



PXA600.1 Tuning for JVC MR1

Amplifier Re-Tuning Guide

Thank you for choosing an SSV Works audio kit! Your amplifier has been pre-tuned by our technicians for optimal sound quality. While you can adjust the tuning to fit your vehicle and personal preferences, improper tuning may lead to sound distortion or even damage to your speakers, subwoofers, or amplifier.

Before making any adjustments, we recommend listening to various songs across different genres (rock, jazz, country, pop, etc.), as audio quality can vary depending on the source or streaming service. If re-tuning is necessary, follow the steps below for proper gain adjustment:

Gain Adjustment Steps:

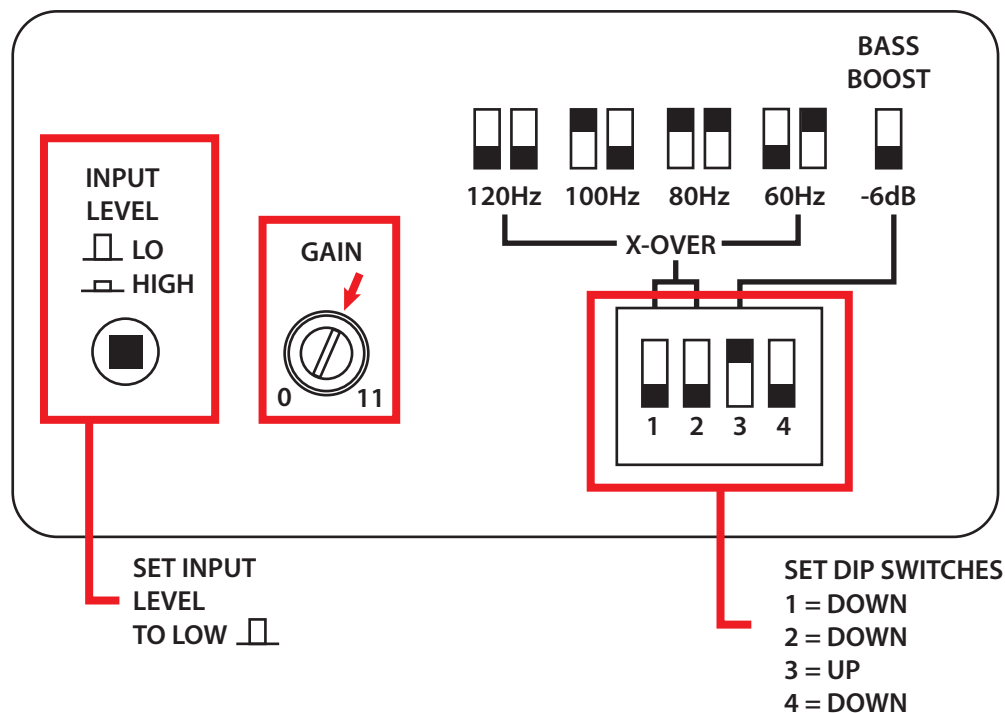
1. If a separate amplifier is used to amplify the front/rear speakers and it also needs to be re-tuned, tune that amplifier first. Refer to the tuning instructions for that amplifier.
2. Locate the gain controls on the PXA600.1 amplifier.
3. **Turn down the subwoofer gain completely** before starting.

IMPORTANT: If the radio has Bass/Treble or Subwoofer volume controls, make sure the Bass and Subwoofer volume on the radio is set to MAX before tuning the subwoofer amp.

4. Set the radio volume to **75%**.
5. Play a music track with strong bass, clear vocals, and crisp highs.
6. Using a small flathead screwdriver, slowly increase the **Sub Gain** on the PXA600.1 amplifier until you achieve **maximum undistorted sound**.
7. You may need to make small adjustments to the subwoofer gain level to blend seamlessly with the front and rear speakers soundstaging.
8. Play different music tracks to confirm the settings. Adjust the Bass and/or Subwoofer level volume on the radio to your preference.
9. Secure the tuning control panel cover with screws to ensure proper waterproofing.

⚠ Disclaimer: Modifying the amplifier settings beyond the recommended tuning may void your warranty.

SSV Works Recommended Settings



*Remember, increasing the GAIN does not mean higher volume.
A perfectly adjusted gain setting reduces noise, distortion and prevents speaker damage.*