

USB 7.x.x jumper settings 8 March 2013

Notes:

- Jumper 1 is completely ignored by the USB board
- A software bug since 2007 uses Jumper 4 for both baud rate and system info. This is why 19,200 baud did not appear to work correctly.
- It is possible that the Power Cab V1.65 settings could hang the PowerCab upon exit from Program Track mode. This needs to be tested.
- The Twin uses PowerCab v1.65 settings

Intended System		Jumpers			Baud	Program Track	Cab Bus address	0xAA version	0xAD max accy addr	0xAE loco ops prog	0xAF accy ops prog
		2	3	4							
PowerCab	1.28	off	off	off	9600	YES	forced to 3	7.3.0	2044	YES	YES
SB5	1.65	off	off	ON	19200	no	set by 0xB1	7.3.1	2044	YES	YES
SB5	1.65	off	ON	off	9600	no	set by 0xB1	7.3.2	2044	YES	YES
PowerCab	1.65	off	ON	ON	19200	YES	set by 0xB1	7.3.3	2044	YES	YES
PowerCab	1.28	ON	off	off	9600	YES	forced to 3	7.3.4	250	YES	YES
SB3/SB3a	1.28	ON	off	ON	19200	no	set by 0xB1	7.3.5	250	YES	YES
Power Pro	3.1.07	ON	ON	off	9600	no	set by 0xB1	7.3.6	2044	no	no
PowerCab	1.65	ON	ON	ON	19200	YES	set by 0xB1	7.3.7	2044	YES	YES