0A A9 FD OC FA 9B 71 82 0: RX (004/003) 2A5#00 03 4F C1 00 55 24 8B D0 E0 08 50 9E 65 88 73 C9 7A 8B B4 B4 30 52 85 0: RX (004/002) 2A5#00 02 80 BE 5D 37 D4 64 F2 18 EB 39 A4 9E D1 5D F3 F2 89 20 C6 EE D1 3C 0: TX (003/002) 2A5#00 03 4F C1 00 55 24 8B D0 E0 08 50 9E 65 88 73 C9 7A 8B B4 B4 30 52 85 0: RX (003/001) 2A5#00 01 47 8C B2 97 88 55 21 5C 2D D4 35 81 76 63 EF CA 06 63 8A 7B BB 7D 0: TX (002/001) 2A5#00 02 80 BE 5D 37 D4 64 F2 18 EB 39 A4 9E D1 5D F3 F2 89 20 C6 EE D1 3C 0: RX (002/000) 2A5#00 00 83 D9 85 A2 2C 3E 4E A4 74 C6 75 58 F2 05 03 E0 87 16 07 BB 44 87 0: TX (001/000) 2A5#00 01 47 8C B2 97 88 55 21 5C 2D D4 35 81 76 63 EF CA 06 63 8A 7B BB 7D 0: TX (000/000) 2A5#00 00 83 D9 85 A2 2C 3E 4E A4 74 C6 75 58 F2 05 03 E0 87 16 07 BB 44 87 0: RX (004/003) 2A5#00 03 77 D0 E4 2C 90 AB ED B2 13 27 03 2E 80 8C 48 2B 50 2C A3 89 A3 D7 0: RX (004/002) 2A5#00 02 39 51 1B 59 88 1A AA C4 E4 78 39 77 34 29 35 AE EF 53 B9 AC 78 36 0: TX (003/002) 2A5#00 03 77 D0 E4 2C 90 AB ED B2 13 27 03 2E 80 8C 48 2B 50 2C A3 89 A3 D7 0: RX (003/001) 2A5#00 01 CD 74 92 BC FO BE 7A C5 1E 08 BD 24 7D CB 58 AE 85 BF C7 C1 22 68 0: TX (002/001) 2A5#00 02 39 51 1B 59 88 1A AA C4 E4 78 39 77 34 29 35 AE EF 53 B9 AC 78 36 0: RX (002/000) 2A5#00 00 91 F8 06 72 0D 34 31 EA 67 19 0C 63 A1 78 2E B3 20 37 FF 51 3C CA 0: TX (001/000) 2A5#00 01 CD 74 92 BC FO BE 7A C5 1E 08 BD 24 7D CB 58 AE 85 BF C7 C1 22 68 0: TX (000/000) 2A5#00 00 91 F8 06 72 0D 34 31 EA 67 19 0C 63 A1 78 2E B3 20 37 FF 51 3C CA 0: RX (004/003) 2A5#00 03 E8 22 FC 88 6C CB 12 A7 09 4C 31 04 CB 7C 38 C8 EE 7C 2C BE D5 5F 0: RX (004/002) 2A5#00 02 3A 89 FB 7F 4B 34 FC 72 43 64 CF 59 33 D3 23 A7 E1 15 2D BF DC 33 0: TX (003/002) 2A5#00 03 E8 22 FC 88 6C CB 12 A7 09 4C 31 04 CB 7C 38 C8 EE 7C 2C BE D5 5F 0: RX (003/001) 2A5#00 01 67 5D 15 CF 03 CA 73 0E F2 86 DE C7 05 29 45 C9 A0 4A CF 8A 3B 3D 0: TX (002/001) 2A5#00 02 3A 89 FB 7F 4B 34 FC 72 43 64 CF 59 33 D3 23 A7 E1 15 2D BF DC 33 0: RX (002/000) 2A5#00 00 13 D0 D4 7F 4B 7E C3 77 05 06 EA FO 6E 80 4E BE 45 C2 38 7D 26 0F 0: TX (001/000) 2A5#00 01 67 5D 15 CF 03 CA 73 0E F2 86 DE C7 05 29 45 C9 A0 4A CF 8A 3B 3D 0: TX (000/000) 2A5#00 00 13 D0 D4 7F 4B 7E C3 77 05 06 EA FO 6E 80 4E BE 45 C2 38 7D 26 0F 0: RX (004/003) 2A5#00 03 43 73 EB 67 C6 5E 50 95 73 7A 37 64 D7 EA 37 06 68 A6 B4 A4 0A 28 0: RX (004/002) 2A5#00 02 2A A2 E1 5C B3 D2 2F 7D 6F AE 3C 64 74 6F C5 AC 6C 7B AA 44 2C 86 0: TX (003/002) 2A5#00 03 43 73 EB 67 C6 5E 50 95 73 7A 37 64 D7 EA 37 06 68 A6 B4 A4 0A 28 0: RX (003/001) 2A5#00 01 7F BE F5 C3 61 38 D0 85 FE D8 B1 DC FE 47 65 24 53 72 E8 CF 15 0: TX (002/001) 2A5#00 02 2A A2 E1 5C B3 D2 2F 7D 6F AE 3C 64 74 6F C5 AC 6C 7B AA 44 2C 86 </pre>	