POWER INDICATOR LED

8. MASTER VOLUME

5. DRIVE (CHANNEL 2)

7. CH 1 SELECT

4. CHANNEL SELECT

DUAL COIL PICK-UP: A special setting with good balance and clarity. 8. Tbreak.

SINGLE COIL PICK-UP: A setting with good balance and clarity. 2. Tbreak.
1. **AC POWER CORD**
Carvin supplies you with a detachable AC POWER CORD. Your unit is designed to operate with one type of voltage. Plug the cord into a grounded "3 prong" power source. If a grounded outlet is not available, the VALVE MASTER should not be used. For safety reason, no attempt should ever be made to defeat the ground on the AC cord.

2. **AC LINE FUSE**
The VALVE MASTER has a fuse built into the AC receptacle. To check or remove the fuse, remove the AC cord and place a slot-head screwdriver under the cap labeled "FUSE". Pull the fuse holder out. Once removed, the fuse can be replaced (note the space for a spare fuse within this holder). The external fuse is a 3 Amp "Slow Blow" 5 x 20mm type. This fuse is available in the USA at all Radio Shack stores. (Additional fuse protection is provided within the power amp. Internal fuses consist of one 10SB slow blow and three 1ACG fast blow fuses). Note: The fuse holder will contain a spare fuse.

3. **POWER SWITCH**
The power switch is to be utilized as the master ON/OFF switch.

4. **STANDBY SWITCH**
The STANDBY SWITCH turns the high voltage off within the amplifier. If you don't plan to play for a while, turn this switch off. This will increase the life of your power tubes while keeping the power and preamp tube filament on for immediate use.

5. **BIAS SWITCH (SERIES II)**
The BIAS switch must be selected for the proper power tubes (EL34 or 5881/6L6GC). If this is not correctly selected, excessive heat and power tube failure will result (or excessive crossover distortion at low levels will result). Please see the HELP section for more information.

6. **CHANNEL 2 LEAD PRESENCE (SERIES II)**
Channel 2 features its own LEAD PRESENCE for added penetration. It's frequency is concentrated in the upper mid range for extra lead penetration. Careful adjustment in conjunction with the front MID and TREBLE controls will make this control very useful.
WARRANTY AND SERVICE INFORMATION

Call Toll-Free 800-854-2235 if you need help with your CARVIN product. If you need to return it for service, our service dept. will issue a Service Number so that we can expect your shipment. Write the Service Number on the carton and be sure to include a full description of every problem. Pack in its original carton using all its packing material. Return by UPS pre-paid. Units returned with physical damage, missing parts, or damage from improper service are not serviceable.

REPAIRS UNDER WARRANTY (1 YEAR)

There is no charge for service under warranty. However, shipping is to be paid both ways by the customer. All tubes are warranted for 90 days.

REPAIRS OUT OF WARRANTY

After your warranty has expired, call us for the current flat rate charge which includes parts labor and testing to bring your unit up to factory specifications.

SERVICING IN YOUR AREA

You may select your own service center or have your own qualified technician work on the unit at your own expense. This will not void the warranty unless damage was done because of improper servicing. Under the ONE YEAR WARRANTY, Carvin will ship parts pre-paid to you or your technician providing that the defective part(s) are first returned for our inspection. If you do not have a qualified service person, we ask that you do not involve yourself in servicing the unit.

LIMITED WARRANTY

Your Carvin Professional Series Product is guaranteed against failure for ONE YEAR. Carvin will service the unit and supply all parts at no charge to the customer providing the unit is under warranty. CARVIN DOES NOT PAY FOR PARTS OR SERVICING OTHER THAN OUR OWN. This warranty is extended to the original purchaser only and is not transferable. THIS WARRANTY DOES NOT INCLUDE TUBES OR FAILURES CAUSED BY INCORRECT USE, INADEQUATE CARE OF THE UNIT, OR NATURAL DISASTERS. A COPY OF THE ORIGINAL INVOICE IS REQUIRED TO VERIFY YOUR WARRANTY. Carvin takes no responsibility for any horn driver or speaker damaged by this unit. This warranty is in lieu of all other warranties, expressed or implied. No representative or person is authorized to represent or assume for Carvin any liability in connection with the sale or servicing of Carvin products. No liability is assumed for damage due to accident, abuse, lack of reasonable care, loss of parts, or failure to follow Carvin’s directions. CARVIN SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

In the interest of creating new products and improving existing ones, Carvin is continually researching the latest state of the art audio design methods, and modern packaging and production techniques. Thus, Carvin reserves the right to make changes in its products and specifications without notice or obligation.

RECEIVING INSPECTION

INSPECT YOUR AMP FOR ANY DAMAGE which may have occurred during shipping. If any damage is found, notify the shipping company and call CARVIN immediately.

SAVE THE CARTON & ALL PACKING MATERIALS. In the event you have to reship your amp, always use the original carton and packing material. This will provide the best possible protection for your unit during shipment. CARVIN and the shipping company are not liable for any damage caused by improper packing.

SAVE YOUR INVOICE. It will be required for warranty servicing of your unit. Always check your invoice against the items you have received.

SHIPMENT SHORTAGE. If you find items missing, it may be that they were shipped separately. Please allow several days for the rest of your order to arrive before inquiring. If you determine (after allowing an appropriate amount of time) you have not received all the items you ordered, please call CARVIN.

CARVIN
800-854-2235
When throught cleaning.

1. AMP WILL NOT TURN ON

HELP SECTION
HELPLINE
1-800-854-2235
8:30 To 4:30 Monday-Friday
Pacific Standard Time
USA

Operation Manual
Manual No. 76-10100
Revision 1.3

Record the serial number of your AMP in the space provided below:

Serial No._________________________ Date Received_________________________