

Jewelry Repair Tips

REPAIR CAFÉ TV

AUGUST 19, 2020

BY CATHY MURPHY, CARY NC and
ELIZABETH LORD, DURHAM NC

<https://www.etsy.com/shop/iffbiff>



Agenda

- ▶ Basic tools & terminology
- ▶ Making a wire loop
- ▶ Replace a lost earring wire or post
- ▶ Using a jump ring or split ring
- ▶ Chain repair
- ▶ Replace a clasp
- ▶ Using adhesives
- ▶ Repairing a bead weave
- ▶ Additional Resources
- ▶ Questions

Basic Helpful Tools

For earrings, clasps, wire work

- ▶ Round nose pliers
- ▶ Flat nose or chain nose pliers
- ▶ Wire cutter

For stringing

- ▶ Beading tweezer
- ▶ Crimping tools
- ▶ Small tip scissors
- ▶ Beading needles

Work Surface





Terminology – Findings Examples

- ▶ Ear wires and posts
- ▶ Head pins and eye pins
- ▶ Jump rings and split rings
- ▶ Mountings & settings
- ▶ Crimp beads
- ▶ Clasps
- ▶ Bails

Findings – Ear Wires



- ▶ L-R Hypoallergenic nylon, kidney earring wire, open and closed lever-backs
- ▶ “Fish hook” wires: Ball and coil, ball only, coil only, plain loop

Findings – Ear posts or studs

Posts



Ear Nuts



Findings – Split Rings and Jump Rings

Split ring



Jump Ring



Clasp examples



- ▶ Top row: 2-strand toggle
- ▶ Spring ring
- ▶ 2 Lobster clasps, Push clasp
- ▶ Bottom: 2 Barrel (screw) clasps
- ▶ Magnetic clasp
- ▶ Pearl or safety or fishhook clasp showing how it hooks inside
- ▶ Hook and Eye

Findings – Head Pins & Eye Pins



Wrapped loop



Stringing Material

Coated wire



Carded cords



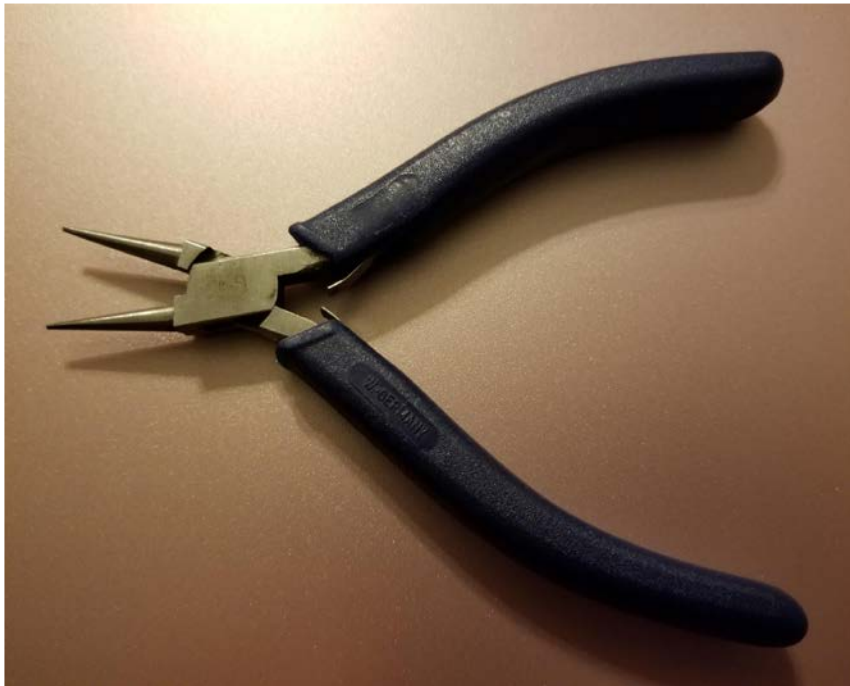
Fireline, stretchy cord, Memory wire, S-Lon cord