<pre> (58:37.987.503 +0.088) RX B - 2A5 [24] 00 03 99 97 A7 96 16 F9 4D DF 5E EC 4F 58 7D F4 A2 EA 31 2F 0C 3B C5 17 (58:37.987.415 +3.173) RX B - 2A5 [24] 00 02 9F 70 FA 91 A5 4A 6D 3D 8D 21 09 96 0B 5D 46 C4 88 1A D4 8A 56 05 (58:37.984.242 +0.090) RX B - 2A5 [24] 00 01 B4 CC 09 EA 54 B0 B9 28 03 10 02 3C 30 0E 41 A2 F7 52 B7 C8 65 (58:37.984.152 +0.464) RX B - 2A5 [24] 00 00 57 D7 68 20 0C 05 71 EE 3E B0 BA 49 13 E8 A8 94 F2 34 50 DC 98 43 (58:37.983.688 +0.089) RX B - 2A5 [24] 00 03 3E CB 0A 63 2E 5F 81 0A 8C BB EA 63 F3 D7 34 C6 36 87 A7 CF D7 23 (58:37.983.599 +0.438) RX B - 2A5 [24] 00 02 3A E0 D7 37 ED D1 D3 5E 53 E1 99 4F 7B 88 00 45 C9 35 9C 51 E2 39 (58:37.983.161 +0.088) RX B - 2A5 [24] 00 01 0E 3A FC 9A EF 80 CA 41 35 57 87 AC 9D ED D1 25 62 54 1D DC 2D (58:37.983.073 +0.477) RX B - 2A5 [24] 00 00 8D 46 77 46 66 3D 34 37 79 83 F8 79 D9 1D 0A A9 FD OC FA 9B 71 82 (58:37.982.596 +0.089) RX B - 2A5 [24] 00 03 4F C1 00 55 24 8B D0 E0 08 50 9E 65 88 73 C9 7A 8B B4 B4 30 52 85 (58:37.982.507 +0.442) RX B - 2A5 [24] 00 02 80 BE 5D 37 D4 64 F2 18 EB 39 A4 9E D1 5D F3 F2 89 20 C6 EE D1 3C (58:37.982.065 +0.088) RX B - 2A5 [24] 00 01 47 8C B2 97 88 55 21 5C 2D D4 35 81 76 63 EF CA 06 63 8A 7B BB 7D (58:37.981.974 +0.469) RX B - 2A5 [24] 00 00 83 D9 85 A2 2C 3E 4E A4 74 C6 75 58 F2 05 03 E0 87 16 07 BB 44 87 (58:37.981.508 +0.089) RX B - 2A5 [24] 00 03 77 D0 E4 2C 90 AB ED B2 13 27 03 2E 80 8C 48 2B 50 2C A3 89 A3 D7 (58:37.981.419 +0.389) RX B - 2A5 [24] 00 02 39 51 1B 59 88 1A AA C4 E4 78 39 77 34 29 35 AE EF 53 B9 AC 78 36 (58:37.981.030 +0.089) RX B - 2A5 [24] 00 01 CD 74 92 BC FO BE 7A C5 1E 08 BD 24 7D CB 58 AE 85 BF C7 C1 22 68 (58:37.980.941 +0.437) RX B - 2A5 [24] 00 00 91 F8 06 72 0D 34 31 EA 67 19 0C 63 A1 78 2E B3 20 37 FF 51 3C CA (58:37.980.504 +0.089) RX B - 2A5 [24] 00 03 E8 22 FC 88 6C CB 12 A7 09 4C 31 04 CB 7C 38 C8 EE 7C 2C BE D5 5F (58:37.980.415 +0.414) RX B - 2A5 [24] 00 02 3A 89 FB 7F 4B 34 FC 72 43 64 CF 59 33 D3 23 A7 E1 15 2D BF DC 33 (58:37.980.001 +0.088) RX B - 2A5 [24] 00 01 67 5D 15 CF 03 CA 73 0E F2 86 DE C7 05 29 45 C9 A0 4A CF 8A 3B 3D (58:37.979.913 +0.454) RX B - 2A5 [24] 00 00 13 D0 D4 7F 4B 7E C3 77 05 06 EA FO 6E 80 4E BE 45 C2 38 7D 26 0F (58:37.979.459 +0.088) RX B - 2A5 [24] 00 03 43 73 EB 67 C6 5E 50 95 73 7A 37 64 D7 EA 37 06 68 A6 B4 A4 0A 28 (58:37.979.371 +0.394) RX B - 2A5 [24] 00 02 2A A2 E1 5C B3 D2 2F 7D 6F AE 3C 64 74 6F C5 AC 6C 7B AA 44 2C 86 </pre>

/var/log/messages during that time:

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Dec 13 22:40:41 raspberrypi kernel: [22569.376656] mcp251xfd spi6.0 can1: CRC read error at address 0x0010 (length=4, data=dc 00 01 00, CRC=0x5ed6) retrying.
