

The Peavey 6505 - and its numerically named predecessors - are some of history's most recorded, gigged, and modeled high-gain amp heads. Though their dual channels and articulate gain were designed for a game-changing guitarist out of 1970s Pasadena, they soon became favorites of extreme metal guitarists worldwide. Famed metal producers and engineers like Andy Sneap and Colin Richardson often discuss how the amp sits perfectly in a mix. And Guitar Player Magazine said its use on Machine Head's Burn My Eyes "...defined a generation of guitar tone." Today, the Peavey 6505 continues its reign as a go-to live and studio high-gain guitar amplifier.

The Synergy engineering team spent over two years working with Peavey to perfectly capture the 6505's tone, feel, and response. This no compromise collaboration resulted in an all-tube preamp module that genuinely replicates and streamlines everything that makes the 6505 so popular. Whether you're after the classic sounds that the amplifier was designed for or the modern high-gain it's come to define, the Peavey 6505 module is where you'll find it.

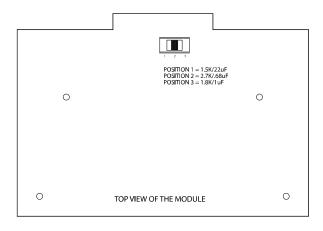
## **DUAL-CHANNEL, TUBE PREAMP MODULE**

The Peavey 6505 module features two identical channels, each capable of nailing the amp's impressive range of grind. Both channels' Crunch setting (based on the Crunch setting of the amp's Rhythm channel) goes from bluesy breakup to hard rock punch. Lead is all about the amp's beloved red (Lead) channel, famous for its midrange articulation, low-end punch, and aggressive cut. Mirror the channels and use one as a lead boost or footswitch between old-school crunch and thick leads; either way, you get authentic, all-tube Peavey 6505 tone.

## **CATHODE SELECT FUNCTION:**

The Peavey 6505 module features a three-position switch on the PCB, which allows you to configure the input tube bass response to match the original circuit of the selected module. This will affect the feel and tightness. Each amp designer has a specific combination of components that make up their input tube circuit. We have selected the three most popular combinations which you can access with this switch. The USA voiced modules typically use setting 1 (1.5K resistor and 22uf capacitor). British-style modules use position 2 (2.7K resistor and .68uf capacitor). The Peavey 6505, just like the Soldano and Vai modules use position 3 (1.8K resistor and 1uf capacitor). Of course, you can experiment and try any of the positions to see what you prefer.

Synergy hardware and interchangeable preamps are protected under US patent.



## SYNERGY LIMITED THREE YEAR WARRANTY

Thank you for choosing SYNERGY. We take great pride in an extremely thorough testing procedure which is implemented on each product prior to shipment. In the unlikely event that you have a problem with your module, please refer to warranty below. SYNERGY stands behind our products like no other and we're here to help you!

SYNERGY offers a limited Three (3) Year warranty to the original purchaser that this SYNERGY module will be free from defects in material and workmanship. A dated sales receipt will establish coverage under this warranty, PLEASE KEEP YOUR PROOF OF PURCHASE TO USE YOUR WARRANTY. This warranty does not cover service or parts to repair damage caused by accident, neglect, abuse, normal & wear, disaster, misuse, abuse, over-powering, negligence, inadequate packing or shipping procedures and service, repair or any modifications to the product which have not been authorized or approved by SYNERGY in writing. **ANY MODIFICATION TO THE AMPLIFIER WILL VOID YOUR WARRANTY**. If this product is defective in materials or workmanship as warranted above, your sole remedy shall be repair or replacement by SYNERGY as provided below.

**CAUTION:** Do NOT attempt to repair, modify or service your module by yourself!!! Please read the instruction manual for all safety notifications, warnings and instructions. SYNERGY modules, have extremely high voltages that can cause serious injury or death. All repair and service work <u>must</u> be performed by SYNERGY or an authorized service center of SYNERGY. ANY UNAUTHORIZED REPAIRS WILL VOID YOUR WARRANTY.

**TUBES:** SYNERGY warrants the original purchaser that the specific tubes used in SYNERGY will be free from defects in material and workmanship for a period of 90 days from the original date of purchase. A dated sales receipt will establish coverage under this warranty. This tube warranty will automatically terminate 90 days after the original retail sales date. This tube warranty is in lieu of all other expressed warranties. If tubes fail within the 90 day warranty period your sole remedy shall be replacement of tubes as provided below.

**RETURN PROCEDURES:** In the unlikely event that a defect occurs please email support@SynergyAmps.com. A member of our staff will email you a response in a timely manner. Please include your phone number in case our customer service department needs to reach you. In most cases we can help you diagnose the problem over the phone. If a product must be sent to us, please follow the procedure outlined below.

- Defective products must be shipped, together with proof of purchase, freight pre-paid and insured to the Authorized SYNERGY Service Center or directly to SYNERGY.
- If a product must be returned to SYNERGY for warranty replacement/repair, a Return Authorization Number must be obtained from our Customer Service Department prior to shipping the product.
- Please contact SYNERGY Customer Service Department for the Authorized SYNERGY Service Center nearest you.
- Products must be shipped in their original packaging or its equivalent; in any case, the risk of loss or damage in transit is to be borne by the purchaser.
- Please send to: SYNERGY 5300 Harbor Street, Commerce, CA 90040
- The Return Authorization Number must appear in large print directly below the shipping address.
- Always include a brief description of the defect, along with your correct return address and telephone number.
- When emailing to inquire about a returned product, always refer to the Return Authorization Number.

If SYNERGY determines that the unit was defective in materials or workmanship at any time during the warranty period, SYNERGY has the option of repairing or replacing the product at no additional charge, except as set forth below.

- All replaced parts become a property of SYNERGY. Products replaced or repaired under this warranty will be returned via ground shipping within the United States or Canada freight prepaid.
- SYNERGY is not responsible for costs associated with expedited shipping, either to SYNERGY or the return of the product to the customer.

All warranty repairs outside the United States must be directed to the dealer or distributor from which you purchased the product.

**INCIDENTAL OR CONSEQUENTIAL DAMAGE:** In no event will SYNERGY be liable for any incidental or consequential damages arising out of the use or inability to use of any SYNERGY product, even if a SYNERGY dealer has been advised of the possibility of such damages, or any other claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

**FOR YOUR PROTECTION:** Please complete the included warranty card within (10) ten days of the date of purchase so that we may contact you directly in the event a safety notification issued in accordance with the 1972 Consumer Product Safety Act.

**CUSTOMER SUPPORT:** Our dedicated and friendly staff is ready to help you with any warranty or product questions you may have. Please email us at Support@SynergyAmps.com. Thank you again for choosing SYNERGY.

