

Bachmann N GP40

with **Econami**™ SoundValue™



Default Values

Item No.	Description
66352	N GP40, BNSF #3012

CV 120 Airhorn	Value	CV 120 Airhorn	Value	CV 120 Airhorn	Value
Nathan K3LA	0	Holden M3H	6	Leslie RS3L	12
Nathan P3	1	Leslie S5T	7	Nathan P5 (Late)	13
Leslie S3L	2	Nathan M5	8	Nathan K5LH	14
Nathan P5 (Early)	3	Holden K5H	9	Leslie S3LR	15
Nathan K5LA	4	Leslie RS5T	10		
Nathan K3L	5	Nathan M3	11		

CV 122 Bells	Value	CV 122 Bells	Value	CV 122 Bells	Value
EMD #1	0-3 (1default)	Graham White Electronic	12	Western Cullen Hayes Gong Bell	21
GE FDL	4-7	Light Steel	13-16		
ALCO #1	8-11	Heavy Brass #1	17-20		

CV 123 Prime Movers	Value	CV 123 Prime Movers	Value	CV 120 Airhorn	Value
EMD 567 Non-Turbo	0	EMD 710 Turbo	2	ALCO 244 Turbo	4
EMD 645 Turbo	1	GE FDL-16	3		

Default Function Assignments

F0	Headlight/Backup Light	F3	Short Airhorn	F6	RPM-	F9	Grade-Crossing Signal	F14	Switching Mode
F1	Bell	F4	Dynamic Brake	F7	Dimmer	F11	Brake Squeal/Release	F23	"All Aboard!"/ Coach Doors
F2	Airhorn	F5	RPM+	F8	Mute	F13	Couple/Uncouple		

Default Volume Settings

CV	Sound Effect	Volume	CV	Sound Effect	Volume	CV	Sound Effect	Volume
128	Master Volume	192	133	Dynamic Brake	125	143	Poppet Valve	25
129	Airhorn	110	134	Radiator Fan	75	148	Emergency Stop	70
130	Bell	85	137	Coupler	128	149	Glad Hand Release	150
131	Prime Mover	225	139	Brake Squeal	100	150	"All Aboard"/Coach Doors	192
132	Air Compressor	100	140	Brake Release	70			

Configuration Variable Default Values

CV	Description	Value	CV	Description	Value	CV	Description	Value
29	Configuration Data 1	6	106	User Identifier 2	6	218	Analog Mode Motor Start Volt.	35
49	Headlight Config. (Auto-Dim Rev)	145	124	Air Compressor Select, Engine Driven	0	1.259	FX3 Function Mapping	255
50	Backup Light Config. (Auto-Dim Fwd)	144				1.260	FX4 Function Mapping	255
57	Forward Direction Enable	255	194	Auto-Bell On Time	6	1.261	FX5 Function Mapping	255
58	Reverse Direction Enable	255	197	Analog Mode Auto-Sound Enable	2	1.262	FX6 Function Mapping	255
105	User Identifier 1	1	216	Motor Speed Step Deadband	2			

If a CV or a sound selection is not listed within this documentation, the default value or selection choices match those of aftermarket SoundTraxx products. For more information about unlisted items, please refer to the Econami product documentation found on our website.