**Saved from manuals.plus.**
**Open the live page for links to other documents and user manuals.**



## EX ELECTRONIX EXPRESS Replacement Stylus Needle

# EX ELECTRONIX EXPRESS Replacement Stylus Needle User Manual

For Crosley NP1 / NP6 and ION iCT05RS / iCT06RS Record Player Turntables

## Introduction

This manual provides essential information for the installation, operation, and maintenance of your EX ELECTRONIX EXPRESS Replacement Stylus Needle. This stylus is designed to restore the audio quality of your compatible record player, ensuring optimal playback of your vinyl records.



Image: The EX ELECTRONIX EXPRESS Replacement Stylus Needle, featuring a red plastic housing and a silver cantilever with a diamond tip.

## Compatibility

This replacement stylus needle is compatible with a wide range of record player models. Before installation, please verify your record player's model number against the lists below and confirm the stylus measurements match your existing needle.

### Compatible Crosley Models:

- NP1, NP6
- CR248, CR27, CR40, CR42, CR43, CR44, CR44CD, CR46, CR46C, CR47, CR48, CR48C, CR49B, CR49TA, CR49TW, CR50TW, CR50, CR53, CR54, CR66, CR67, CR69, CR70, CR73, CR77, CR78, CR79, CR711, CR712,

CR712CD, CR87CD, CR88

- CR6005A, CR6007A, CR6008A, CR6020A, CR7002A, CR7008A, G6082
- Director CR2405A, CR2405B, CR2405C, Lancaster CR42C, Traveler CR49, Player CR6017A, Executive CR6019A, Patriarch CR7007A, Musician CR704, Cruiser CR8005A

### Compatible ION Models:

- iCT05RS, iCT06RS, iCT09RS
- Quick Play LP, Power Play LP, Quick Play Flash, Contour LP, Vertical Vinyl, Archive LP, IPTUSB, IPT01, Contour USB, PURE LP, Max LP, Classic LP, iLP, Duo Deck, LP 2 GO, CZ-800-10

### Other Compatible Models (Partial List):

This stylus is also compatible with select models from Numark, Jensen, Bush, Sanyo, Fisher, Teac, Emerson, PYLE, Philips, and Capehart. Refer to the product listing for a comprehensive list or compare measurements.

## Setup and Installation

Proper installation of the replacement stylus is crucial for optimal performance and to prevent damage to your records or turntable. Always handle the stylus by its plastic housing, avoiding contact with the needle tip.

1. **Power Off:** Ensure your record player is turned off and unplugged from the power source before beginning installation.
2. **Locate Old Stylus:** Gently lift the tonearm and locate the existing stylus on the cartridge.
3. **Remove Old Stylus:** Carefully grasp the plastic housing of the old stylus. Depending on your cartridge design, it may slide out, clip off, or require a gentle pull downwards or forwards. Refer to your record player's specific manual if unsure. Dispose of the old stylus responsibly.
4. **Align New Stylus:** Hold the new EX ELECTRONIX EXPRESS stylus by its red plastic housing. Align the new stylus with the cartridge slot.
5. **Install New Stylus:** Gently push or slide the new stylus into place until it clicks or seats firmly. Do not force it. Ensure it is fully seated and secure.
6. **Verify Installation:** Visually inspect the stylus to ensure it is straight and properly aligned within the cartridge. The needle tip should be visible and free from obstruction.
7. **Test Playback:** Plug in and power on your record player. Carefully place a record on the platter and lower the tonearm to test playback. Listen for clear audio and proper tracking.

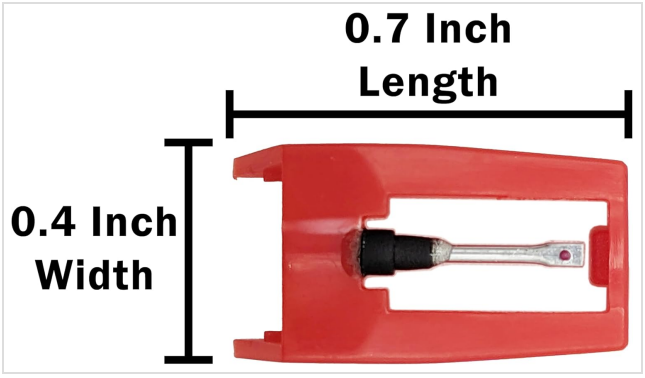



Image: Top-down view of the stylus needle with a measurement indicating its 0.7 inch length.




