



## Black 5 Function List



Key	Function	Sound slots	Volume CVs	Volume values
F0	Lights			
F1	Sound on	1, 2, 11, 12	259, 267, 339, 347	160, 160, 112, 96
F2	Whistle medium	4	283	152
F3	Whistle short / OR shunting whistle in shunting mode	3	275	144
F4	Active brake	5	291	32
F5	Draincocks	6	299	151
F6	Very long whistle	7	307	144
F7	Stationary: guard / Move: flanges	8, 13	315, 355	128, 52
F8	Heavy chuffs (override by zero throttle)			
F9	Coasting sound (affects only sound, override by full throttle)			
F10	Coal shovelling	20	411	100
F11	Injector	21	419	56
F12	Coach door slam / OR shunting whistle in shunting mode	3, 22	275, 427	144, 96
F13	Coupler sound	23	435	80
F14	Whistle fancy / OR active brake in shunting mode	24	443	144
F15	Safety valve	25	451	192
F16	Water fill	26	459	112
F17	Shunting mode with autocoasting	3	275	144
F18	loose coupled cars	9	323	96
F19	volume control			
F20	Smoke unit			
F21	Momentum off			
F22	Disable brake sound			
F23	Sound fader			
F24	Reserved			
F25	AUX5			
F26	Vacuum Destroy			
F27	Dim lights			
F28	Reserved			
F29	Reserved			
F30	Reserved			
F31	Reserved			

V5: Aux 1 firebox Aux 2 smoker

V5L/XL: Aux 1 ESU smoker Aux 2 firebox Aux 7 chuff trigger