

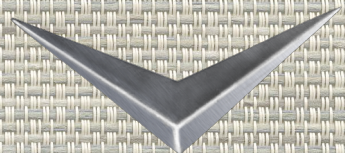
— SUPERFIFTYNINE M-80® —



MAGNATONE

EST. 1937 MADE IN USA

TRUE DIMENSIONAL SOUND



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WELCOME TO MAGNATONE

Welcome to the proud family of Magnatone owners. We are excited to have you join this group that consists of the world's great guitarists — including iconic players of yesterday and today — who have masterfully used Magnatone's True Dimensional Sound to create a trademark sound all their own.

The M-80 is a new version of the famous Super Fifty Nine Mark I and Mark II models that combines the best of those two amps into one super versatile tone machine. This 45 watt, EL-34 driven 80th anniversary model allows the player to utilize the low to medium gain tones found in the Mark II, or access the extra gain stage found in the Mark I when desired. All this is accessible via a switch on the front of the amp, or via a convenient footswitch. It also features a tube buffered effects loop, and has the same full palette of tone controls as the other models. Based on customer feedback, Magnatone engineers have eliminated the vibrato and tremolo effects creating a clear signal path for pure tonal bliss!

If you have questions regarding your Super Fifty-Nine M-80 or any other Magnatone product, email us at

info@magnatoneusa.com

or reach us by mail at:
Magnatone USA
3283 Ivanhoe Ave.
St. Louis, MO 63139

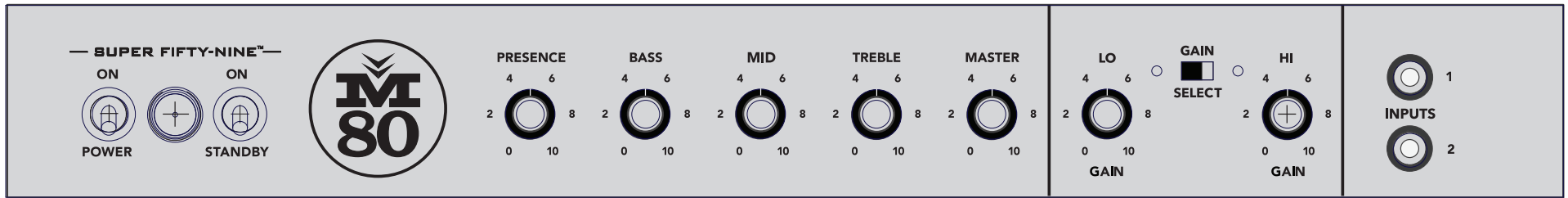
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FEATURES

- The Super Fifty-Nine M-80 brings classic Magnatone into the modern day.
- Developed in conjunction with Billy F. Gibbons.
- Footswitchable gain stages of the MK I and MK II in a flexible package.
- British voiced master volume design with treble, middle, bass, and presence.
- Tube buffered effects loop send and return.



FRONT PANEL



INPUTS

Input 1: High Sensitivity

Use this input for max pickup output and frequency response.

Input 2: Low Sensitivity -6dB

Use this input for hotter pickups.

HI GAIN

Controls the amount of gain in the “Hi Gain” mode as selected by the front panel switch.

LO GAIN

Controls the amount of gain in the “Lo Gain” mode as selected by the front panel switch.

GAIN SELECT

Selects between Hi gain or lo gain operation.

MASTER

Controls the overall volume of the amplifier.

Power tube saturation begins around 6-7.

TREBLE

Controls high frequency response centered around 2Khz.

MID

Controls mid frequency response centered around 500hz.

BASS

Controls low frequency response centered around 60hz.

PRESENCE

Controls the high frequency response of the power amplifier. This control is effective at frequencies higher than the treble control.

STANDBY SWITCH

Allow the amplifier 1 minute to warm up before engaging.

