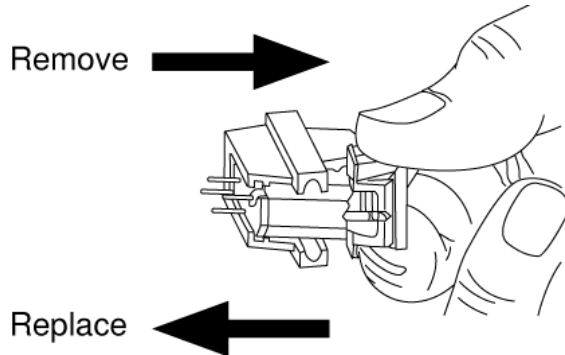


## PSR -- Phono Stylus Replacement Parts

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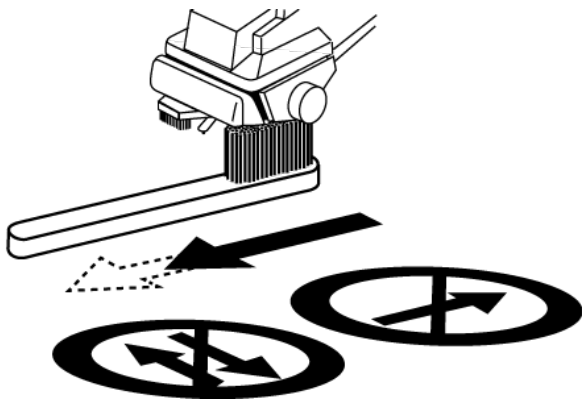
### STYLUS REMOVAL AND REPLACEMENT



Remove and replace the stylus as shown above. Always hold the stylus by the plastic grip. Do not touch or damage the diamond tip or cantilever. Do not force.

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### STYLUS CLEANING



Use a soft brush with alcohol or an alcohol-distilled water solution. Commercial cleaning solutions may cause stylus damage. Brush only from back to front as shown here, never front to back or side to side.

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### CARTRIDGE OPERATION

1. Make certain cartridge is correctly mounted in tonearm and stylus is properly inserted in cartridge.
2. Protect stylus with stylus guard when dusting turntable.
3. Regulate tonearm set-down to prevent stylus from striking edge of turntable or record.
4. Do not handle tonearm while record is being played. Use cueing device if available.
5. If manual set-down is necessary, release arm as soon as stylus engages groove.
6. Do not activate arm without record(s) on turntable.

7. Do not use damaged records.
8. Follow turntable or tonearm instructions for antiskating force.

<b>Stylus</b> All Shure styli feature a polished, natural diamond tip	<b>Stylus Grip Color</b>	<b>Output (1 kHz at 5 cm/sec peak recorded velocity)</b>	<b>Frequency Response</b>	<b>Channel Separation</b>	<b>Recommended Tracking Force (in grams)</b>
N-WHLB Spherical, .7 mil radius	Dark Blue	6.0 mV	20–20,000 Hz	20 dB at 1 kHz	1.5 g–3 g
N44-7 Spherical, .7 mil radius	White	9.5 mV	20–17,000 Hz	20 dB at 1 kHz	1.5 g–3 g
N44G Spherical, .7 mil radius	Gray	6.2 mV	20–19,000 Hz	20 dB at 1 kHz	0.75 g–1.5 g
N35S Spherical, .7 mil radius	Chartreuse	5.0 mV	20–20,000 Hz	20 dB at 1 kHz	3 g–5 g
N35X Spherical, .7 mil radius	White	6.0 mV	20–20,000 Hz	20 dB at 1 kHz	1.5 g–3 g
SS35C Spherical, .7 mil radius	Blue	5.0 mV	20–17,000 Hz	20 dB at 1 kHz	4 g–5 g
N25C Spherical, .7 mil radius	Red	5.0 mV	20–18,000 Hz	20 dB at 1 kHz	1.5 g–3 g
VN5xMR* Micro-ridge tip, elliptical, .15 x .3 mil	Burgundy	3.0 mV	10–25,000 Hz	25 dB at 1 kHz; 18 dB at 10 kHz	0.75 g–1.25 g

<b>Stylus</b> <b>All Shure styli feature a polished, natural diamond tip</b>	<b>Stylus Grip Color</b>	<b>Output (1 kHz at 5 cm/sec peak recorded velocity)</b>	<b>Frequency Response</b>	<b>Channel Separation</b>	<b>Recommended Tracking Force (in grams)</b>
N97xE Biradial (elliptical), .2 x .7 mil	Blue	4.0 mV	20–22,000 Hz	25 dB at 1 kHz	0.75 g–1.5 g
N94E Elliptical, .5 x .18 mil	Violet	4.0 mV	20–22,000 Hz	25 dB at 1 kHz	0.75 g–1.5 g
N92E Biradial (elliptical), .4 x .7 mil	Red	5.0 mV	20–18,000 Hz	20 dB at 1 kHz	0.75 g–1.5 g
N78S 78 rpm, spherical, 2.5 mil	Green	4.0 mV (Mono)	20–17,000 Hz	Mono	1.5 g–3 g

\* Additional specifications for VN5xMR:

Total Tonearm Force	1.5 grams optimum; 1.75 grams maximum
Trackability at 1 gram (cm/sec peak recorded velocity)	400 Hz: 30 cm/sec; 1,000 Hz: 46 cm/sec; 5,000 Hz: 80 cm/sec; 10,000 Hz: 60 cm/sec

## LIMITED WARRANTY

Shure Incorporated (“Shure”) hereby warrants that this product will be free in normal use of any defects in materials and workmanship for a period of two (2) years from the date of purchase for all cartridge and housing assembly parts and for a period of two years from the date of purchase for all transmitter parts. At its option Shure will repair or replace the defective product and promptly return it to you, or refund the purchase price. You should retain proof of purchase to validate the purchase date and return it with any warranty claim.

If you believe this product is defective within the warranty period, carefully repack the unit, insure it and return it postage prepaid to: Shure Incorporated, Attention: Service Department, 5800 W. Touhy Avenue, Niles, IL 60714-4608 U.S.A. Outside of the United States, return the product to your dealer or Authorized Service Center.

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