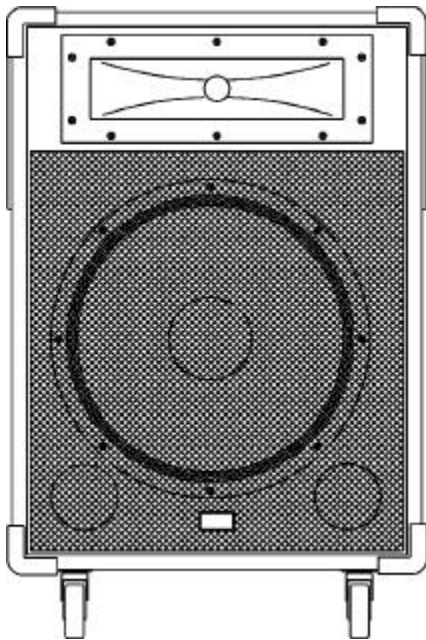

Leslie[®]

Stationary-Unit

2121(Black)

2122(Silver)

2123(Walnut)



Owner's Manual

Read these instructions.

Keep these instructions.

Heed all warnings.

Follow all instructions.

Do not use this apparatus near water.

Clean only with dry cloth.

Do not block any ventilation openings.

Install in accordance with the manufacturer's instructions.

Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.

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 wider blade or third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Only use attachments/accessories specified by the manufacturer.

Unplug this apparatus during lightning storms, or when unused for long periods of time.

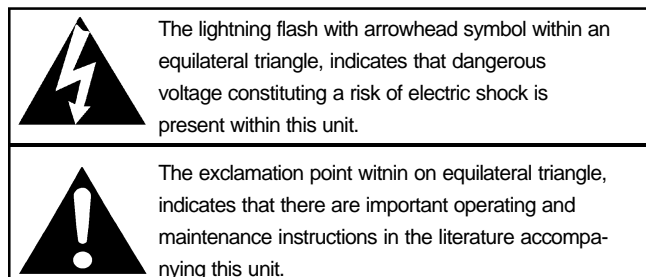
Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. NO USER SERVICABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



FOR UNITED KINGDOM:

FOR YOUR SAFETY, PLEASE READ THE FOLLOWING TEXT CAREFULLY

This appliance is supplied with a molded 3-pin mains plug for your safety and convenience.

A 5 amp fuse is fitted in this plug.

Should the fuse need to be replaced, please ensure that the replacement fuse has a rating of 5 amps and that it is approved by ASTA or BSI to BS11362.

Check for the ASTA mark  or the BSI mark  on the body of the fuse.

If the plug contains a removable fuse cover, you must ensure that it is refitted when the fuse is replaced.

If the fuse is lost, the plug must not be used until a replacement cover is obtained.

A replacement fuse cover can be obtained from your local Hammond Dealer.

IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR THE SOCKET OUTLET IN YOUR HOME, THEN THE FUSE SHOULD BE REMOVED AND THE PLUG CUT OFF AND DISPOSED OF SAFELY.

THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT-OFF PLUG IS INSERTED INTO ANY 13 AMP SOCKET.

If a new plug is to be fitted please observe the wiring code as shown below.

If in any doubt, please consult a qualified electrician.


IMPORTANT - The wires in this mains lead are coloured in accordance with the following code:

Blue:	Neutral
Brown:	Live

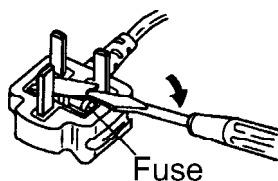
As the colours of the wires in the mains lead of this unit may not correspond with the coloured marking identifying the terminals in your plug, proceed as follows.

The wire which is coloured BLUE must be connected to the terminal in the plug which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal in the plug which is marked with the letter L or coloured RED.

Under no circumstances should either of these wires be connected to the earth terminal of the three-pin plug, marked with the letter E or the Earth Symbol .

How to replace the fuse. Open the fuse compartment with a screwdriver and replace the fuse and fuse cover.



thank you...