Image: Front view of the stylus needle with a measurement indicating its 0.4 inch width.



Image: Side view of the stylus needle with a measurement indicating its 0.2 inch height.

## Operating Instructions

The EX ELECTRONIX EXPRESS Replacement Stylus Needle is designed to play records at multiple speeds, including 33⅓, 45, and 78 RPM. Ensure your record player is set to the correct speed for the vinyl record you are playing.

- **Record Placement:** Carefully place your vinyl record onto the turntable platter.
- **Speed Selection:** Select the appropriate playback speed (33⅓, 45, or 78 RPM) on your record player.
- **Tonearm Positioning:** Gently lift the tonearm using the cueing lever (if available) or by hand. Position the stylus directly over the lead-in groove of the record.
- **Lowering the Stylus:** Slowly lower the tonearm onto the record. If using a cueing lever, lower it gently. Avoid dropping the tonearm onto the record, as this can damage both the stylus and the record.
- **Playback:** The stylus will begin to track the grooves, and audio will play through your record player's speakers.
- **Ending Playback:** At the end of the record, or when you wish to stop, gently lift the tonearm from the record and return it to its rest.

## Maintenance

Regular maintenance of your stylus needle will prolong its lifespan and ensure consistent audio quality.

- **Stylus Cleaning:** Periodically clean the stylus tip to remove dust and debris. Use a soft stylus brush, brushing gently from back to front (away from the cantilever). Do not use harsh chemicals or abrasive materials.
- **Record Cleaning:** Keep your records clean. Dust and dirt on records can transfer to the stylus, degrading sound

quality and potentially damaging the needle.

- **Handling:** Always handle the stylus by its plastic body. Avoid touching the delicate needle tip.
- **Storage:** When not in use, ensure the tonearm is secured in its rest to prevent accidental damage to the stylus.
- **Replacement:** Stylus needles have a finite lifespan. Replace your stylus when you notice a degradation in sound quality, increased distortion, or visible wear on the tip. The lifespan varies depending on usage and record condition, but typically ranges from 500 to 1000 hours of playback.

## Troubleshooting

If you encounter issues with your replacement stylus, consider the following common solutions:

| Problem | Possible Cause | Solution |
|---|---|---|
| No Sound or Low Volume | Stylus not fully seated; incorrect input selection on amplifier; damaged wiring; dirty stylus. | Ensure stylus is firmly installed. Check amplifier settings. Inspect wiring for damage. Clean stylus tip. |
| Distorted Sound / Skipping | Dirty stylus; worn stylus; dirty record; incorrect tracking force (if adjustable); turntable not level. | Clean stylus and record. Replace stylus if worn. Adjust tracking force if your player allows. Ensure turntable is on a level surface. |
| Stylus Not Tracking Grooves | Stylus not installed correctly; tonearm balance issue; damaged stylus. | Re-install stylus. Check tonearm balance (refer to turntable manual). Replace stylus if damaged. |
| Humming Noise | Grounding issue; interference from other electronics. | Ensure turntable is properly grounded. Move turntable away from other electronic devices. |

## Specifications

| Feature | Detail |
|---|---|
| Stylus Type | Replacement Diamond Conical Tip Stylus Needle |
| Compatible Speeds | 33⅓ RPM, 45 RPM, 78 RPM |
| Product Dimensions (Approx.) | 0.70" Long x 0.39" Wide x 0.20" Tall (17.78mm x 9.91mm x 5.08mm) |
| Material | Plastic housing, metal cantilever, diamond tip |

## Warranty and Support

For any questions regarding the EX ELECTRONIX EXPRESS Replacement Stylus Needle, or for support with installation and troubleshooting beyond this manual, please contact the seller directly through the platform where the purchase was made. Information regarding specific warranty terms can typically be found on the product's original listing or packaging. As a small business brand, EX ELECTRONIX EXPRESS values customer satisfaction. Please reach out for assistance.

© 2024 EX ELECTRONIX EXPRESS. All rights reserved.
This manual is for informational purposes only. Specifications are subject to change without notice.

## Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

**Submit question**

---

**Open the live page**

**https://manuals.plus/asin/B0D38B7RF7**

More documents and user manuals: **https://manuals.plus/**