Kits for Repairs

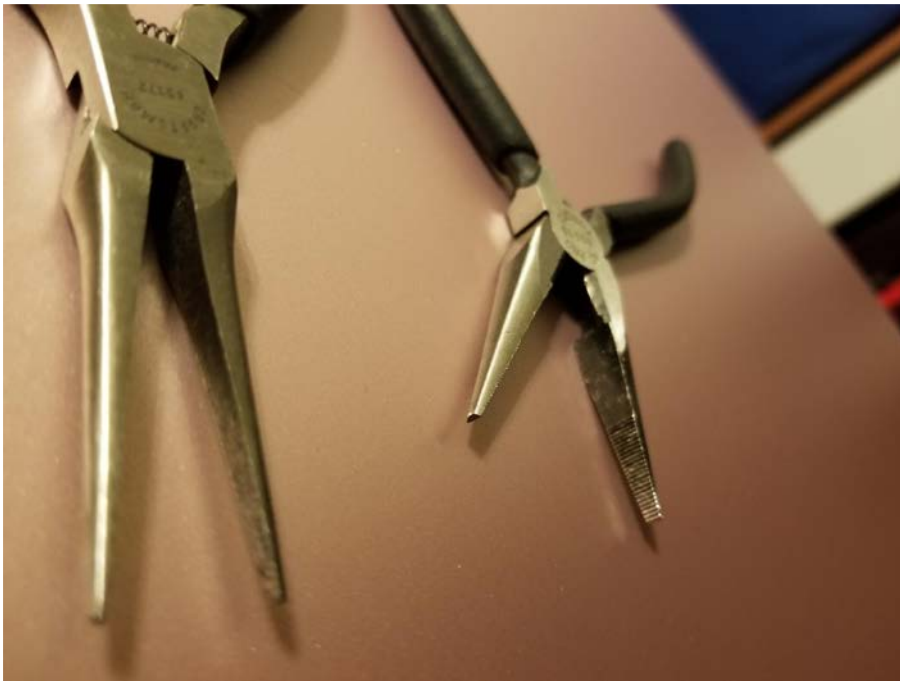


Tools – Round Nose Pliers



- ▶ Round nose pliers
- ▶ Make wire loops

Tools - Flat Nose & Chain Nose Pliers



- ▶ hold small items
- ▶ opening and closing jump rings
- ▶ tightening up jump rings
- ▶ smooth inside or serrated

Tools – Wire Cutters



- ▶ Side cutter (pictured)
- ▶ Flush cutter
- ▶ End cutter

Tools – Beading Tweezers



- ▶ Sharp ends
- ▶ Use to guide knots

Tools – Split Ring Pliers



- ▶ Holds split ring open
- ▶ Can also use fingernail!



Video Demos

- ▶ Making a loop, attaching new earring post or ear wire
- ▶ Using a beading tweezers and bead tips to add a clasp
- ▶ Using beading wire and crimp beads to add a clasp
- ▶ Adding a magnetic clasp on a metal link bracelet

Regluing a Cabochon

- ▶ Cabochon
- ▶ Stone, glass, plastic, shell
- ▶ Flat back, flat or domed top
- ▶ Could be opaque semi-precious stone
- ▶ Doesn't lend itself to faceting



Adhesives

E6000



Super Glue



2-part Epoxy



beadaholique has a YouTube tutorial about adhesives:
<https://www.youtube.com/watch?v=zPa2pxaupQM>

Bails



- ▶ To hang pendants
- ▶ Can be decorative, on left
- ▶ Or split ring on right

Fixing a broken chain



- ▶ Can open loop/ring on one end of the break if it's not soldered
- ▶ Connect to the next loop/ring, like opening and closing a jump ring
- ▶ Or find matching color/shape/size jump ring & connect 2 parts
- ▶ Good tutorial:
<https://www.youtube.com/watch?v=VruJtST-p7A>

Replacing clasp on chains



Repairing a Bead Weave



- Broken Beaded jewelry
- Save the beads that escape from the break
- Examine the stringing material and match type and color
- Weave the beads back in place
- Here is an example on YouTube:
<https://www.youtube.com/watch?v=FrsG8L1AJUY>

Recommend restringing



Resources – In person

- ▶ Local Bead or Craft Store - Web search
- ▶ Michaels, Joann Fabrics, Walmart, etc
- ▶ Traveling Gem & Bead Shows e.g.
www.beadshows.com
- ▶ <https://www.rockandmineralshows.com/>
(when it's safe to have them again)

Resources - On-line

- ▶ Etsy, Ebay, Amazon
- ▶ Fire Mountain Gems & Beads
firemountaingems.com/
- ▶ Rio Grande riogrande.com/
- ▶ Beadaholique beadaholique.com/



Reputable Online Tutorials

Beadaholique Beading Techniques and Guides:

beadaholique.com/blogs/techniques-guides

PotomacBeads: www.potomacbeads.com/Free-Beading-Video-Tutorials-s/2528.htm

Interweave Jewelry: www.interweave.com/jewelry/

Firemountain Gems:

www.firemountaingems.com/resources/videos

- Celestial Crystal®
- Czech Glass Beads
- Czech Fire-Polished
- Deepak's Gem Palace
- Glass Beads
- Large-Hole Beads
- Metal Beads
- Pearls
- Promo Beads
- Seed & Bugle Beads
- Shell Beads
- Wood & Nut Beads

Jewelry Supplies

- Almost Instant Jewelry®
- Arts and Crafts
- Bead Caps
- Cabochons
- Chains
- Charms
- Clasps
- Earring Findings
- Faceted Gemstones
- Findings and Components
- Glassworking Supplies
- Glues & Adhesives
- Head Pins
- Jewelry Displays
- Jewelry Packaging
- Jump Rings

Secrets to Professional Crimping

Secrets to Professional Crimping

by Tammy Honaman, Author, Jewelry-Making Expert and Educator,
Instructions by Ian, Content Development Group, Exclusively for Fire Mountain Gems and Beads®
F89H



Learn a handy secret or two (or three) from expert jewelry maker, Tammy Honaman, on how to crimp as effectively as possible when professionally finishing jewelry designs.

Examples from Joann website



**hildie & jo Findings Clasp Metal
Lobster 10X21mm Silver**

\$3.49

FREE Store/Curbside Pick-Up



**hildie & jo Jewelry 5 Piece Beading
Mini Pliers Set**

\$15.99



**hildie & jo Silver Plated Metal
Findings 2.5" Head Pin 10 Pkg**

\$5.49

Questions? Broken pieces to share?