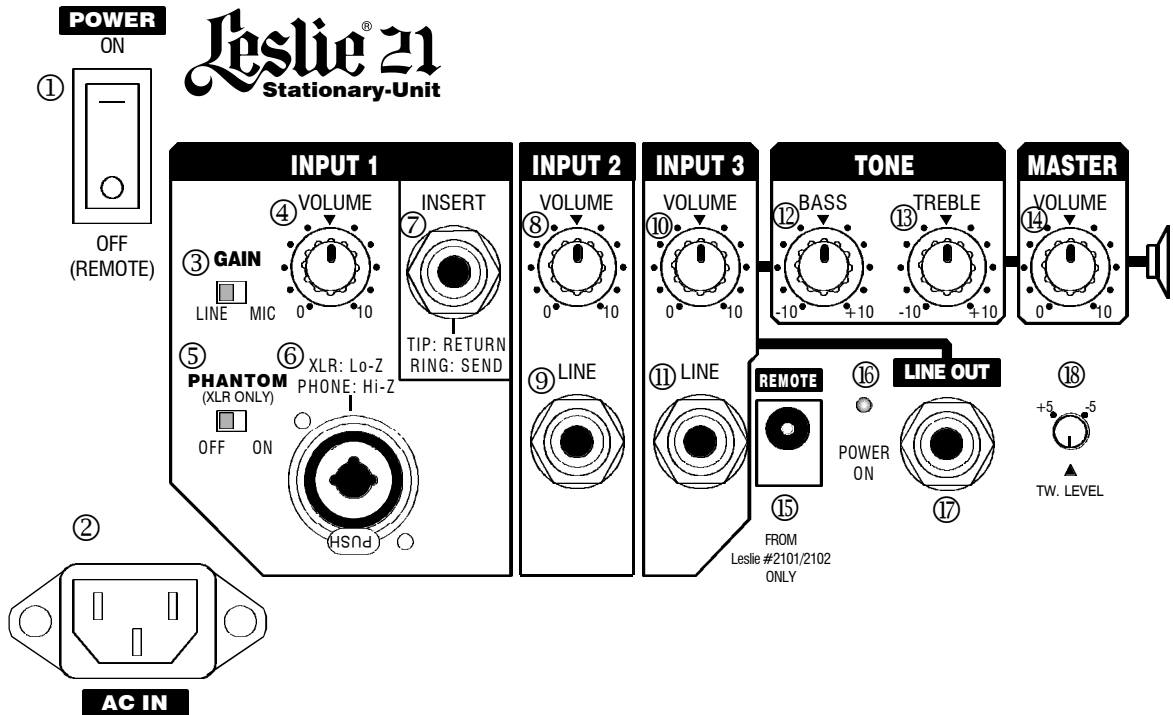
for your purchase of Leslie® Speaker System. Your new Leslie Speaker culminates many years of research and dedication to the art of sound reproduction. This new Leslie Speaker has been designed to provide the utmost in musical enchantment, plus dependable service.

The Leslie Speaker system sets revolutionary new standards of organ speaker performance, achieving heights of musical excellence never before considered possible. Not just another speaker - it marks a major breakthrough in organ sound, perhaps the most significant step forward since the introduction of the electronic organ.

Many features have been included in the speaker to insure the finest organ sound possible. Please take a moment to read this manual, then turn on your new Leslie Speaker and enjoy your organ playing to the fullest.

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① ON/OFF POWER SWITCH

Use this switch to turn the unit "ON" or "OFF." To turn the unit "ON," simply press this switch in at the top. To turn the unit "OFF," press the switch at the bottom.

② AC IN

Use this receptacle to connect the A.C. Power Cord provided with your unit. Locate the A.C. Power Cord and plug the female end into the A.C. Power receptacle, and the male end into your A.C. power outlet.

③ GAIN Switch

Use this switch to adjust the impedance of the signal coming in from the INPUT 1 jack. Use the MIC position when connecting a microphone and the LINE position for connecting an external sound device such as a keyboard, synthesizer, etc.

④ INPUT 1 Volume Control

This Rotary Control adjusts the level of the signal from the INPUT 1 jack.

