



GWR 94xx Pannier Tank Locomotive

SOUND FITTED Information

Important: Please read this sheet before running your locomotive.

Many thanks for purchasing one of our **Bachmann Branchline** SOUND FITTED GWR 94xx Pannier Tank Locomotives. Please take the time to read through this sheet carefully before running your locomotive to ensure you get the most out of your model.

Decoder Info.

Decoder & Speaker Spec.

Decoder: Next18
ESU Loksound Micro V5DCC
CV1 Address: 03
Speed Steps: 28/128
Speaker: 0.7/1 Watt / 8 Ohm 11 x 15mm

For Best Results...

Please make sure your DCC system is set to run on 128 speed steps to obtain the very best results from this decoder.

Keeping the track, wheels and pick-ups clean are essential to ensure good electrical contact and will also contribute to the decoder working to it's best ability.

Loco Decoder Address.

This model is set with a default decoder address of 3.

Running on DC.

Your model is equipped with a ESU Loksound Micro V5DCC Next18 DCC Sound decoder but will operate on DC powered track producing movement & normal load running sounds, acceleration steam chuff sounds and any other automatic and randomised sounds when power is applied.

Please note: If this model is to be controlled with an analogue (DC) output controller Bachmann Europe PLC recommend the use of a controller with a smoothed output. If you intend to use a feedback type controller, or one with PWM (pulse width modulation) please consult the controller manufacturer before using it with this model.

Do not use with Electronic Track Cleaners.

Please note: This model should be removed from the track if you are changing the address of another model with an E-Z Command Control Centre.

Function List - 94xx

No.	Function/Sound	F Button <i>Suggested Setting</i>	Sound Type
1	Sound (On / Off)	Latch	-
2	Brake (Non-Latching)	Trigger	Brake Sounds
3	Cylinder Drain Cocks (0-5/128 speed steps)	Latch	Continuous Play
4	Whistle, High Tone (Playable)	Trigger	Playable Length
5	Off - Normal Load	Latch	-
	On - Heavy Load		
6*	On - Open Firebox Door	Latch	-
	Off - Close Firebox Door		
7	Injectors	Latch	Continuous Play
8	Whistle, Low Tone (Playable)	Trigger	Playable Length
9	Flange Squeal (Speed steps 11-30 only)	Latch	Continuous Play
10	Shovelling Coal (F6 Must Be On)	Latch	Continuous Play
11	On - Blower (Sound Only)	Latch	Continuous Play
	On, Stationary & F6 - Blower (Sound & Lights)	Latch	Continuous Play
12	Handbrake (Loco won't move)	Latch	-
13	Water Tank Filling	Latch	Continuous Play
14	Coupling / Uncoupling Clank	Latch	Fixed Length
15	Safety Valve	Latch	Continuous Play
16	Guard's Whistle & Driver's Response	Latch	Continuous Play
17	Coasting	Latch	-
18	Rail Join Clatter (Speed Variable)	Latch	Continuous Play
19	Shunting Mode (Reduces Speed)	Latch	-
20	Inertia Off	Latch	-
21	Mute	Latch	-
	Volume - Cycles through 6 Levels	Trigger	-
6*	Firebox Door - Lighting Features Stationary - Red light flickers Moving - Red light flickers and Yellow light pulses with exhaust.		



Bachmann Europe PLC, Moat Way, Barwell, Leicestershire, LE9 8EY, England.
www.bachmann.co.uk