SD070 - Mk4 DVT (Uunpowered)

F#	Spot Sound Description	Mode								
F0	Headlight/Rear Lights	T								
F1	Sound Enable/Engine Start	T								
F2	Multiple Horns (5)	M	F2a_2_Tone_Short	F2b_Lo_Short	F2c_Lo_Hi_Medium	F2d_Hi_Short	F2e_Hi_Hi_Short	UNUSED	UNUSED	UNUSED
F3	Multiple Horns Fancy (5)	M	F3a_Lo_Hi_Lo_Long	F3b_Hi_Lo_Long	F3c_Fancy_1	F3d_Fancy_2	F3e_Fancy_3	UNUSED	UNUSED	UNUSED
F4	Brake	M								
F5	Cab Start Up	M								
F6	*Detonators	T								
F7	Spirax Valve	T								
F8	**Mk4 Doors Open/Close	T								
F9	AWS Warning Siren	M								
F10	Driver Air Conditioning	T								
F11	Wipers	T								
F12	***Slow Speed Rail Clack	T								
F13	Buffer Up	M								
F14	Flange Squeal	T								
F15	Cab Door Close	M								
F16	Coupling Up	M								
F17	General Station Sounds	T								
F18	Passing at Speed	M								
F19	Guards Whistle	M								
F20	Air Release	M								
F21	Aux 1	T								
F22	Aux 2	T								
F23	****Cab Light (Model dependent)	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 detenation rate will increase/decrease depending on the loco speed.

**F8 Mk4 Doors Open/Close work as a toggle operation i.e F8 Doors Open playback starts when enabled and the Doors Close sound is played when the function is disabled.

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

****F23 Cab Light only illuminates when the loco is stationary. It will automatically switch off when in motion and switch on again when the loco comes to rest.

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