



● Easy: 1-2 hours

# Athearn® Genesis® 4-8-4 FEF-2 & FEF-3

To add a SoundTraxx Tsunami2 Digital Sound Decoder to your non-sound 4-8-4 FEF-2 or FEF-3 model (January 2006 – 2017 models), you'll want to install a TSU-2200 Steam-2 decoder.



Since 2009, Athearn has provided the option of purchasing some of their models equipped with Tsunami sound. If you have a 4-8-4 FEF-2 or FEF-3 model without sound that you would like to upgrade, purchase SoundTraxx P.N. 884007. This board is designed to simply plug into 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-2200, P.N. 884007	\$124.95
28mm Round Speaker, P.N. 810153	\$11.95
28mm Speaker Baffle Kit, P.N. 810110	\$5.95
Shrink Tube Assortment, P.N. 810037	\$9.95
30-gauge Wire, Purple, P.N. 810144	\$5.95

**Total**      **\$158.75**  
(MSRP)

### Other Tools & Supplies You Will Need

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

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