



## Sutton's Locomotive Workshop – Class 24 function-key sound allocation

Specific to British Railways Green locomotives (Cat Nos. 2407 & 2408)

F Key	Function/Sound	Latched or Momentary	Sound CV	Volume CV	Sound Sample ID
0	<b>Lighting On/Off</b>	L	570	571	42
1	<b>Sound On/Off</b>	L	-	-	-
2	<b>Proportional Brake</b> (non-latching)	M	516	517	28
3	<b>Single Horn</b> (direction and speed related)	M	-	-	-
4	<b>Dual Horn</b> (direction and speed related)	M	-	-	-
5	<b>Cold Start/Light Engine Mode/Tail Lamps</b>	L	-	-	-
6	<b>Coasting/Idle Key</b>	L	-	-	-
7	<b>Control Lever to 'ON'</b>	L	-	-	-
8 ON	<b>Buffering</b>	L	534	535	31
8 OFF	<b>Coupling</b>	-	-	-	-
9	<b>Enable Speed Related Flange Squeal</b>	L	-	-	-
10 ON	<b>Battery Isolating Switch Cabinet Opened</b>	L	540	541	27
10 OFF	<b>Battery Isolating Switch Cabinet Closed</b>	-	-	-	-
11 ON	<b>Cab Door Opened</b>	L	543	544	40
11 OFF	<b>Cab Door Closed</b>	-	-	-	-
12 ON	<b>Driver's Checks</b> (before start-up)	L	546	547	30
12 OFF	<b>Driver's Checks</b> (after start-up) <b>Fire Bell</b>	-	-	-	-
13	<b>Combined Pump On</b>	L	549	550	44
14	<b>Handbrake Wheel</b>	M	552	553	36
15 ON	<b>Steam Heat Boiler</b> (Hissing Steam)	L	555	556	39
15 OFF	<b>Boiler Pressure Safety Valve</b> (Blow Off)	-	-	-	-
16	<b>Cab Vocals*</b>	L	558	559	45, 20, <b>60</b> , 61
17	<b>Guard's whistle</b>	M	561	562	33
18	<b>Enable Automatic Wagon Buffering/Snatch</b>	M	-	-	-
19	<b>Detonators</b>	M	567	568	32
20	<b>Disable Automatic Cab Interior Lighting</b>	L	-	-	-
21	<b>Shunt Mode</b> (Reduced speed, no inertia)	L	-	-	-
22	<b>Speed Lock</b> (Throttle control of engine sound)	L	-	-	-
23	<b>Controller Handle to ¼ Power</b>	L	-	-	-
24	<b>Controller Handle to ½ Power</b>	L	-	-	-
25	<b>Controller Handle to ¾ Power</b>	L	-	-	-
26	<b>Controller Handle to Full Power</b>	L	-	-	-
27	<b>Volume Down</b>	M	-	-	-
28	<b>Volume Up</b>	M	-	-	-

\*Note: Alternative vocal recordings are provided for use on F16: **Bold** = Default sound; Number = Sound Sample ID.