

SD028 - Class 87

F#	Spot Sound Description	Mode								
F0	Headlight/Rear Lights	T								
F1	Sound Enable/Engine Start	T								
F2	Multiple Horns (4)	M	F2a_Short_Low	F2b_High_Low_Short	F2c_Low_High_Short	F2d_Low_High_Medium	UNUSED	UNUSED	UNUSED	UNUSED
F3	Multiple Horns Fancy (5)	M	F3a_Fancy_1	F3b_Fancy_2	F3c_Multiple_Blasts_1	F3d_Multiple_Blasts_2	F3e_Multiple_Blasts_3	UNUSED	UNUSED	UNUSED
F4	Brake	M								
F5	Cab Start Up	M								
F6	*Detonators	T								
F7	Spirax Valve	T								
F8	**Coach Door Slam	T								
F9	AWS Warning Siren	M								
F10	Compressor	T								
F11	Wipers	T								
F12	***Slow Speed Rail Clack	T								
F13	Pantograph Arc	M								
F14	Flange Squeal	T								
F15	Cab Door Close	M								
F16	Coupling Engage	M								
F17	General Station Sounds	T								
F18	Passing at Speed	M								
F19	Guards Whistle	M								
F20	Air Release	M								
F21	White Headlights Off *model dependent	T								
F22	Red Rear Lights Off *model dependent	T								
F23	Aux 3	T								
F24	Aux 4	T								
F25	Shunting Mode	T								
F26	Creep Mode	M								
F27	Dynamic Brake	M	M = Momentary Action							
F28	AFC Enable	T	T = Toggle On/Off							

NOTES -

*F6 Detonators only functions if the loco is in operation between SS5 - SS75. The detonation rate will increase/decrease depending on the loco speed.

**F8 Coach Door Slam works as a toggle operation i.e Random coach doors closing will loop until function is disabled.

***F12 Slow Speed Rail Clack - only functions if the loco is in operation between SS15 - SS25

Please refer to the main HM7000 Series Decoder Reference Manual for further information