This Replacement Powerload™ Line Trimmer Head is exclusively compatible with EGO POWER+ Line Trimmer with Powerload™ ST1520E-S.

DANGER: If the head loosens after it is fixed in position, replace it immediately. Never use a trimmer with a loose cutting attachment. Replace a cracked, damaged or worn out cutting head immediately, even if damage is limited to superficial cracks. Such attachments may shatter at high speed and cause serious injury.

WARNING: Always remove the battery pack from the product when you are assembling parts, making adjustments, cleaning, or when the product is not in use.

**REMOVE THE TRIMMER HEAD**

1. Remove the battery pack from the trimmer.
2. Press both the release tabs on the trimmer head and remove the lower cover assembly of the trimmer head by pulling it straight out (Fig. 2a & 2b).
3. Remove the cutting line from the trimmer head.
4. Take the spring out of the spool assembly, if necessary. Save it for reassembly.
5. Wear gloves. Use one hand to grasp the spool assembly to stabilize it, and use the other hand to hold an impact wrench (13mm) to loosen the nut in a counterclockwise direction (Fig. 3).
6. Remove the nut, washer, spool assembly and upper cover from the motor shaft (Fig. 4).
7. Use the circlip pliers to remove the circlip. Remove the fan assembly (Fig. 5).

**INSTALL THE NEW TRIMMER HEAD**

1. Align the key slot in the fan assembly with the spline in motor shaft and mount the fan assembly into place (Fig. 6).
2. Mount the circlip, upper cover, spool assembly, and washer in that order. Use an impact wrench on the nut to tighten it.
3. Insert the spring into the slot in the lower cover assembly (Fig. 7).
4. With one hand holding the trimmer, use the other hand to grasp the lower cover assembly and align the slots in the lower cover assembly with the release tabs. Press the lower cover assembly until it snaps into place, at which time you will hear a distinct click sound (Fig. 8).

**LINE REPLACEMENT**

**WARNING:** Never use metal-reinforced line, wire, or rope, etc. These can break off and become dangerous projectiles.

**WARNING:** Always use the recommended nylon cutting line with diameter no more than 2.4mm. Using line other than that specified may cause the line trimmer to overheat or become damaged.

The line trimmer is equipped with an advanced POWERLOAD™ system. The cutting line can be wound onto the spool simply by pressing a single button. Loading a full spool can usually be completed in 12 seconds. Avoid repeated operation of the winding system in rapid succession to reduce the possibility of motor damage.