

● Difficult: 3+ hours

Bowser Mfg. VO-1000 (Early Release)

To add a SoundTraxx Tsunami2 Digital Sound Decoder to your non-sound VO-1000 model (announced in August 2006), you'll want to install a TSU-2200 Baldwin & Others decoder.



Since 2009, Bowser has provided the option of purchasing some of their models equipped with Tsunami sound. If you have a VO-1000 model without sound that you would like to upgrade, purchase SoundTraxx P.N. 885008. **This installation may take upward of three hours with multiple modifications required to the model.**

Tsunami² The Sound Upgrade



SoundTraxx Sound Decoder	TSU-2200, P.N. 885008	\$124.95
SoundTraxx Speakers	16 x 35mm Oval Speaker, P.N. 810113	\$14.95
SoundTraxx Accessories	Shrink Tube Assortment, P.N. 810037	\$9.95
	30-Gauge Wire, Purple, P.N. 810144	\$5.95
	Total	\$155.80
	(MSRP)	

Other Tools & Supplies You Will Need

- | | |
|---|--|
| <input type="checkbox"/> (2) 1k-ohm Resistors | <input type="checkbox"/> Aquarium Sealant/Silicone |
| <input type="checkbox"/> 1.00mm Sheet Styrene | <input type="checkbox"/> Liquid Plastic Cement |
| <input type="checkbox"/> 25-watt Soldering Iron | <input type="checkbox"/> (TENAX-7R™ or equivalent) |
| <input type="checkbox"/> Rosin Core Solder | <input type="checkbox"/> Kapton Tape |
| <input type="checkbox"/> Wire Strippers | <input type="checkbox"/> Small Pliers |
| <input type="checkbox"/> Wire Cutters | <input type="checkbox"/> Miniature Saw for Plastics |
| <input type="checkbox"/> X-ACTO® Knife | <input type="checkbox"/> File for Plastics |
| <input type="checkbox"/> Dial Calipers | <input type="checkbox"/> Heat Gun/Blow Dryer |
| <input type="checkbox"/> Pin Vise or Electric Drill | <input type="checkbox"/> Milling Machine/Drill Press & |
| <input type="checkbox"/> #60 Miniature Drill Bit | <input type="checkbox"/> Metal Hack Saw |
| <input type="checkbox"/> Miniature Screwdriver Set | <input type="checkbox"/> Miniature Vise |
| <input type="checkbox"/> Super Glue | |

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