⑤ PHANTOM Switch

If you are plugging an XLR-type plug into the INPUT 1 jack, set this switch to the "ON" position in order to supply a 24-volt phantom power source required by an XLR plug. For all other connections, set this switch to the "OFF" position.

⑥ INPUT 1 Jack

Use this jack to connect to an external sound device. The jack will accept either an XLR (low-impedance) or a PHONE (1/4" high-impedance) connection.

⑦ INSERT Jack

Use this jack to connect a signal processor.

NOTE: Be sure to use a Stereo "Y" cable, as the #2121/2122/2123 uses the "ring" to SEND the signal and the "tip" to RETURN the processed signal.

⑧ **INPUT 2 Volume Control**

This Rotary Control adjusts the level of the signal from the INPUT 2 jack.

⑨ **INPUT 2 Jack**

Use this jack to connect to an external sound device. The jack will accept a PHONE (1/4" high-impedance) connection only.

⑩ **INPUT 3 Volume Control**

This Rotary Control adjusts the level of the signal from the INPUT 3 jack.

⑪ **INPUT 3 Jack**

Use this jack to connect to an external sound device. The jack will accept a PHONE (1/4" high-impedance) connection only.

⑫ ⑬ **TONE Controls**

The Treble and Bass Tones can be controlled separately with the use of these two Rotary Controls. Turn each control to the left (counter-clockwise) for the minimum amount of Treble or Bass. Turn each control to the right (clockwise) for the maximum amount of Treble or Bass.

⑭ **MASTER VOLUME Control**

This Rotary Control allows you to control the total or maximum volume of the entire unit. Turning this control clockwise will increase the total volume, while turning it counter-clockwise will decrease the total volume.

⑮ **REMOTE**

The Leslie #2121/2122/2123 can be powered "ON" from the Leslie #2101/2102/2103 Rotary unit by connecting the Rotary Unit to this receptacle via the enclosed DCC-2 cable.

NOTE: The AC Power Switch must be in the "OFF" position when using this feature.

WARNING: This receptacle is intended ONLY for the Leslie 2101/2102/2103. Attempting to connect other instruments may seriously damage the unit.

⑯ **POWER ON Light**

This LED lights when the power is "ON."

⑰ **LINE OUT Jack**

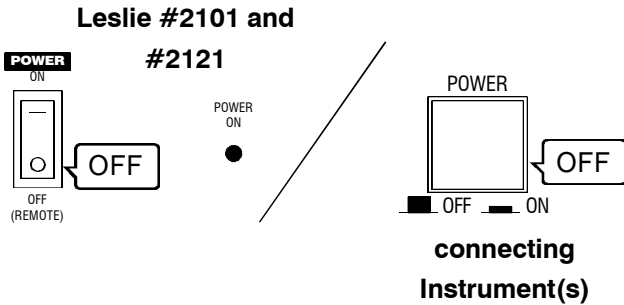
Use this jack to connect another speaker or amplifier. This jack carries the sum of all incoming signals, and is NOT affected by the TONE Controls or the MASTER VOLUME Control.

⑱ **TW. LEVEL Control**

This Rotary Control allows you to "fine-tune" the Treble response of the unit. Turning this control clockwise will increase the amount of Treble, while turning it counter-clockwise will decrease the amount of Treble.

