

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 www.tcsdcc.com.

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

Please return in a small box.



1760 WDK-BOW-2

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

HO-Scale Bowser DCC Sound Conversion Kit



This WOWKit will fit the following Bowser engines:

S-12

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.

Enjoy the awesome, CD-Quality, WOWSound experience!







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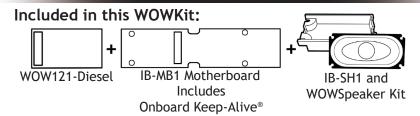
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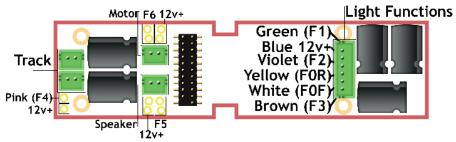




Default Decoder Button Uses

Function Feature		Function Button	Feature
1	Bell	10	Manual Notch Up
2	2 Horn - Long Toot 3 Horn - Short Toot 4 Horn - Quill		Manual Notch Down
3			Prime Mover On/Off
4			Coupling Sound
5	Dynamic Brakes	14	Uncoupling Sound
6	Brake Release	15	Mainline/Switching Momentum
7	Train Brake (20% Per Press)	16	Crew Alert On/Off
8	1x Press: Mute/Unmute 2x Presses: Toggle light & sound mode 4x Presses: Enter Audio Assist®	17	Windshield Wipers
9 Rotate Horn/Bell		18	Airspitter

IB-MB1 Motherboard Wiring Diagram

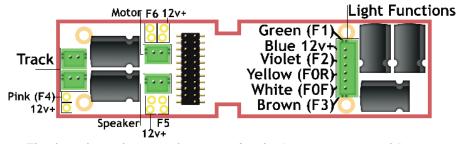


This board is a direct replacement for the Intermountain and Bowser factory light board with connectors. Simply unplug the factory light board, mount this board in its place, plug in the connectors from the locomotive, and plug in your 21-pin decoder.

Default Decoder Button Uses

Function Button	Feature	Function Button	Feature			
1	Bell	10	Manual Notch Up			
2	Horn - Long Toot	11	Manual Notch Down			
3	Horn - Short Toot	12	Prime Mover On/Off			
4	Horn - Quill	13	Coupling Sound			
5	Dynamic Brakes	14	Uncoupling Sound			
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