Dec 13 22:46:03 raspberrypi kernel: [22890.551079] mcp251xfd spi0.0 can0: CRC read error at address 0x0010 (length=4, data=00 e1 00 00, CRC=0x6f4d) retrying.
Dec 13 23:03:22 raspberrypi kernel: [23929.513822] mcp251xfd spi0.0 can0: CRC read error at address 0x0010 (length=4, data=04 cb 00 00, CRC=0xbd4c) retrying.
Dec 14 00:38:43 raspberrypi kernel: [29650.878637] mcp251xfd spi0.0 can0: CRC read error at address 0x0010 (length=4, data=04 cb 00 00, CRC=0xbd4c) retrying.
Dec 14 02:13:35 raspberrypi kernel: [35343.116910] mcp251xfd spi0.0 can0: CRC read error at address 0x0010 (length=4, data=00 d7 00 00, CRC=0x6cf5) retrying.
Dec 14 02:45:04 raspberrypi kernel: [37232.024222] mcp251xfd spi0.0 can0: CRC read error at address 0x0010 (length=4, data=14 ca 00 00, CRC=0xfdf5) retrying.
Dec 14 03:34:19 raspberrypi kernel: [40187.087698] mcp251xfd spi0.0 can0: CRC read error at address 0x0010 (length=4, data=00 d7 00 00, CRC=0x6cf5) retrying.
Dec 14 04:20:31 raspberrypi kernel: [42959.609786] mcp251xfd spi0.0 can0: CRC read error at address 0x0010 (length=4, data=54 ca 00 00, CRC=0x7d6b) retrying.
Dec 14 04:40:52 raspberrypi kernel: [44180.481249] mcp251xfd spi0.0 can0: CRC read error at address 0x0010 (length=4, data=54 ca 00 00, CRC=0x7d6b) retrying.

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<pre> Loop 44871 2022-12-16T07:46:28 + ./scstestself -b -d 8 -l 500 -n 4 -t 2 -v cmperr,logmsg -F refilldata,lessdots,allowintloopb -x 192.168.5.167:4004 can0 CAN selftest can0 .....idx 2 tx:2A5#00 02 84 C0 BA F7 1E DE rx:2A5#00 00 5A 4F 7D 80 CF 01 idx 3 tx:2A5#00 03 A9 7F D8 E3 34 25 rx:2A5#00 00 5A 4F 7D 80 CF 01 c (81) fail 0: RX (004/003) 2A5#00 00 5A 4F 7D 80 CF 01 0: RX (004/002) 2A5#00 00 5A 4F 7D 80 CF 01 0: TX (003/002) 2A5#00 03 A9 7F D8 E3 34 25 0: RX (003/001) 2A5#00 01 84 75 39 30 ED AC 0: TX (002/001) 2A5#00 02 84 C0 BA F7 1E DE 0: RX (002/000) 2A5#00 00 E0 F1 15 4E DA 62 0: TX (001/000) 2A5#00 01 84 75 39 30 ED AC 0: TX (000/000) 2A5#00 00 E0 F1 15 4E DA 62  0: RX (004/003) 2A5#00 03 D7 A1 8A 4F 53 8C 0: RX (004/002) 2A5#00 02 61 FA 4A 85 4D 63 0: TX (003/002) 2A5#00 03 D7 A1 8A 4F 53 8C 0: RX (003/001) 2A5#00 01 03 D0 73 5D 24 81 0: TX (002/001) 2A5#00 02 61 FA 4A 85 4D 63 0: RX (002/000) 2A5#00 00 9A D7 7C 78 73 54 0: TX (001/000) 2A5#00 01 03 D0 73 5D 24 81 0: TX (000/000) 2A5#00 00 9A D7 7C 78 73 54  0: RX (004/003) 2A5#00 03 9D 89 6E E9 4D 66 0: RX (004/002) 2A5#00 02 54 27 78 B2 02 90 0: TX (003/002) 2A5#00 03 9D 89 6E E9 4D 66 0: RX (003/001) 2A5#00 01 D5 98 53 19 22 0: TX (002/001) 2A5#00 02 54 27 78 B2 02 90 0: RX (002/000) 2A5#00 00 9A 1F 8A 17 3E 04 0: TX (001/000) 2A5#00 01 D5 98 53 19 22 0: TX (000/000) 2A5#00 00 9A 1F 8A 17 3E 04  0: RX (004/003) 2A5#00 03 89 16 DE 9C D8 5A 0: RX (004/002) 2A5#00 02 87 DE 4C C4 F7 B1 0: TX (003/002) 2A5#00 03 89 16 DE 9C D8 5A 0: RX (003/001) 2A5#00 01 05 5D D8 18 EB 0: TX (002/001) 2A5#00 02 87 DE 4C C4 F7 B1 0: RX (002/000) 2A5#00 00 5A 4F 7D 80 CF 01 0: TX (001/000) 2A5#00 01 0E 55 5D D8 18 EB 0: TX (000/000) 2A5#00 00 5A 4F 7D 80 CF 01  0: RX (004/003) 2A5#00 03 47 30 7C 1F 79 BE 0: RX (004/002) 2A5#00 02 1E 2D 12 C2 7C FE 0: TX (003/002) 2A5#00 03 47 30 7C 1F 79 BE 0: RX (003/001) 2A5#00 01 C5 6D 19 65 C5 0: TX (002/001) 2A5#00 02 1E 2D 12 