

# POWER LINE TRIMMER

OPERATOR'S MANUAL

## REPLACEMENT LINE TRIMMER HEAD

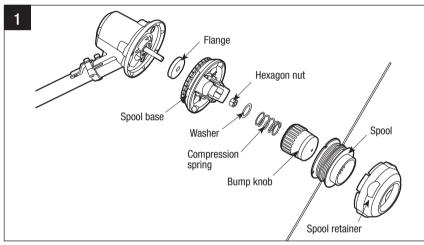
**MODEL NUMBER AH1300** 

#### REPLACE THE TRIMMER HEAD

This Replacement Line Trimmer Head is exclusively compatible with EGO POWER+ 56V 38cm Line Trimmer ST1500E/ST1502E.

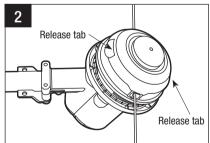
**DANGER:** If the head loosens after it is fixed in position, replace it immediately. Never use a trimmer with a loose cutting attachment. Replace a cracked, damaged or worn-out cutting head immediately, even if damage is limited to superficial cracks. Such attachments may shatter at high speed and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

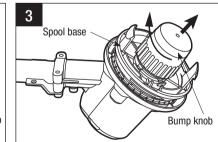
**WARNING:** Always remove the battery pack from the product when you are assembling parts, making adjustments, cleaning, or when the product is not in use.



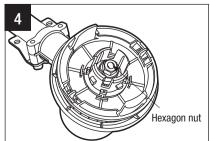
#### Remove the trimmer head

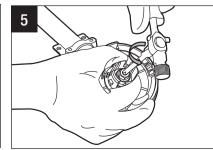
- 1. Press the 2 release tabs on the spool base to remove the spool and spool retainer (Fig. 2).
- While holding the spool base, turn the bump knob clockwise until it stops, then pull the bump knob straight out from the base (Fig. 3).



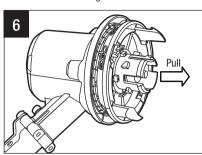


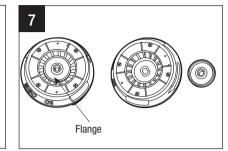
Wear gloves to hold the spool base with one hand, and with the other hand, use a 13mm manual socket wrench to turn the hexagon nut counterclockwise to loosen it (Fig. 4 & 5).





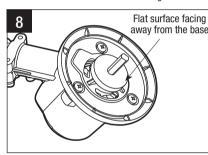
- 4. Hold the spool base and pull it straight out from the motor shaft (Fig. 6).
- 5. Remove the flange from the base and save for later use it to secure the new trimmer head (Fig. 7).

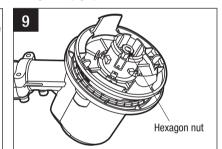




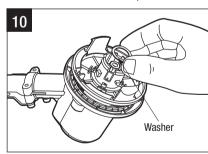
#### Install the new trimmer head

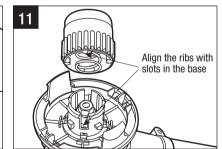
- 1. Position the flange that was removed in step 5 above, onto the motor shaft with the flat surface facing away from the base (Fig. 8).
- 2. Align the mounting hole in the spool base with the motor shaft and mount the base onto the shaft.
- 3. Wear gloves to hold the spool base with one hand, and with the other hand, use a 13mm manual socket wrench to turn the hexagon nut clockwise to tighten it (Fig. 9).



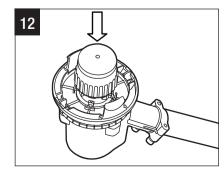


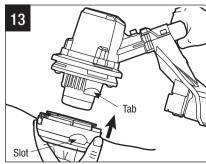
- Check to make sure that the washer does not fall out of the base. Fix the washer into the spool base as shown below (Fig. 10).
- 5. Position the trimmer so that the motor housing is on the ground. Align one of the ribs in the bump knob with the slot in the spool base and lower the bump knob onto the base (Fig. 11).





- Use your palm to press the bump knob until it is well seated and locked into position in the base; you hear a click when it is seated (Fig. 12).
- 7. With the spool base facing downward, align the slots in the spool retainer with the tabs on the spool base and press the retainer evenly down until it snaps into place (Fig. 13).





### WIND THE SPOOL WITH NEW LINE

**NOTICE:** Always use standard 2.4 mm diameter replacement nylon cutting line. Using line other than that specified may cause the line trimmer to overheat or become damaged.

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

- 1. Take approximately 4.5M of new cutting line. Fold the line in half and then adjust it so that one end is 11cm longer than the other (Fig. 14).
- 2. Hook the folded end of the cutting line onto either of the slots in the spool (Fig. 15).
- 3. Wind the line, in two even and tight layers, onto the spool. Wind the line in the direction indicated on the spool (Fig. 15).

**NOTICE:** Failure to wind the line in the direction indicated will cause the trimmer head to operate incorrectly.

4. Place the ends of the line in two opposite notches in the spool, with approximately 15 cm protruding (Fig. 16).

