



● Easy: 1-2 hours

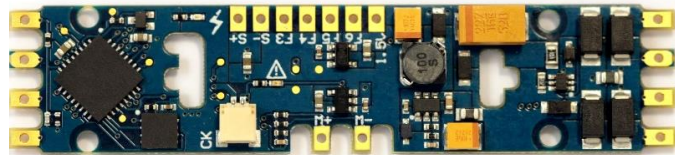
# Athearn® Genesis® FP45

To add a SoundTraxx Tsunami2 Digital Sound Decoder to your non-sound FP45 model (announced in April 2007), you'll want to install a TSU-PNP EMD decoder.



Since 2009, Athearn has provided the option of purchasing some of their models equipped with Tsunami sound. If you have an FP45 model without sound that you would like to upgrade, purchase SoundTraxx P.N. 885013. 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!**

## Tsunami<sup>2</sup> The Sound Upgrade



SoundTraxx Sound Decoder  
SoundTraxx Speakers  
SoundTraxx Accessories

TSU-PNP, P.N. 885013	\$109.95
28mm Round Speaker, P.N. 810153	\$11.95
28mm Speaker Baffle Kit, P.N. 810110	\$3.50
28mm Speaker Gasket Kit, P.N. 810119	\$5.00
30-gauge Wire, Purple, P.N. 810144	\$4.95

**Total**  
(MSRP) **\$135.35**

### Other Tools & Supplies You Will Need

- 25-watt Soldering Iron
- Rosin Core Solder
- Wire Strippers
- Wire Cutters
- X-ACTO® Knife
- Miniature Screwdriver Set
- Liquid Plastic Cement (TENAX-7R™ or equivalent)
- Kapton Tape

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