

● Easy: 1-2 hours

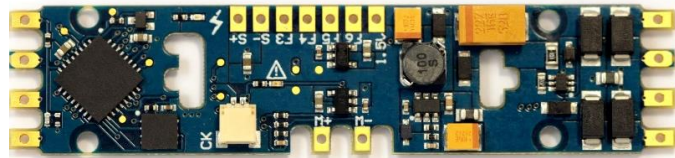
Athearn® Ready To Roll® SD45

To add a SoundTraxx Tsunami2 Digital Sound Decoder to your non-sound SD45 model (announced in September 2007), you'll want to install a TSU-PNP EMD-2 decoder.



Since 2009, Athearn has provided the option of purchasing some of their models equipped with Tsunami sound. If you have an SD45 model without sound that you would like to upgrade, purchase SoundTraxx P.N. 885024. This board is designed to simply replace the factory PCB that supplies power to the locomotive. **You can complete the installation in one to two hours with no modification required to the model!**

Tsunami² The Sound Upgrade



SoundTraxx Sound Decoder
SoundTraxx Speakers
SoundTraxx Accessories

TSU-PNP, P.N. 885024
16 x 35mm Oval Speaker, P.N. 810113
30-gauge Wire, Purple, P.N. 810144

\$110.95
\$14.95
\$5.95

Total
(MSRP) **\$131.85**

Other Tools & Supplies You Will Need

- | | |
|--|--|
| <input type="checkbox"/> 0.75mm Sheet Styrene | <input type="checkbox"/> Aquarium Sealant/Silicone |
| <input type="checkbox"/> 25-watt Soldering Iron | <input type="checkbox"/> Liquid Plastic Cement |
| <input type="checkbox"/> Rosin Core Solder | <input type="checkbox"/> (TENAX-7R™ or equivalent) |
| <input type="checkbox"/> Wire Strippers | <input type="checkbox"/> Kapton Tape |
| <input type="checkbox"/> Wire Cutters | <input type="checkbox"/> Small Pliers |
| <input type="checkbox"/> X-ACTO® Knife | |
| <input type="checkbox"/> Metal Straight Edge | |
| <input type="checkbox"/> Dial Calipers | |
| <input type="checkbox"/> Miniature Screwdriver Set | |

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