

### MICROPHONES AND ELECTRONIC COMPONENTS

R AREA CODE 312/328-9000 . CABLE: SHUREMICRO

# THE PREMIER FAMILY OF STEREO SOUND REPRODUCERS

MODEL N55E

STEREO DYNETIC® PHONOGRAPH STYLUS

### STYLI SPECIFICATIONS

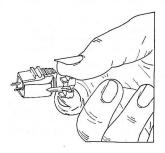
Helica III		12 3 15 15 15 15 15 15 15 15 15 15 15 15 15	12 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100 00 00 00 00 00 00 00 00 00 00 00 00	Samer Change	Tock (uning)	September 1
N55E 5 X 18µ (.0002 X .0007 in.) Biradial (Elliptical)	Yellow	6.6 m <b>V</b>	20 to 20,000 Hz	within 2 dB	20 dB at 1 kHz	3/4 to 2 grams	12 cm/sec — 400 Hz at 1 gram
N44-1† 26 microns (.001 in.) Spherical	Blue	9.5 m <b>V</b>	20 to 20,000 Hz			1½ to 3 grams	15 cm/sec — 400 Hz at 1½ grams
N44-3†† 64 microns (.0025 in.) Spherical	Green	9.5 m <b>V</b>	20,000 20 to Hz	98 303	FTES.	1½ to 3 grams	ra esq paredinas:

<sup>†</sup>Optional 33-1/3 rpm MONO-LP Stylus: Set amplifier to "MONO" or "A+B."

<sup>††</sup>Optional 78 rpm Stylus: Set amplifier to "MONO" or "A+B."

<sup>\*</sup>Tracking forces greater than maximum indicated should not be used.

MONOPHONIC OPERATION: Set function switch on amplifier to "MONO" or "A+B." If amplifier is not equipped with this switch, connect left and right channels in parallel.



# STYLUS REPLACEMENT

STYLUS REPLACEMENT: Grasp molded housing of stylus and gently pull forward out of cartridge. Insert replacement stylus into socket and press until housing mates with cartridge case.

RECOMMENDED STYLUS CLEANING: Use a camel's hair brush (No. 2 size or smaller), trimmed to approximately 6 mm (1/4 in.), dipped in alcohol or an alcohol-distilled water solution. Commercial cleaning solutions may cause stylus damage or corrosion. The alcohol will remove any sludge deposit coating the stylus tip. Always brush stylus from back to front; never brush or wipe stylus from front to back or side to side.

#### TO PRESERVE STYLUS LIFE:

- Follow turntable or tone arm instructions when adjusting antiskating force.
- Do not handle the tone arm while it is in operation since this may cause the arm to sweep across the record.
- If it is necessary to manually place the tone arm in the record groove while turntable is rotating, release it as soon as the stylus engages the record groove.
- Correct improper set-down adjustment or malfunction of the turntable changing mechanism to prevent the stylus from striking the edge of the turntable or record. Do not stack more records than turntable manufacturer recommends.
- Take care to properly insert the stylus into the cartridge assembly and the cartridge and shell assembly into the tone arm receptacle.
- Use proper vertical tracking force setting for each cartridge.Do not use badly warped, cracked or imperfect records.
- 8. When dusting the turntable protect the stylus with the stylus guard.

SPECIAL NOTE: The Dynetic stylus assembly used in these cartridges is the most critical component. To maintain the original performance standards of your cartridge, be certain that any replacement stylus you buy bears the following certification on the package: "This Stereo Dynetic® stylus is precision manufactured by Shure Brothers Inc." AVOID INFERIOR IMITATIONS. THEY WILL SERIOUSLY DEGRADE THE PERFORMANCE OF YOUR CARTRIDGE. ALL GENUINE "DYNETIC®" STYLI ARE MANUFACTURED BY SHURE BROTHERS INC. For more information on your Shure stylus, write for booklet: "A Visit to the Small World of a Stylus."

GUARANTEE: This Shure product is guaranteed in normal use to be free from electrical and mechanical defects for a period of one year from the date of purchase. Please retain proof of purchase date. This guarantee includes all parts and labor. This guarantee does not include stylus wear.

SHIPPING INSTRUCTIONS: Carefully repack the unit and return it prepaid to the factory. If outside the United States, return the unit to your dealer or Authorized Shure Service Center for repair. The unit will be returned to you prepaid.

PATENT NOTICE: Cartridge and stylus manufactured under one or more of the following U.S. patents: 3,055,988, 3,077,521, 3,077,522 and 3,463,889.

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