C2 7C FE 0: RX (002/000) 2A5#00 00 86 5C CD C3 8E AC 0: TX (001/000) 2A5#00 01 C5 6D 19 65 C5 0: TX (000/000) 2A5#00 00 86 5C CD C3 8E AC  0: RX (004/003) 2A5#00 03 D6 BF 26 7F 84 8D 0: RX (004/002) 2A5#00 02 83 7E D8 49 42 3A 0: TX (003/002) 2A5#00 03 D6 BF 26 7F 84 8D 0: RX (003/001) 2A5#00 01 C6 4B A3 4E 85 0: TX (002/001) 2A5#00 02 83 7E D8 49 42 3A  sh failed with value 1  real 120m25.147s ~ 20 hours user 53m5.126s sys 111m14.781s root@raspberrypi:~# ./scstestself -b -d 8 -l 500 -n 4 -t 2 -v cmperr,logmsg -F refilldata,lessdots,allowintloopb -x 192.168.5.167:4004 can0 CAN selftest can0 .....idx 2 tx:2A5#00 02 84 C0 BA F7 1E DE rx:2A5#00 00 5A 4F 7D 80 CF 01 idx 3 tx:2A5#00 03 A9 7F D8 E3 34 25 rx:2A5#00 00 5A 4F 7D 80 CF 01 c (81) fail 0: RX (004/003) 2A5#00 00 5A 4F 7D 80 CF 01 0: RX (004/002) 2A5#00 00 5A 4F 7D 80 CF 01 0: TX (003/002) 2A5#00 03 A9 7F D8 E3 34 25 0: RX (003/001) 2A5#00 01 84 75 39 30 ED AC 0: TX (002/001) 2A5#00 02 84 C0 BA F7 1E DE 0: RX (002/000) 2A5#00 00 E0 F1 15 4E DA 62 0: TX (001/000) 2A5#00 01 84 75 39 30 ED AC 0: TX (000/000) 2A5#00 00 E0 F1 15 4E DA 62  0: RX (004/003) 2A5#00 03 D7 A1 8A 4F 53 8C 0: RX (004/002) 2A5#00 02 61 FA 4A 85 4D 63 0: TX (003/002) 2A5#00 03 D7 A1 8A 4F 53 8C 0: RX (003/001) 2A5#00 01 03 D0 73 5D 24 81 0: TX (002/001) 2A5#00 02 61 FA 4A 85 4D 63 0: RX (002/000) 2A5#00 00 9A D7 7C 78 73 54 0: TX (001/000) 2A5#00 01 03 D0 73 5D 24 81 0: TX (000/000) 2A5#00 00 9A D7 7C 78 73 54  0: RX (004/003) 2A5#00 03 9D 89 6E E9 4D 66 0: RX (004/002) 2A5#00 02 54 27 78 B2 02 90 0: TX (003/002) 2A5#00 03 9D 89 6E E9 4D 66 0: RX (003/001) 2A5#00 01 D5 98 53 19 22 0: TX (002/001) 2A5#00 02 54 27 78 B2 02 90 0: RX (002/000) 2A5#00 00 9A 1F 8A 17 3E 04 0: TX (001/000) 2A5#00 01 D5 98 53 19 22 0: TX (000/000) 2A5#00 00 9A 1F 8A 17 3E 04  0: RX (004/003) 2A5#00 03 89 16 DE 9C D8 5A 0: RX (004/002) 2A5#00 02 87 DE 4C C4 F7 B1 0: TX (003/002) 2A5#00 03 89 16 DE 9C D8 5A 0: RX (003/001) 2A5#00 01 05 5D D8 18 EB 0: TX (002/001) 2A5#00 02 87 DE 4C C4 F7 B1 0: RX (002/000) 2A5#00 00 5A 4F 7D 80 CF 01 0: TX (001/000) 2A5#00 01 0E 55 5D D8 18 EB 0: TX (000/000) 2A5#00 00 5A 4F 7D 80 CF 01  0: RX (004/003) 2A5#00 03 47 30 7C 1F 79 BE 0: RX (004/002) 2A5#00 02 1E 2D 12 C2 7C FE 0: TX (003/002) 2A5#00 03 47 30 7C 1F 79 BE 0: RX (003/001) 2A5#00 01 C5 6D 19 65 C5 0: TX (002/001) 2A5#00 02 1E 2D 12 C2 7C FE 0: RX (002/000) 2A5#00 00 86 5C CD C3 8E AC 0: TX (001/000) 2A5#00 01 C5 6D 19 65 C5 0: TX (000/000) 2A5#00 00 86 5C CD C3 8E AC  0: RX (004/003) 2A5#00 03 D6 BF 26 7F 84 8D 0: RX (004/002) 2A5#00 02 83 7E D8 49 42 3A 0: TX (003/002) 2A5#00 03 D6 BF 26 7F 84 8D 0: RX (003/001) 2A5#00 01 C6 4B A3 4E 85 0: TX (002/001) 2A5#00 02 83 7E D8 49 42 3A  sh failed with value 1  real 361m50.204s ~ 6 hours user 11m57.002s sys 25m21.873s root@raspberrypi:~# ./scstestself -b -d 8 -l 500 -n 4 -t 2 -v cmperr,logmsg -F refilldata,lessdots,allowintloopb -x 192.168.5.167:4001 can1 CAN selftest can1 .....idx 2 tx:2A5#00 02 40 2E 68 C8 13 D3 rx:2A5#00 00 A3 C9 2E 4B 1A BE idx 3 tx:2A5#00 03 1D 19 C2 E0 07 63 rx:2A5#00 00 A3 C9 2E 4B 1A BE c (91) fail 0: RX (004/003) 2A5#00 00 A3 C9 2E 4B 1A BE 0: RX (004/002) 2A5#00 00 A3 C9 2E 4B 1A BE 0: TX (003/002) 2A5#00 03 1D 19 C2 E0 07 63 0: RX (003/001) 