



CURE Manual

Model: ZA-41

www.drzamps.com



This symbol warns the user of dangerous voltage levels localized within the enclosure.



This symbol advises the user to read all accompanying literature for safely operating the unit

Important Safety Instructions

- 1) Read these instructions.
 - 2) Keep these instructions.
 - 3) Heed all warnings.
 - 4) Follow all instructions.
 - 5) Do not use this apparatus near water.
 - 6) Clean only with dry cloth.
 - 7) Do not block any ventilation openings. Maintain at least 3 feet of distance around all sides of amplifier. Do not block any ventilation openings with items such as newspapers, tablecloths, curtains, etc.
 - 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
 - 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
 - 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
 - 11) Only use attachments/accessories specified by the manufacturer.
 - 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
 - 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
 - 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
 - 15) Avoid placing any liquids on or near the amplifier that may splash or drip such as those contained in bottles, cans, glasses, etc.
- *Dr Z amplifiers are capable of producing very high sound pressure levels which can cause temporary or permanent hearing damage.
- *If any screw that is actually on the amp chassis needs to be replaced contact Dr Z Amps for the proper size. Screw size is critical for inner chassis clearances.

General Information

The CURE is an amp that takes Dr. Z Amps back to its roots. Built on our 30 year foundation of delivering excellent, professional-grade amplifiers, it is designed using the highest grade components, totally hand-built, and available at a very reasonable price.

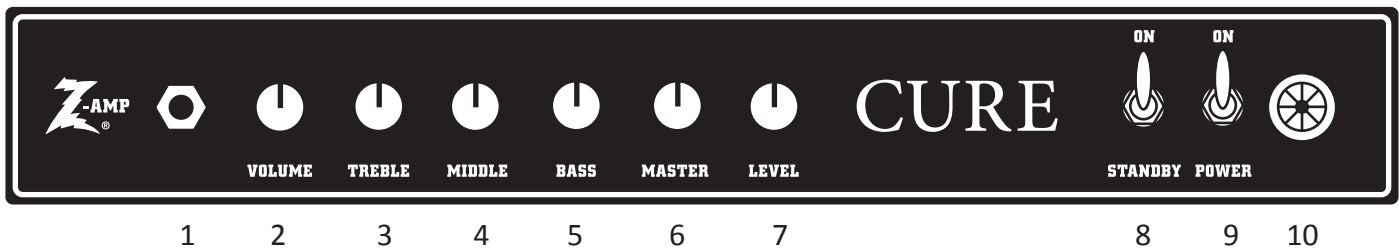
The CURE uses our award-winning Z-LUX as it's starting point, but simplifies this formula by forgoing reverb and tremolo, yet retains the rich "American" voiced tone the Z-LUX is renowned for. At the heart and soul of the CURE is a vintage-voiced output transformer hand-wound by Triad Magnetics, the company responsible for the transformers in the classic "tweed" amps of the 1950s. Saturating the amp into smooth distortion, the CURE is reminiscent of our THERAPY amplifier but in combo form. The CURE also features an effects loop, a full EQ with master volume, as well as a global output level control. It is housed in our compact, light-weight, yet resonant 1x12 "Studio" cab with our specially designed Eminence Z12 speaker (as featured in the Z-LUX combo) for maximum portability. Set your volume and master for desired clean or distortion then set the overall loudness with the Level control. I have also included our Variable Boost footswitch for additional gain to take your lead playing over the top.

A great "grab-n-go" package that will please even the most discerning tone aficionado, the CURE is as easy on the wallet as it is on your ears.

Specifications:

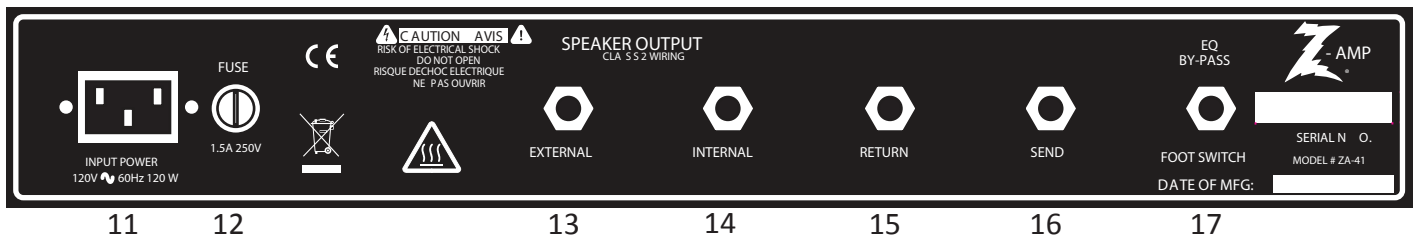
Power Output	15 watts
Output Tubes	2- 5881 (cathode biased)
Preamp Tubes	3- 12AX7
Rectifier	1- 5AR4
Controls	Volume, Treble, Middle, Bass, Master, Level
Speaker Outputs	8 Ohm Internal, External Speaker Jack
Other	Foot-switchable Variable EQ Bypass Boost- (Footswitch included) Series FX Loop
Configurations	1x12 Studio Cab (w/ Eminence Z12 speaker)
Colors	Black with Z-Wreck Grill Cloth
Dimensions & Weight	1x12 Studio Combo: 19 ¼" W, 19 ½" H, 10 ½" D; 33 lbs