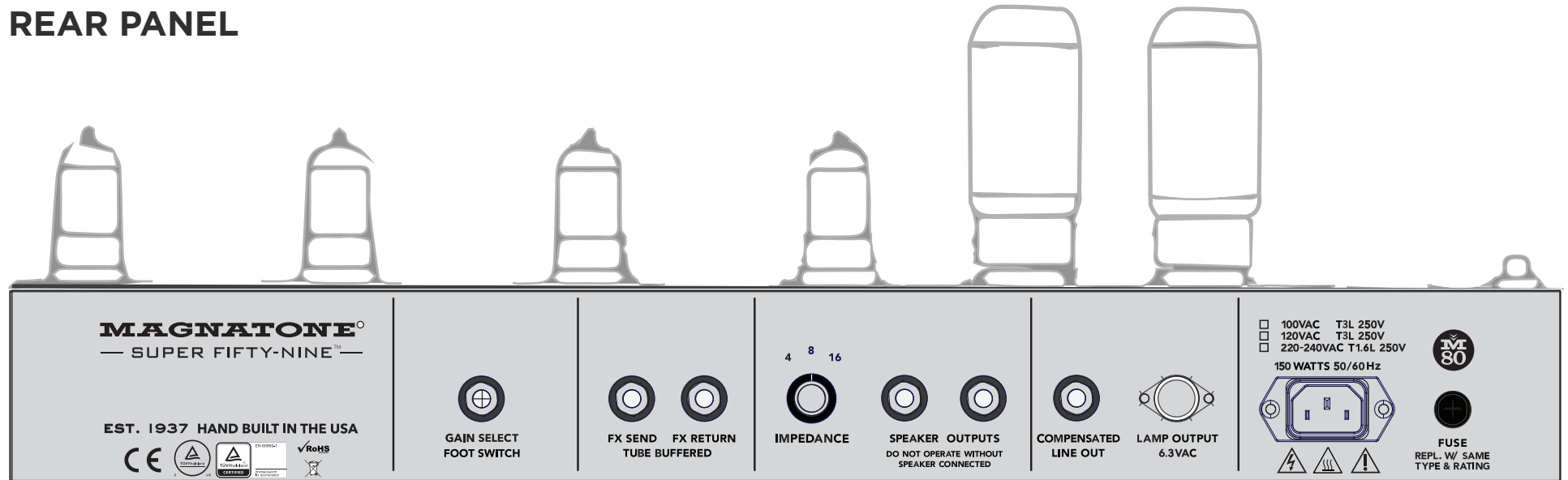
INDICATOR

Illuminates when power is applied.

POWER SWITCH

Turns the amplifier on and off. Make sure you are plugged into a proper grounded outlet.

REAR PANEL



FOOT SWITCH

Use any single button foot switch to select between gain controls.

FX SEND

Connect to buffered effects loop. Connect to the input of your effects device. This loop is a low level loop, and works best with effects pedals.

FX RETURN

Connect the output of your effects device here.

IMPEDANCE SELECTOR

Select the output impedance of the amplifier between 16, 8 and 4 Ohms. Always match the impedance with the speaker cabinet.

SPEAKER OUTPUTS

Plug into the speaker cabinet; always match impedance. Do not operate without load or speaker connected.

COMPENSATED LINE OUT

Line level outputs. Speaker response compensated for DI use. Always maintain a speaker load while using line output.

LAMP OUTPUT

Connect to optional lighted speaker cabinet.

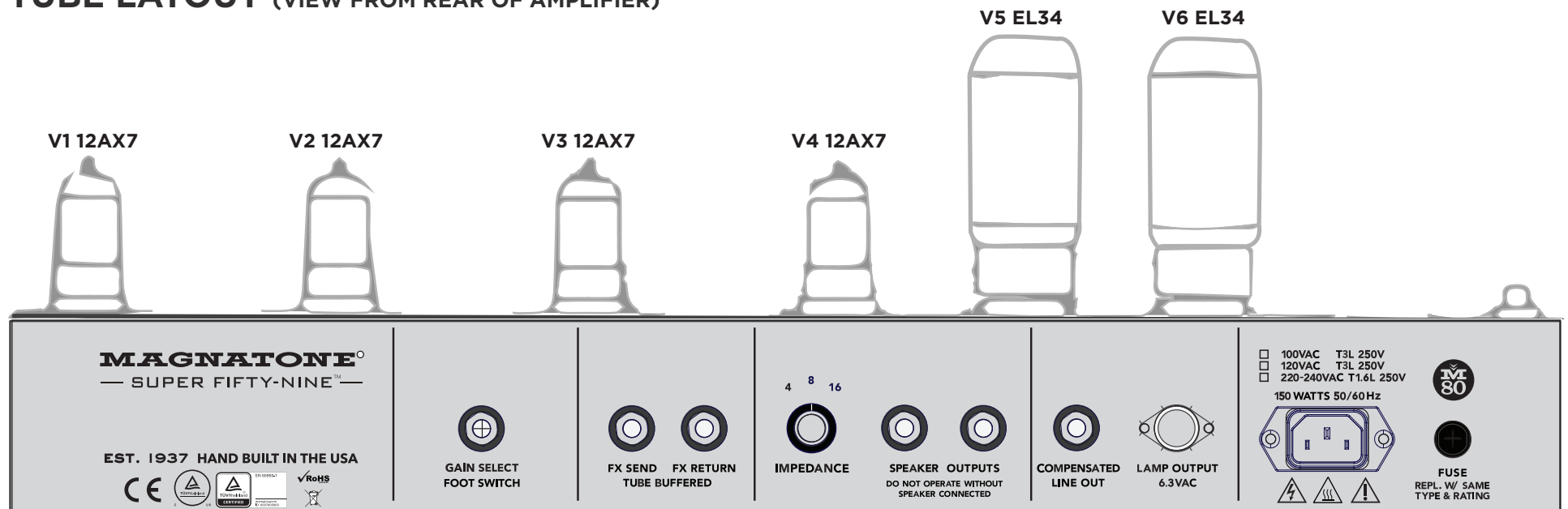
AC INLET

Always plug into a grounded outlet of the correct voltage.