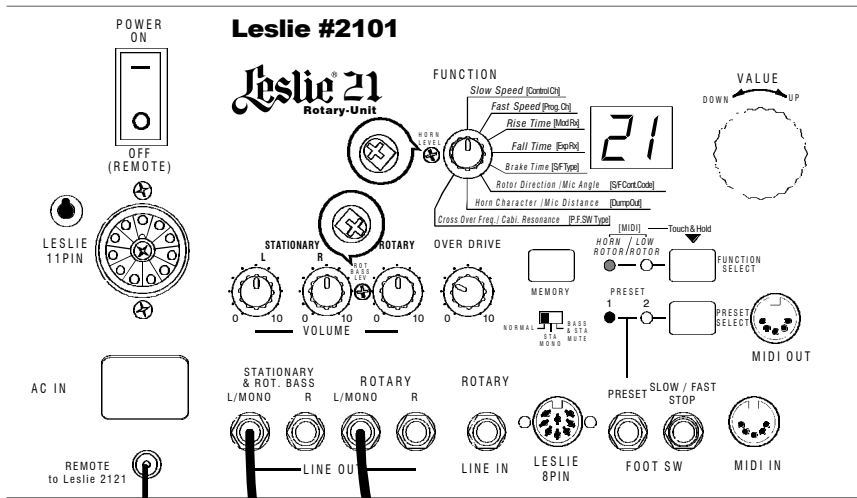
BASIC HOOK-UP WITH #2101

1



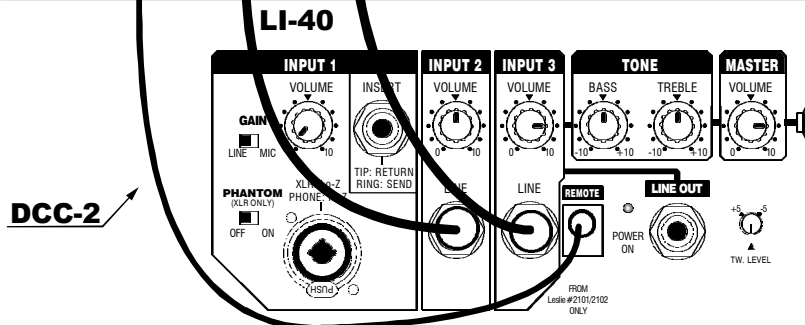
Make sure the power on the Leslie Speakers as well as on the connecting instrument(s) is "OFF."

2



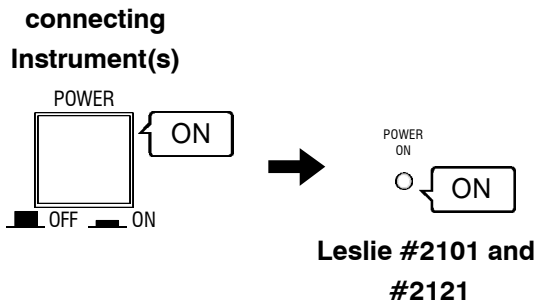
Make the connection shown in the figure at the left. Connect the Rotary-Unit to the Stationary-Unit using the DCC-2 Cable. Then connect the sound source to the LINE IN jacks as shown. Finally, connect the Stationary-Unit to AC power.

3



Set the controls similar to the settings shown in the figure at the left.

4



Turn on the sound source. The Leslie Speakers will be powered up automatically.

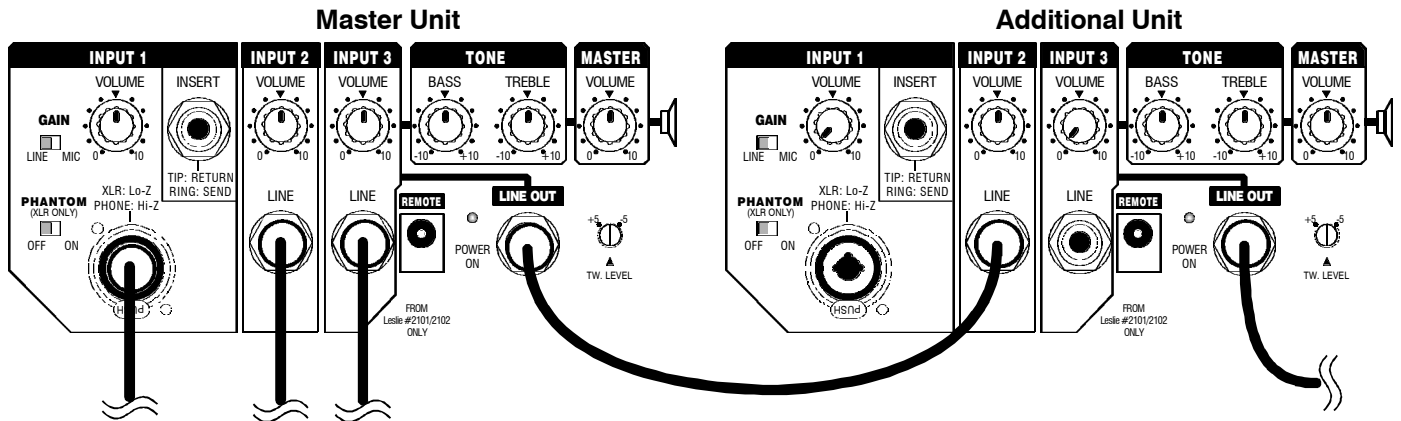
5



Turn the MASTER VOLUME Rotary Control to the 3 o'clock position to check the sound level, then adjust the sound level to your liking.