2A5#00 01 95 B5 23 33 40 EA 0: TX (002/001) 2A5#00 02 40 2E 68 C8 13 D3 0: RX (002/000) 2A5#00 00 17 D4 D6 58 18 0A 0: TX (001/000) 2A5#00 01 95 B5 23 33 40 EA 0: TX (000/000) 2A5#00 00 17 D4 D6 58 18 0A  0: RX (004/003) 2A5#00 03 F1 12 08 89 0D 18 0: RX (004/002) 2A5#00 02 05 EF C3 EE A1 7E 0: TX (003/002) 2A5#00 03 F1 12 08 89 0D 18 0: RX (003/001) 2A5#00 01 EE 7E 88 E5 68 54 0: TX (002/001) 2A5#00 02 05 EF C3 EE A1 7E 0: RX (002/000) 2A5#00 00 99 18 9E 8B C7 0C 0: TX (001/000) 2A5#00 01 EE 7E 88 E5 68 54 0: TX (000/000) 2A5#00 00 99 18 9E 8B C7 0C  0: RX (004/003) 2A5#00 03 C7 BE 41 47 34 3D 0: RX (004/002) 2A5#00 02 70 8A 98 FB 10 8D 0: TX (003/002) 2A5#00 03 C7 BE 41 47 34 3D 0: RX (003/001) 2A5#00 01 84 6F E9 B2 BA 03 0: TX (002/001) 2A5#00 02 70 8A 98 FB 10 8D 0: RX (002/000) 2A5#00 00 B7 7C F7 ED CC 20 0: TX (001/000) 2A5#00 01 84 6F E9 B2 BA 03 0: TX (000/000) 2A5#00 00 B7 7C F7 ED CC 20  0: RX (004/003) 2A5#00 03 E4 60 F1 AE 6E 63 0: RX (004/002) 2A5#00 02 AE B3 80 76 FC 52 0: TX (003/002) 2A5#00 03 E4 60 F1 AE 6E 63 0: RX (003/001) 2A5#00 01 0D 94 36 50 28 97 0: TX (002/001) 2A5#00 02 AE B3 80 76 FC 52 0: RX (002/000) 2A5#00 00 A3 C9 2E 4B 1A BE 0: TX (001/000) 2A5#00 01 0D 94 36 50 28 97 0: TX (000/000) 2A5#00 00 A3 C9 2E 4B 1A BE  0: RX (004/003) 2A5#00 03 0D 94 36 50 28 97 0: RX (004/002) 2A5#00 02 64 9F CA 0E 71 08 0: TX (003/002) 2A5#00 03 0D 94 36 50 28 97 0: RX (003/001) 2A5#00 01 C5 6D 19 65 C5 0: TX (002/001) 2A5#00 02 64 9F CA 0E 71 08 0: RX (002/000) 2A5#00 00 78 CD B5 60 40 28 0: TX (001/000) 2A5#00 01 BE B4 C8 49 D2 6E 0: TX (000/000) 2A5#00 00 78 CD B5 60 40 28  0: RX (004/003) 2A5#00 03 A0 97 A8 51 8F 84 0: RX (004/002) 2A5#00 02 23 2D 42 94 61 53 0: TX (003/002) 2A5#00 03 A0 97 A8 51 8F 84 0: RX (003/001) 2A5#00 01 2A 50 00 00 00 00 0: TX (002/001) 2A5#00 02 23 2D 42 94 61 53 </pre>	<pre> Loop 10390 2022-12-15T17:44:31 + ./scstestself -b -d 8 -l 500 -n 4 -t 2 -v cmperr,logmsg -F refilldata,lessdots,allowintloopb -x 192.168.5.167:4001 can1 CAN selftest can1 .....idx 2 tx:2A5#00 02 40 2E 68 C8 13 D3 rx:2A5#00 00 A3 C9 2E 4B 1A BE idx 3 tx:2A5#00 03 1D 19 C2 E0 07 63 rx:2A5#00 00 A3 C9 2E 4B 1A BE c (91) fail 0: RX (004/003) 2A5#00 00 A3 C9 2E 4B 1A BE 0: RX (004/002) 2A5#00 00 A3 C9 2E 4B 1A BE 0: TX (003/002) 2A5#00 03 1D 19 C2 E0 07 63 0: RX (003/001) 2A5#00 01 95 B5 23 33 40 EA 0: TX (002/001) 2A5#00 02 40 2E 68 C8 13 D3 0: RX (002/000) 2A5#00 00 17 D4 D6 58 18 0A 0: TX (001/000) 2A5#00 01 95 B5 23 33 40 EA 0: TX (000/000) 2A5#00 00 17 D4 D6 58 18 0A  0: RX (004/003) 2A5#00 03 F1 12 08 89 0D 18 0: RX (004/002) 2A5#00 02 05 EF C3 EE A1 7E 0: TX (003/002) 2A5#00 03 F1 12 08 89 0D 18 0: RX (003/001) 2A5#00 01 EE 7E 88 E5 68 54 0: TX (002/001) 2A5#00 02 05 EF C3 EE A1 7E 0: RX (002/000) 2A5#00 00 99 18 9E 8B C7 0C 0: TX (001/000) 2A5#00 01 EE 7E 88 E5 68 54 0: TX (000/000) 2A5#00 00 99 18 9E 8B C7 0C  0: RX (004/003) 2A5#00 03 C7 BE 41 47 34 3D 0: RX (004/002) 2A5#00 02 70 8A 98 FB 10 8D 0: TX (003/002) 2A5#00 03 C7 BE 41 47 34 3D 0: RX (003/001) 2A5#00 01 84 6F E9 B2 BA 03 0: TX (002/001) 2A5#00 02 70 8A 98 FB 10 8D 0: RX (002/000) 2A5#00 00 B7 7C F7 ED CC 20 0: TX (001/000) 2A5#00 01 84 6F E9 B2 BA 03 0: TX (000/000) 2A5#00 00 B7 7C F7 ED CC 20  0: RX (004/003) 2A5#00 03 