

#### 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.

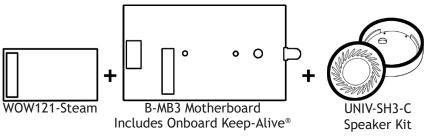


| 1904 | WSK-BAC- | 5) |
|------|----------|----|
|      |          | _  |

| 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:

2-8-2

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.







#### **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.

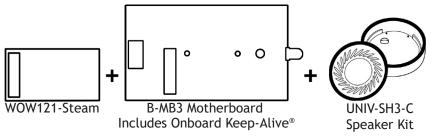




| Scale | Functions | Function Rating | Continuous/Peak |
|-------|-----------|-----------------|-----------------|
| НО    | 8         | 100 mA          | 1.3 /2.0 Amp    |

# HO-Scale Bachmann DCC Sound Conversion Kit

#### Included in this WOWKit:



## This WOWKit will fit the following Bachmann engines:

2-8-2

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.

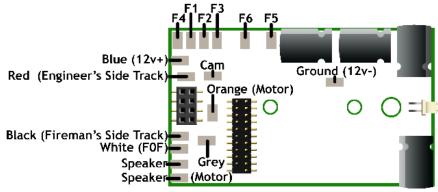




### **Default Decoder Button Uses**

| Function<br>Button | Feature  | Function<br>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<br>2x Presses:<br>Toggle light & sound mode<br>4x Presses: Enter Audio Assist® | 18                 | Blow Down        |
| 9                  | Rotate Whistle/Bell  |                    |                  |

# **B-MB3 Motherboard Wiring Diagram**



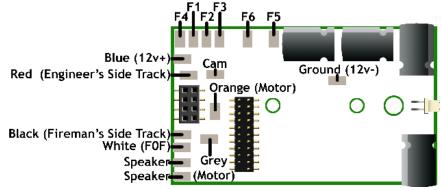
NOTE: Included on this motherboard is a rear LED light, and onboard resistors for LED's.

# For complete installation images and full documentation visit our website at www.tcsdcc.com

#### **Default Decoder Button Uses**

| Function<br>Button | Feature   | Function<br>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   |                    |                  |

# B-MB3 Motherboard Wiring Diagram



NOTE: Included on this motherboard is a rear LED light, and onboard resistors for LED's.

For complete **installation images** and **full documentation** visit our website at <u>www.tcsdcc.com</u>