Using Additional Stationary-Units for Maximum Sound Coverage.

Connect additional Stationary-Units using the INPUT 2 jacks as shown below. To insure uniform quality of sound, set the INPUT 2 Rotary Controls on all the units to the center (12 o'clock) position.



NOTE:

Only one Stationary-Unit can be connected using a DCC-2 cable. Additional Stationary-Units must be powered "ON" and "OFF" separately.

NOTE:

When using additional #2121/2122/2123 Stationary-Units the MASTER VOLUME and TONE controls of the additional units will NOT affect the sound. Use the MASTER VOLUME and TONE controls of the Master Unit to set the sound quality that you prefer.

Type	Powered Speaker, 2-way, Bass-reflex
Speaker Units	LF: 38cm Cone HF: Compression driver
Frequency Range	40Hz - 15kHz
Maximum SPL	121dB SPL (1m)
Dimension	506 x 763 x 506mm
Weight	39kg
Color	Black(#2121), Silver(#2122), Walnut(#2123)
Accessories	AC-Cord, LI-40 Cable x 2, DCC-2 Cable
Amplifier Output	LF: 150W at 400Hz HF: 50W at 1000Hz
Crossover Frequency	700Hz
Controls	INPUT 1: PHANTOM, GAIN, VOLUME INPUT 2: VOLUME INPUT 3: VOLUME TONE: BASS, TREBLE MASTER: VOLUME TW.LEVEL POWER ON/OFF
Terminals	INPUT 1: XLR/PHONE -20dB(LINE), -40dB(MIC) 600 ohm(XLR), 50kohm(PHONE) INPUT 2: PHONE -15dB, 10kohm INPUT 3: PHONE -15dB, 10kohm SEND: PHONE -6dB, 600ohm RETURN: PHONE -6dB, 50kohm LINE OUT: PHONE 0dB, 1kohm (0dB=0.775V) REMOTE: ONLY FROM #2101/2102/2103 AC IN
Indicator	POWER ON
Power	Displayed on name plate at rear panel

SPECIAL NOTE:

To prevent damage from excessive heat, the #2121/2122/2123 Stationary-Unit has a thermal-protection circuit which will temporarily turn the audio "OFF" to allow the circuits to cool. If this happens, do not turn the power "OFF". The audio circuit will automatically be enabled when the temperature returns to a safe level.

Hammond maintains a policy of continuously improving and upgrading its instruments and therefore reserves the right to change specifications without notice. Although every attempt has been made to insure the accuracy of the descriptive contents of this Manual, total accuracy cannot be guaranteed.

Should the owner require further assistance, inquiries should first be made to your Authorized Hammond Dealer. If you still need further assistance, contact Hammond at the following addresses:

In the United States Contact:	In Europe contact:	All other countries contact:
HAMMOND SUZUKI USA, Inc. 733 Annoreno Dr. Addison, IL 60101 UNITED STATES	HAMMOND SUZUKI EUROPE B.V. IR. D.S. Tuynmanweg 4A 4131 PN Vianen THE NETHERLANDS	HAMMOND SUZUKI Ltd. 25-11, Ryoke 2 Chome Hamamatsu 430-0852 (Shizuoka) JAPAN

E-mail: Info@hammondsuzuki.com
Website: www.hammondsuzuki.com

Technical materials are available and can be obtained by mailing a request to the appropriate address listed above marked ATTENTION: SERVICE DEPARTMENT.

Manufacturer:
SUZUKI MUSICAL INSTRUMENT MFG. CO., Ltd.
25-12, Ryoke 2 Chome
Hamamatsu 430-0852 (Shizuoka)
JAPAN

