



Where music begins!



QUICK USER MANUAL: F – 7189a

Finalé Audio Toronto, Canada

<http://www.FinaleAudio.com>

V1.1 2016



Model: F-7189a Tube Integrated Amplifier

First of all, thank you for purchasing our product. Anytime you see the Finale Audio badge, you are getting a finest piece of HIFI product in its class. All our products are designed to last forever with absolute reliable ownership. Everything, from design to manufacture are done right here in Toronto, Canada, in-house by our tube masters and engineers. Today, let us present you the new era of tube amplifications.

It was Science, now it's Art!

BEFORE YOU START UP THE MUSIC:

Here are some **DOs** and **DON'Ts** to learn about the basic usage of tube amplifiers.

DOs: - Always have all correct tubes in place (See page 3) - Hook up all signal input cables (RED/WHITE) & speaker wires (RED/BLACK) BEFORE you put the power cord into the IEC inlet (In case the power button is switched on) - Always put volume to minimal before or after used - Use matched pair or matched quad tubes whenever possible - A decent power cord will be beneficial, and plug direct into wall outlet - After turned off amplifier, let rest and avoid restart immediately

DON'Ts - Do not let children or pets get closed to the amplifier when it is playing, as the tubes can be harmful, or lethal (The optional cage is highly recommended) - Do not remove any tubes, cables and wires while the amplifier is playing / on - Do not try to fix or modify the amplifier, as there could be lethal voltage remains in parts, even in days or weeks. We have to mention this as we take safety very seriously and we all have our loved ones and families. So far, we do not have one warranty claimed yet, so we can safely say shall one day your amplifier requires service, most likely it is caused by external reason such as misused, lightening, physical abuse and damage...etc.



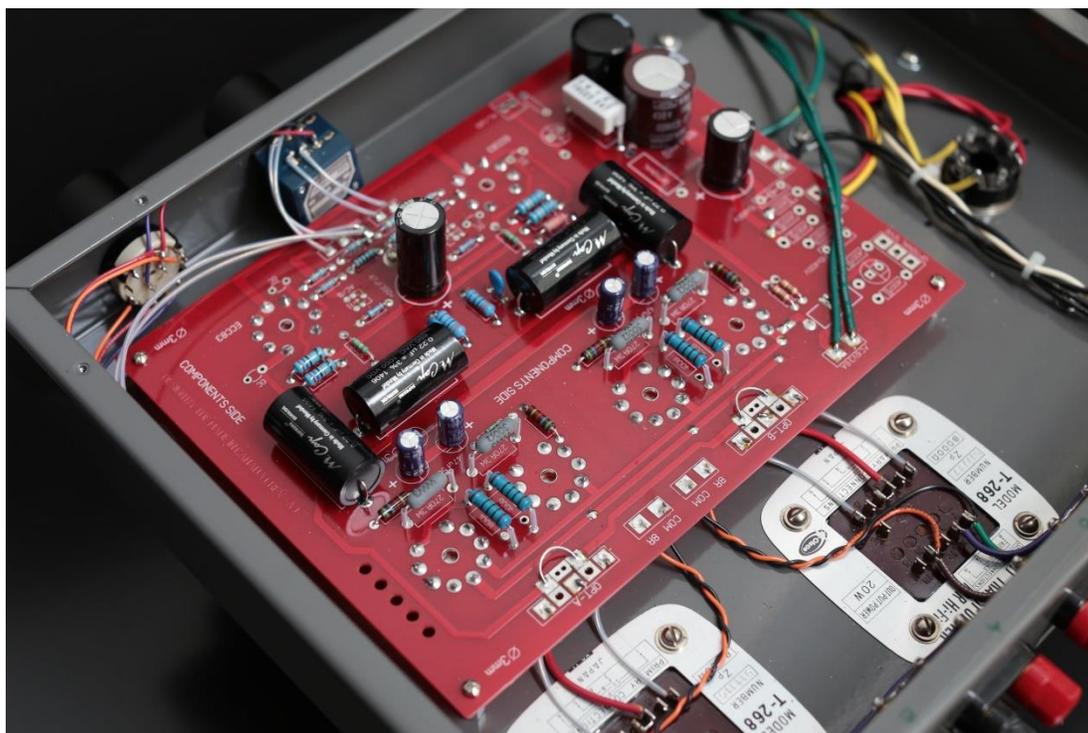
QUICK CONNECTIONS:

1. Plug in all tubes at correct locations (7189a / EL84M Quad at the rear four tube sockets and one pair of 12AX7 / ECC83 in the front sockets – see above picture). There will be 1 Pc of 5AR4/GZ34 Rectifier tube in the right location with a bigger 8 pin tube socket.
2. Connect your source to RCA Jacks (Red/White RCA cables for signal inputs) on the left side of the amplifier, and connect speaker wires (Red/Black Binding Posts) in the back of the amplifier. Connect 8 or 4 ohms, according to your speakers rating.
3. Plug in power cord (Do this at last, in case the power switch is on)
4. Turn ON the power button in the back
5. Select your source input via Selector knob (The knob on the left)
6. Turn to suitable volume Via Volume Knob (The knob on the right - And is a good practice to dial volume to lowest before start and after finish)
7. Sit back, relax and enjoy!



TROUBLESHOOT / QUESTIONS:

- The tubes are not glowing - check your power cord or fuse
- Only one channel is playing or hum/low/weak in volume - switch off, and let tubes cool. Try rotate tubes between L and R channel, and make sure all cables/wires are secured. If the problem is not resolved after rotating tubes, try rotate L to R channel cables/wires until you find out if it is poorly connected or defected tubes. If volume/power remains weak or blurry, try a set of new tubes. Most noises and music pauses are induced by loose wires
- Upgrades - people talk about upgrades and modifications, should I listen? Our answer is NO, because each model of amplifiers we designed and made are voiced to how we wanted. We are not just engineers who purely pursuit our products with a high spec and performance on paper. We are also music lovers and musicians who care how instruments and voices are being portrayed. Each part and transformer is hand-picked and most of them are what we have been used for decades. Please be warned: if any changes and modifications done will void the warranty and affects its value.
- NOS or NEW Tubes - We prefer new tubes, as NOS tubes can vary a lot in quality.
- Speaker Cables Gauge - We prefer something thin, from 12-18 gauge, we use 15 gauge. No matter it is on single driver loudspeakers or multi-ways large speakers, we don't like to use bi-wiring.





Quick Fact:

- **Class A/B Autobias**
- **20W + 20W** (at 3% THD)
- **Push Pull Pentode** / Powered by EL84M and 7189A
- **Driven by 12AX7/ECC83** Our all-time favourite preamp / driver tube
- **Tube rectified by 5AR4/GZ34**
- **4/8 Ohms** Speakers Out Standard (Optional 16 Ohms)
- **3 Sets of Inputs (New/Standard for 2015)**

Parts Highlights:

- **Hammond Canada** Output Transformers (25W Rated)
- **Hammond Canada** Power Transformer (300V CT)
- **Hammond Canada** Choke Transformer
- **Alps Japan Blue Velvet Volume Control**
- **Lorlin UK Selector**
- **CMC USA Gold Plated RCA Jacks - 3 Sets**
- **Mundorf Germany Evo Oil Caps / Mudorf Audiophile ZN for the input stage (Total 6 Coupling Caps)**
- **Mundorf Germany ECAP**
- Dimension: 14"W X 12"D X 7"H (Similar to your laptop computer)
- We can also further upgrade the transformers, capacitors and connectors for the serious individual.
- **Japanese 105 C Degree / Long Life E Caps (New/Standard for 2015)**, as well brand name and authentic passive resistors/caps thru-out.

F-7189a Limited Edition for extended power 20W Autobias in Class A/B Pentode. And all F-7189a is equipped and voiced with Mundorf Evo Oil Caps and Mundorf ECAP. This model is designed for the extended power rated EL84M and 7189A tubes only. It also features our latest two stage SEA-II Drivers design - more headroom, more dynamic, more punch, with a two stage driver design, versus to the single stage driver as the previous SEA Driver design.

MSRP: \$2,899 USD With Hammond Output Transformers / Satin Black, White or Classic Glossy Gray.

This is easily the current best **7189a / EL84m** machine on the planet now, and with great real world driving power for most speakers.