FRONT PANEL



- 1. Input:** Input jack for your guitar.
- 2. Volume:** Controls the volume of the input signal. Set low for clean, high for distortion.
- 3. Treble:** Controls overall high frequency response.
- 4. Middle:** Controls overall mid frequency response.
- 5. Bass:** Controls overall low frequency response.
- 6. Master:** Controls the amount of signal reaching the output section.
- 7. Level:** Controls the overall volume of the amp.
- 8. Stand-By:** Leave in off position for 1 minute when powering up the amp. Turn on for play. Place in off position for extended break periods.
- 9. Power:** Switch up to turn on amplifier. Switch down to turn off amplifier.
- 10. Power Indicator:** Lights up when power is switched on. If LED fails replace with 6.3 volt #44 Bayonet Base(BA9S).

REAR PANEL



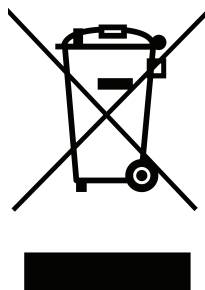
- 11. AC Inlet:** (Class I Wiring). This device is used for disconnection from power mains and must remain readily operable. The power indicator light does not indicate connection to power mains. The power cord must be disconnected to disconnect amplifier from power mains.
- 12. Fuse:** The fuse protects the amp from electrical faults. Replace only with the same rating and type stated below fuse holder (1.5A 250v SLO BLO). If the amp repeatedly blows the fuse contact your dealer or Dr Z Amps.
- 13. External Speaker Jack:** Plug in an 8 Ohm external speaker here. Wired in parallel for a 4 Ohm total load.
- 14. Internal Speaker Jack:** Plug in supplied 8 Ohm Z12 speaker in here. Always have a speaker plugged into the amp when it is powered on. Always match a 8 Ohm speaker with this output jack. This will allow the amp to sound its best and avoid damage.
- 15. Return Jack:** Plug the “out” of your effects chain to return the signal back to the amp.
- 16. Send Jack:** This will send the signal from the amp to the “in” of your effects chain.
- 17. EQ Bypass Footswitch Jack:** Plug supplied single button footswitch in here. This will enable you to engage the EQ bypass/gain boost mode. The variable boost footswitch features an knob to control the amount of boost. Simply turn this knob clockwise to increase the amount of boost.



MODEL: _____

SERIAL NUMBER: _____

INPUT VOLTAGE: _____



MADE IN USA



EC/EU Declaration of Conformity

Document: CE – ZA-41

Manufacturer: Dr. Z Amplification
17011 Broadway Ave.
Maple Heights, OH 44137 -3407
USA

We declare that the designated product (s)
DR. Z CURE
is/are in conformity with the European Directives:

2014/30/EU EMC Directive of 26 February 2014

2011/65/EU RoHS Directive of 8 June 2011

2014/35/EU Electrical equipment designed for use within certain voltage limits

This declaration certifies compliance with the indicated directives but implies no warranty of properties. The safety instructions of the accompanying documentation shall be observed. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Issuer: Dr. Z Amplification
17011 Broadway Ave.
Maple Heights, OH 44137 -3407
USA

Place, date: Maple Heights, OH USA , 01.DECEMBER.2016

Legally binding signature:

M.D. Zaite, General Manager, Dr. Z Amps



Dr Z Amps 17011 Broadway Ave. Maple Heights, OH 44137 USA



DECLARATION OF CONFORMITY

We, Dr Z Amps, declare, taking this declaration under our total responsibility, that guitar amplifier model CURE (ZA-41) is in conformity with EN 55013, EN 61000-3-2, EN 61000-3-3, and EN 55020 in accordance with the Directive 2006/95/EC of 12 December 2006, even more declaring that the CE marking was affixed in the year 2011.

12-1-2016

Michael Zaite, General Manager Dr Z Amps