

On-Glass Car Antenna Repair with Wire Glue

When your car radio reception becomes really weak, one of the first places to look for trouble is in small breaks in your on-glass antenna. Even a tiny crack in one of these screen-printed traces can cause your reception to become very weak.

Up until now, the only solution when you discovered a problem like this was to replace the entire piece of glass. But now Wire Glue can solve your problem quickly and inexpensively.

Typically the on-glass antenna is located about the rear window defogger. On some cars you will find this AM and FM antenna located on the front windshield. (DO NOT USE THIS PRODUCT TO REPAIR AUTO DEFOGGERS OR DEFROSTERS.)

To use this product you will need some tools: 1) wire cutters, 2) pliers, 3) a couple of pins or needles, 4) small screwdriver, 5) wooden stick, 6) plastic cup, and 7) a scrap piece of solid wire, typically number 22 gauge, or you could use a short length of desoldering braid.

2. The first thing you need to do is mix the Wire Glue properly. Pour off the liquid on the top of the jar into a paper or plastic cup. Then mix the conductive glue on the bottom of the jar thoroughly with a stick, then reintroduce the liquid you just poured off back in, until you have a thick, creamy mixture. Your Wire Glue is now ready for use.

3. Find the break.

4. Coat either side of the break with a small amount of Wire Glue with the pin or needle, then allow this material to set for 10 minutes.

5. Coat the short piece of wire or desoldering braid with Wire Glue and position it across the break. Hold it in place for a couple of minutes with a small screwdriver until it adheres.

6. Then allow your repair to dry overnight.

7. Trim off any excess wire or braid.

This completes your repair.