E4 60 F1 AE 6E 63 0: RX (004/002) 2A5#00 02 AE B3 80 76 FC 52 0: TX (003/002) 2A5#00 03 E4 60 F1 AE 6E 63 0: RX (003/001) 2A5#00 01 0D 94 36 50 28 97 0: TX (002/001) 2A5#00 02 AE B3 80 76 FC 52 0: RX (002/000) 2A5#00 00 A3 C9 2E 4B 1A BE 0: TX (001/000) 2A5#00 01 0D 94 36 50 28 97 0: TX (000/000) 2A5#00 00 A3 C9 2E 4B 1A BE  0: RX (004/003) 2A5#00 03 0D 94 36 50 28 97 0: RX (004/002) 2A5#00 02 64 9F CA 0E 71 08 0: TX (003/002) 2A5#00 03 0D 94 36 50 28 97 0: RX (003/001) 2A5#00 01 C5 6D 19 65 C5 0: TX (002/001) 2A5#00 02 64 9F CA 0E 71 08 0: RX (002/000) 2A5#00 00 78 CD B5 60 40 28 0: TX (001/000) 2A5#00 01 BE B4 C8 49 D2 6E 0: TX (000/000) 2A5#00 00 78 CD B5 60 40 28  0: RX (004/003) 2A5#00 03 A0 97 A8 51 8F 84 0: RX (004/002) 2A5#00 02 23 2D 42 94 61 53 0: TX (003/002) 2A5#00 03 A0 97 A8 51 8F 84 0: RX (003/001) 2A5#00 01 2A 50 00 00 00 00 0: TX (002/001) 2A5#00 02 23 2D 42 94 61 53 </pre>
<pre> Dec 15 08:51:26 raspberrypi kernel: [145616.064866] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 cb 00 00, CRC=0x6d46) retrying. Dec 15 09:10:46 raspberrypi kernel: [146776.078138] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=14 ca 00 00, CRC=0x7d5d) retrying. Dec 15 09:26:07 raspberrypi kernel: [147696.662852] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=14 ca 00 00, CRC=0x7d5d) retrying. Dec 15 11:36:03 raspberrypi kernel: [126893.126950] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=18 5b 01 00, CRC=0x7009) retrying. Dec 15 12:35:40 raspberrypi kernel: [159070.447516] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=14 5b 01 00, CRC=0x7009) retrying. Dec 15 12:37:03 raspberrypi kernel: [159153.448803] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=54 d0 00 00, CRC=0xfc40) retrying. Dec 15 12:43:24 raspberrypi kernel: [159534.843235] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 e0 00 00, CRC=0xef5a) retrying. Dec 15 12:47:13 raspberrypi kernel: [159763.024252] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=04 5f 01 00, CRC=0x80fc) retrying. Dec 15 12:50:21 raspberrypi kernel: [159951.166064] mcp251xfd sp16.0 can1: CRC read error at address 0x0000 (length=4, data=60 07 8b 00, CRC=0x589d) retrying. Dec 15 12:56:01 raspberrypi kernel: [160291.103782] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=84 d5 00 00, CRC=0xbcd4) retrying. Dec 15 12:57:30 raspberrypi kernel: [160380.190452] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=54 cb 00 00, CRC=0xfd7c) retrying. Dec 15 13:59:26 raspberrypi kernel: [164096.292741] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 e1 00 00, CRC=0x6f4d) retrying. Dec 15 14:14:59 raspberrypi kernel: [165029.190765] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=54 73 01 00, CRC=0x721f) retrying. Dec 15 14:16:28 raspberrypi kernel: [165118.269071] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 cc 00 00, CRC=0x6d29) retrying. Dec 15 14:25:15 raspberrypi kernel: [165645.801999] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=04 e1 00 00, CRC=0x3f47) retrying. Dec 15 15:05:13 raspberrypi kernel: [168043.649167] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=04 cd 00 00, CRC=0xbd34) retrying. Dec 15 15:10:47 raspberrypi kernel: [168377.858404] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=94 