

SD093 - T3 Class Steam

F#	Spot Sound Description	Mode								
F0	Headlight/Rear Lights (If fitted)	T								
F1	Sound On / Off	T								
F2	Multiple Whistles (6)	M	F2a_Single_Burst	F2b_Double_Burst	F2c_Fancy_1	F2d_Fancy_2	F2e_Long	F2f_VLong	UNUSED	UNUSED
F3	Multiple Whistles (3)	M	F3a_4_Blasts	F3b_Medium	F3c_2_Blasts	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED
F4	Brake	M								
F5	Cylinder Cock	T								
F6	Wheel Slip (Sound is only played when F1 is ON)	T								
F7	*Coal Shovelling (Manual)	T								
F8	Injector	T								
F9	Safety Valve	T								
F10	Guards Whistle	M								
F11	Coupling	M								
F12	Carriage Brake Squeal	M								
F13	Flange Squeal	T								
F14	Blower	T								
F15	Door Slamming	T								
F16	Detonators	T								
F17	Blow Down	T								
F18	Sander	T								
F19	Water Fill	T								
F20	Toggle Sound Mode between "Chuffing" and "Coasting"	T								
F21	**Aux1 - Coal Shovelling (Automated)	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							

*F7 Coal Shovelling (Manual)

When F7 is enabled, the coal shovelling spot sound will commence playback, and the Firebox LED (if fitted) will illuminate until F7 is disabled.

**F21 Coal Shovelling (Automated)

Associated with F21 automated coal shovelling, are 2 different operational states.

If the locomotive is operating at SS25 and under when F21 is enabled, coal shovelling commences playback and the Firebox LED (if fitted) switches on for 3 complete loop cycles. The cycle repeats after 65 seconds.

If the locomotive is operating at SS26 and over when F21 is enabled, coal shovelling commences playback and the Firebox LED (if fitted) switches on for 6 complete loop cycles. The cycle repeats after 45 seconds.

Please Note: If being used with the latest EFE model with dual pre-fitted speakers, it's strongly advised not to set either global or individual function volumes past a MAX value of 50, as damage to the decoder could occur.

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