



**CV settings for Bachmann Branchline 'DCC Onboard' steam locos
using 36-553/36-554 decoder**

		31-115	31-175	31-475	32-000	32-075	32-350	32-585	32-850	32-950
CV		Std 4 4-6-0	Jubilee	G2A	Hall	56xx	Std 4 2-6-4T	Ivatt 4 2-6-0	9F	Std 4 2-6-0
1	Address	3	3	3	3	3	3	3	3	3
2	Start voltage	3	3	3	3	3	3	3	3	3
3	Acceleration	8	8	8	8	8	8	8	8	8
4	Deceleration	6	6	6	6	6	6	6	6	6
5	Max voltage	63	63	63	63	63	63	63	63	63
17	Long address 1	192	192	192	192	192	192	192	192	192
18	Long address 2	0	0	0	0	0	0	0	0	0
29	Configuration	6	6	6	6	6	6	6	6	6
49	Configuration	1	1	1	1	1	1	1	1	1
51	DC Brake control	1	1	1	1	1	1	1	1	1
54	Back emf 1 (K)	15	12	12	12	12	12	12	25	12
55	Back emf 2 (l)	63	56	62	63	63	63	63	32	63
63	Function brightness	7	7	7	7	7	7	7	7	7

Notes:

These are the suggested CV values used in DCC Onboard models.

Back emf CVs 54 and 55 may need to be set to a value one or two either side of the above values to suit the requirements of the actual mechanism

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