

E-Unit Jig & Breaker Bar

This tool kit is for servicing on the E-unit in older Lionel Trains

"If we don't make it yet, Let us know & it could be our next Product."

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- . It will break the side plates free with the Breaker Bar & the Jig will hold all the parts in place when trying to reassemble the E-unit. Use this tool to clean & repair old E-units

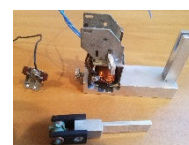
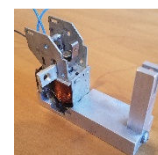
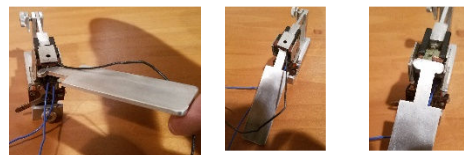


Kit Includes:

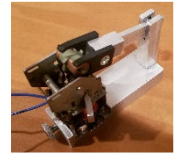
- Breaker
- E-unit Jig
- Plunger Holder

Direction

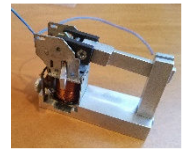
1. Insert Breaker Bar in just below top contacts at an angle.
2. Twist E-unit & Breaker Bar and straight out to 180 degrees. This will spread the sides of the E-Unit.
3. Remove the Upper & Roller Contacts from E-Unit.
4. Clean & Inspects all the contacts. Replace as needed. For cleaning contacts you can use a small piece of Scot Bright or a good pencil eraser. A good contact cleaner with a lubricant recommended as well.
5. Gently bended the spring contacts a little in to make better contact with the roller.
6. Place E-unit & Roller contact in Jig as shown. Look in pics for which way the teeth go on the roller.
7. Pull up the plunger hook and place Plunger Holder in the side of the E-Unit to hold the plunger hook up. Tilt Hook back.



8. With the Roller contact in the Holder, Place the Roller Contact into place and align it with the holes in the side of the E-Unit. Rest the other end of holder into the cradle.

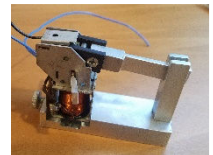


9. Place Cleaned or New Upper Contacts in grooves at the top of the E-Unit.



10. Now start pressing the side of the E-Unit together by hand making sure the Roller & Upper Contacts line up with their holes.

11. After Roller & Upper Contacts are started into both sides of the E-Unit you can finish snapping it back together with a part of channel locks pliers, Arbor Press, or a small vice.



12. Remove from Jig and test.