FUSE

T3L 250V (100-120VAC); T1.6L 250V (220-240VAC)

TUBE LAYOUT (VIEW FROM REAR OF AMPLIFIER)



V1 First and Second Gain Stage

V3 Effects Loop/Send & Return

V5 Power Tube

V2 Third Gain Stage

V4 Phase Splitter

V6 Power Tube

TECH SPECS

TUBE COMPLEMENT (4) 12AX7, (2) EL34

INPUTS High and Low Sensitivity

POWER OUTPUT 45 Watts Push-Pull Class AB

EFFECTS LOOP All Tube Buffered Send and Return

GAIN Lo 80 dB, High 93 dB

TREBLE 14 dB range at 2 kHz

MID 10 dB range at 900 Hz

BASS 12 dB range at 60 Hz

PRESENCE 8 dB range at 5kHz

POWER CONSUMPTION 150 Watts

SPEAKERS Magnatone Custom 12", Ceramic Magnet

WARRANTY

All Magnatone amplifiers are warranted to the original purchaser to be free of defects in materials and workmanship for three years from the date of purchase, providing that:

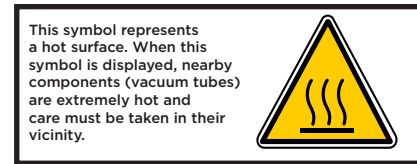
- The purchaser emails (register@magnatoneusa.com) or mails a photocopy of the original purchase receipt to Magnatone Amplifiers within thirty days of purchase.
- Problems are not the result of normal wear, misuse, abuse, user error, shipping damage, tampering, circuit modification, improper voltage, improper tube installation (incorrect orientation of the tubes can damage the amp), spilled beverages, or attempt to repair by purchaser or a non-authorized service center; any of these will void the warranty.
- The amplifier is shipped to Magnatone Amplifiers or an authorized Magnatone Service Center in the original packing materials, or materials of equal quality, with freight paid by the purchaser. (**Note:** if the amplifier failed within thirty days of use, shipping will be reimbursed to purchaser by Magnatone, less any transaction fees incurred by purchaser).

Tubes, speakers, and reverb tanks carry a ninety-day warranty and are subject to the same terms and conditions as stated above.

REGISTER YOUR MAGNATONE ONLINE

To insure that your warranty is in place, take a minute and register your amplifier online.

Just go to magnatoneusa.com and select "Product Registration" under the "Support" tab. Fill in the required information and submit. Very quick and easy.



WARNING

- THERE ARE NO USER SERVICEABLE PARTS INSIDE. DO NOT ATTEMPT TO SELF REPAIR TAKE TO QUALIFIED TECHNICIAN OR CALL YOUR DEALER IF WITHIN THE WARRANTY PERIOD.
- **DO NOT** TURN AMPLIFIER ON WITHOUT SPEAKER CONNECTED. MAKE SURE YOUR SPEAKER OR CABINET MATCHES IMPEDANCE (8 OHM SPEAKER OR CAB INTO THE 8 OHM JACK).
- CLEAN ONLY WITH LINT-FREE DAMP CLOTH AND DO NOT USE CLEANING AGENTS.
- ONLY CONNECT POWER CORD TO A POLARIZED, SAFETY GROUNDED OUTLET WIRED TO CURRENT ELECTRICAL CODE AND COMPATIBLE WITH VOLTAGE, POWER, AND FREQUENCY REQUIREMENTS STATED ON THE REAR PANEL OF THE APPARATUS.
- TO REDUCE THE RISK OF ELECTRICAL SHORT OR FIRE, DO NOT EXPOSE THE UNIT TO RAIN, MOISTURE, OR BEVERAGES.
- SERVICE MUST BE PERFORMED BY QUALIFIED PERSONNEL.
- OUR AMPLIFIERS ARE CAPABLE OF PRODUCING HIGH SOUND PRESSURE LEVELS. CONTINUED EXPOSURE TO HIGH SOUND PRESSURE LEVELS CAN CAUSE PERMANENT HEARING IMPAIRMENT OR LOSS. USER CAUTION IS ADVISED AND EAR PROTECTION RECOMMENDED IF UNIT IS OPERATED AT A HIGH VOLUME.





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