

SD092 - Class 52 'Western' Diesel

F#	Spot Sound Description	Mode								
F0	Headlight/Rear Lights	T								
F1	Sound Enable/Engine Start	T								
F2	Multiple Horns (5)	M	F2a_Low	F2b_High	F2d_Low_High	F2c_High_Low	F2e_High_Low_Low_High	UNUSED	UNUSED	UNUSED
F3	Multiple Horns Fancy (3)	M	F3a_Fancy_1	F3b_Fancy_2	F3c_Fancy_3	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED
F4	Brake	M								
F5	Notch up	M								
F6	Notch Down	M								
F7	Return to Idle	M								
F8	Thrash	T								
F9	AWS Warning Siren	M								
F10	Engine Pre-heaters	T								
F11	Spirax Valve	T								
F12	Cooling Fan 1	T								
F13	Cooling Fan 2	T								
F14	*Flange Squeal	T								
F15	Doors Closing	T								
F16	Buffering Up	M								
F17	Coupling	M								
F18	Sander	T								
F19	Guards Whistle	M								
F20	**Detonators	T								
F21	Aux1	T								
F22	Aux2	T								
F23	Aux 3	T								
F24	Aux 4	T								
F25	Shunt Mode	T								
F26	Creep Mode	M								
F27	Dynamic Brake	M	M = Momentary Action							
F28	AFC Enable	T	T = Toggle On/Off							

*F14 Flange Squeal - will only function when the loco is in motion at SS5 and above.

**F20 Detonators will only function when the loco is in motion between SS5 - SS75. The detonation rate will increase/decrease depending on the loco speed.

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