5d 01 00, CRC=0x7071) retrying. Dec 15 15:36:04 raspberrypi kernel: [169894.592888] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 cc 00 00, CRC=0x6d29) retrying. Dec 15 15:55:40 raspberrypi kernel: [171070.154269] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=dc 00 01 00, CRC=0x5ed6) retrying. Dec 15 15:56:46 raspberrypi kernel: [171136.539183] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=14 5f 01 00, CRC=0x7071) retrying. Dec 15 15:59:53 raspberrypi kernel: [171323.441580] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=94 cf 00 00, CRC=0x7d19) retrying. Dec 15 16:08:34 raspberrypi kernel: [171844.796386] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=04 5b 01 00, CRC=0x80fc) retrying. Dec 15 16:55:28 raspberrypi kernel: [174658.407256] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=94 61 01 00, CRC=0x7341) retrying. Dec 15 16:55:50 raspberrypi kernel: [174680.957792] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=14 d8 00 00, CRC=0xfc1e) retrying. Dec 15 17:24:39 raspberrypi kernel: [176409.808116] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=94 d5 00 00, CRC=0x2f02) retrying. Dec 15 18:50:00 raspberrypi kernel: [181530.559517] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 cb 00 00, CRC=0x6d46) retrying. Dec 15 18:52:32 raspberrypi kernel: [181703.362337] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=14 d8 00 00, CRC=0xfc1e) retrying. Dec 15 18:53:42 raspberrypi kernel: [181753.176302] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=14 d6 00 00, CRC=0x7cc5) retrying. </pre>	<pre> Dec 15 08:51:26 raspberrypi kernel: [145616.064866] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 cb 00 00, CRC=0x6d46) retrying. Dec 15 09:10:46 raspberrypi kernel: [146776.078138] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=14 ca 00 00, CRC=0x7d5d) retrying. Dec 15 09:26:07 raspberrypi kernel: [147696.662852] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=14 ca 00 00, CRC=0x7d5d) retrying. Dec 15 11:36:03 raspberrypi kernel: [126893.126950] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=18 5b 01 00, CRC=0x7009) retrying. Dec 15 12:35:40 raspberrypi kernel: [159070.447516] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=14 5b 01 00, CRC=0x7009) retrying. Dec 15 12:37:03 raspberrypi kernel: [159153.448803] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=54 d0 00 00, CRC=0xfc40) retrying. Dec 15 12:43:24 raspberrypi kernel: [159534.843235] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 e0 00 00, CRC=0xef5a) retrying. Dec 15 12:47:13 raspberrypi kernel: [159763.024252] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=04 5f 01 00, CRC=0x80fc) retrying. Dec 15 12:50:21 raspberrypi kernel: [159951.166064] mcp251xfd sp16.0 can1: CRC read error at address 0x0000 (length=4, data=60 07 8b 00, CRC=0x589d) retrying. Dec 15 12:56:01 raspberrypi kernel: [160291.103782] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=84 d5 00 00, CRC=0xbcd4) retrying. Dec 15 12:57:30 raspberrypi kernel: [160380.190452] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=54 cb 00 00, CRC=0xfd7c) retrying. Dec 15 13:59:26 raspberrypi kernel: [164096.292741] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 e1 00 