

LEJONKLOU

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Tundra Mono 2

Status Port & Trim Manual

PLEASE READ THIS MANUAL CAREFULLY!

Background

Tundra Mono 2 has a unique feature: It allows you to measure and trim its main idling current. There is an optimal value that sounds best and this value is affected by:

- The degree of ventilation around the amplifier
- The surrounding temperature
- Long term drift (over many years)

This means that you can benefit from using the trimming option:

- When your Tundra has moved to a new location
- If the room temperature changes by more than 5°C
- Once a year

Before using the trimming option, leave your Tundra Mono 2 switched on for at least 24 hours. You can play music as much as you like, but during the actual trimming it should be muted. Position your Tundra Mono 2 in the location where it will stay and let its surroundings be normal. For instance, if a door to the ventilated compartment where it stays is normally closed when you're listening to music, then keep the door closed.

The Status Port

On its rear panel, Tundra Mono 2 has a 3.5 mm stereo jack marked STATUS PORT. Please make sure you **never** ever insert a pair of headphones into this jack! The voltages are not dangerous but they can potentially destroy your headphones.

With each pair of Tundra Mono 2, a calibrated instrument (a multimeter) and a cable is provided. On the backside of this instrument, the optimal value for your Tundra Mono 2's is written. Plug the two banana plugs of the cable into the instrument, as the picture on the next page indicates. Make sure that the HOLD button to the left is **not** activated. Then plug the 3.5 mm plug into the STATUS PORT of your Tundra Mono 2.



Red banana goes to middle hole, black banana goes to right hole

Trimming

Switch the instrument on by turning the dial one step clockwise, as in the picture. Mute the music, so that your Tundra Mono 2 is completely silent. You should now have a steady reading on the instrument somewhere around 20. Turn the black TRIM knob next to the STATUS PORT until you arrive at the optimal value, written on the backside of your instrument.

If your starting value was more than 1.0 away from the optimal value, you need to repeat the trim procedure after a couple of hours. Play some music in the meantime. You can leave the instrument connected but switch it off to save battery.

Please note that after your Tundra Mono 2 has been trimmed, it will very slowly “search” around the optimal value. This is intentional and can be seen as deviations of 0.1–0.2 from the optimal value. Don't try to trim away these small variations.