




- **Micro Pro**
- **Pill**
- **Megapill**



**WHAT YOU GET** **Micro Pro/Pill** includes 2 insertion tubes/loaded repair plugs, air stopper, micro knife, pipe cleaner, extra repair plugs. **Megapill** includes 3 standard tubes/loaded repair plugs, 2 mega tubes/loaded repair plugs, micro knife, pipe cleaner, pouch (air stopper not included).

**IMPORTANT:** NEVER store repair plugs in the capsule without it being in an insertion tube!

**1** FIRST USE, unscrew the END CAP, note the ready-to-use repair plug loaded in the tube; after use, insert a new plug in this tube or fasten another loaded insertion tube.

**2** WHEN YOU GET A PUNCTURE, try using **Air Stopper**  to temporarily keep air/sealant from escaping since it's easier to make a repair with some pressure in the tire; see **6**. **Air stopper can be ordered from Dynamplug.**

**3** PREP repair plug by rolling cord firmly between pointer finger and thumb to reduce diameter and straighten (as needed). **Adding a drop of water or saliva before rolling can aid inserting in tube. Don't cram or jam a repair plug into insertion tube.** Recommended video <https://www.youtube.com/watch?v=vzJ-Q2vU1Vg>




**4** LOAD plug so metal tip seats on open edge of insertion tube as shown in photo.



**5** IF THERE'S a puncture object, like nail or screw, note its angle when removing from tread and insert in the path.

**6** TO MAKE A REPAIR, firmly push insertion tube straight through puncture so cap bottoms out on tread. **DON'T twist and turn when inserting plug; that can cause tip to separate from cord. DON'T extract before bottoming out, or you might deposit a tip in the rubber without cord. TIP: If tire pressure is very low, squeeze outside walls together to keep tread raised when inserting or add a little air/CO2 through the valve stem before making a repair since it can be difficult to insert plug when tire is too collapsed.**

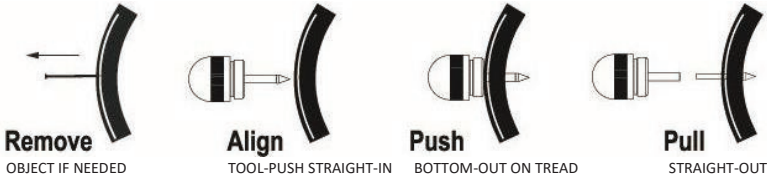
**7** EXTRACT, depositing plug in tire. **TIP: After repair, SPIN TIRE to distribute remaining sealant.** Depending on repair location, cord tail can be pressed into tire surface. Or trim to about 6mm/¼" with this tool, Micro Knife  with glass-filled-nylon handle and tempered steel blade, and press tail into rubber—a flush trim is not needed. **Check that repair is successful, if not, proceed to 8. Don't trim before adding additional plugs as needed.**

**8** IF A SINGLE PLUG is not enough to seal the puncture, just fold cord tail flat on tire; hold tail firmly with your finger, insert another plug alongside! Add as many plugs as needed, folding each tail against tire as you insert plugs. While we usually use the word "puncture" or "hole", tires also get nasty tears and rips. There're no guarantees, but you can try stuffing these injuries with multiple plugs as described, and there's lots of successful repair photos shared on Instagram® and Facebook. Trim tails to about 6mm/¼" as needed.

**9** SEALANT-FRIENDLY repair plug cord has viscoelastic, impregnated rubber that bonds to tire without glue or chemicals. The nonabrasive brass repair plug tips won't scratch your rim or puncture rim tape. Plugs with a brass bullet-shaped tip (blunt) are also available though they can be a little harder to install in some very small punctures.

## MORE INFO ABOUT DYNAPLUG TOOLS . . .

### BASIC STEPS TO SUCCESSFULLY PLUGGING A PUNCTURE



**REPAIR PLUG OPTIONS** Repair plugs match up with insertion tube/s of a tool. The variety gives every rider a choice considering their tires, wheels, riding style, riding terrain, diverse tire injuries and so on.



**LENGTH** Bike repair plugs are the same length except the shortest plug for Road Air tool.

**GEOMETRY** POINTED tip is ideal

for punctures next to the rim and made by thorns and other pesky objects. Supplied with all tools, the multi-use SOFT NOSE has the same shape, but the end is slightly rounded off. BULLET and MEGA are blunt with a low profile. Mega cord is about 3X thicker and designed for large injuries. **METAL PLUG TIPS** Machined by precision Swiss CNC machines, we use aluminum and brass alloys. Brass is notably soft, self-lubricating, non-corrosive, and non-abrasive. **BLACK CORD** A viscoelastic, rubber impregnated material, compatible with sealant, that bonds well with your tire; it's not vulcanized rubber. **YELLOW PIPE CLEANER** Yellow to attract your attention, use to clean plug residue clinging to the inside of insertion tube; sticky residue inhibits depositing or loading a repair plug! Dip pipe cleaner in denatured or isopropyl alcohol and clean away. **PLUG STORAGE** Keep in Dynaplug PVC plug tray; or wrap in wax paper or similar media. Get additional insertion tubes to fill with plugs and store in capsule. Never put a sticky plug in the capsule if it's not in an insertion tube! **PLUG SHELF-LIFE** Around 4 years, but during storage, the plugs may appear to have dried out. In this case, use a drop of water/saliva to revive them. When temperatures go up, it's normal for plugs to be stickier. Also add a drop of water/saliva when they seem too sticky and difficult to insert in a tube. **CLEANING-OFF PLUG RESIDUE** Use a clean cloth/brush dipped in denatured or isopropyl alcohol. Never apply WD40 or other lubricant on tools or plugs (this will damage the cord compound).

**Limited lifetime warranty.** The Dynaplug® tire repair tool is warranted free from manufacture defects in materials and workmanship. There are no warranties, express or implied, of merchantability or fitness for a particular purpose applicable to the plugs. Dynaplug will replace free of charge any Dynaplug® tool which is defective in material or workmanship under normal use. Misuse of a tool will void this Warranty. Replacement is the sole and exclusive remedy available to the purchaser.

**If you have a warranty issue,** please call or send an email.

**Limitation of damages.** In no event and under no circumstance shall Dynaplug be liable to the buyer for any indirect, special, incidental, consequential, lost profit, loss of business, loss of goodwill or reputation, damage, cost (including for replacement transportation), expense or loss of any kind. Some states/provinces don't allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

**Specifications and accessories are subject to change without notice.**

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**CONTACT US WITH YOUR COMMENTS, SUGGESTIONS, EXPERIENCES, QUESTIONS**

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