

### **GOOF-PROOF WARRANTY PROCEDURE:**

All decoders are covered by a one year, goof proof, warranty.

You MUST register the failed decoder on our website at <a href="https://www.tcsdcc.com">www.tcsdcc.com</a>.

Follow the instructions on the web site before returning any decoders to TCS.

Please return in a small box.

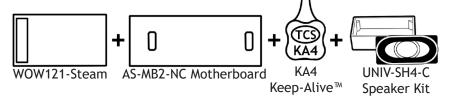




Scale	Functions	Function Rating	Continuous/Peak
НО	8	100 mA	1.3 /2.0 Amp

# **HO-Scale Bachmann DCC Sound Conversion Kit**

### Included in this WOWKit:



# This WOWKit will fit the following Bachmann engines:

2-8-0 Vanderbilt Tender

WOWKits provide everything needed for a complete sound installation. Each WOWKit has been **engineered** for a **perfect fit** to provide you with **Easy**, **Clean**, **Professional** results.

- WOWSound is the only Load-Based Auto-Notching DCC sound decoder.
- Audio Assist® (Patent Pending) for easy configuration of your decoder.
- Now with Chuffinity, the most realistic steam locomotive sound ever produced.







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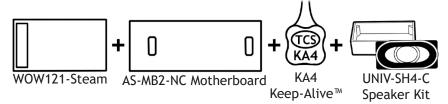


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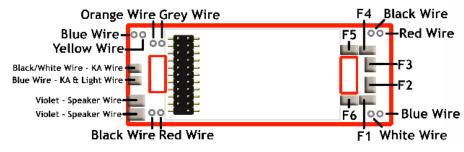




### **Default Decoder Button Uses**

Function Button	Feature	Function Button	Feature
0	Generator	10	Johnson Bar Down
1	Bell	11	Johnson Bar Up
2	Whistle - Long Toot	12	Injector
3	Whistle - Short Toot	13	Air Pump
4	Whistle - Pre-Recorded Quill	14	Blower
5	Cylinder Cocks	15	Idling Sounds
6	Brake Release	16	Horn
7	Apply Brakes (20% Per Press)	17	Shovelling
8	1x Press: Mute/Unmute 2x Presses: Toggle light & sound mode 4x Presses: Enter Audio Assist®	18	Blow Down
9	Rotate Whistle/Bell		

## AS-MB2-NC Motherboard Wiring Diagram

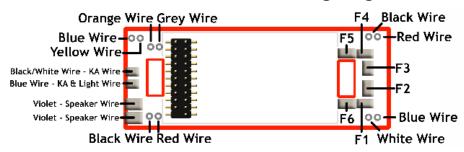


NOTE: All lighting outputs have built-in resistors for LED's

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