00, CRC=0x6f4d) retrying. Dec 15 14:14:59 raspberrypi kernel: [165029.190765] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=54 73 01 00, CRC=0x721f) retrying. Dec 15 14:16:28 raspberrypi kernel: [165118.269071] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 cc 00 00, CRC=0x6d29) retrying. Dec 15 14:25:15 raspberrypi kernel: [165645.801999] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=04 e1 00 00, CRC=0x3f47) retrying. Dec 15 15:05:13 raspberrypi kernel: [168043.649167] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=04 cd 00 00, CRC=0xbd34) retrying. Dec 15 15:10:47 raspberrypi kernel: [168377.858404] mcp251xfd sp16.0 can1: CRC read error at address 0x0010 (length=4, data=94 5d 01 00, CRC=0x7071) retrying. Dec 15 15:36:04 raspberrypi kernel: [169894.592888] mcp251xfd sp10.0 can0: CRC read error at address 0x0010 (length=4, data=00 cc 00 00, CRC=0x6d29) retrying. Dec 15 15:55:40 raspberrypi kernel: [171070.154269] mcp251xfd sp16.0 can1: CRC read error at address</pre>

Dec 15 19:57:48	raspberrypi	kernel:	[185599.152550]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=84 ca 00 00, CRC=0x3d5b) retrying.
Dec 15 20:18:10	raspberrypi	kernel:	[186821.049474]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=54 ca 00 00, CRC=0x7d6b) retrying.
Dec 15 20:31:32	raspberrypi	kernel:	[187623.193026]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=04 cb 00 00, CRC=0xbd4c) retrying.
Dec 15 20:50:08	raspberrypi	kernel:	[188738.642417]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=84 d9 00 00, CRC=0xbc24) retrying.
Dec 15 21:23:41	raspberrypi	kernel:	[190751.656635]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=54 ca 00 00, CRC=0x7d6b) retrying.
Dec 15 22:04:17	raspberrypi	kernel:	[193187.585330]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=54 ca 00 00, CRC=0x7d6b) retrying.
Dec 15 22:47:24	raspberrypi	kernel:	[195774.946203]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=14 ca 00 00, CRC=0x7d5d) retrying.
Dec 15 23:24:43	raspberrypi	kernel:	[198014.271844]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=54 ca 00 00, CRC=0x7d6b) retrying.
Dec 15 23:49:25	raspberrypi	kernel:	[199496.120648]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=54 ca 00 00, CRC=0x7d6b) retrying.
Dec 16 00:31:57	raspberrypi	kernel:	[202047.869514]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=84 ca 00 00, CRC=0x3d5b) retrying.
Dec 16 00:33:17	raspberrypi	kernel:	[202128.122682]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=04 cb 00 00, CRC=0xbd4c) retrying.
Dec 16 02:20:48	raspberrypi	kernel:	[208579.517599]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=84 ca 00 00, CRC=0x3d5b) retrying.
Dec 16 03:07:31	raspberrypi	kernel:	[211382.664252]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=04 cb 00 00, CRC=0x3d45) retrying.
Dec 16 05:04:39	raspberrypi	kernel:	[218410.279524]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=54 d6 00 00, CRC=0xfc08) retrying.
Dec 16 05:23:11	raspberrypi	kernel:	[219522.729435]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=54 ca 00 00, CRC=0x7d6b) retrying.
Dec 16 05:38:07	raspberrypi	kernel:	[220418.469336]	mcp251xfd	spi0.0	can0:	CRC read error at address 0x0010 (length=4, data=04 cb 00 00, CRC=0xbd4c) retrying.