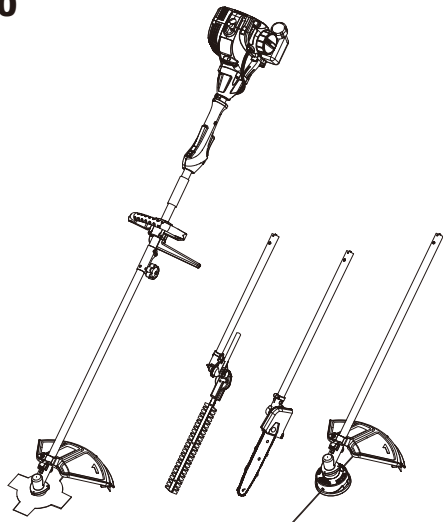




SBC30



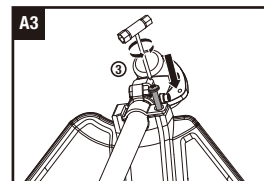
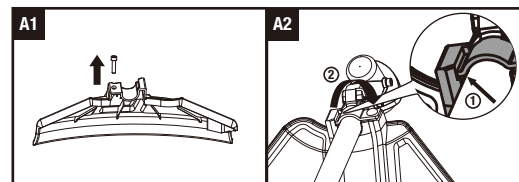
PETROL BRUSH CUTTER WITH MULTI TOOLS ORIGINAL INSTRUCTION MANUAL

WARNING! Read all instructions carefully. Do not connect the spark plug before it is completely assembled. Always use gloves during assembly.

I. ASSEMBLY OF PROTECTION GUARD

Cutting or Trimming Guard Assembly (See Fig. A1-A3)

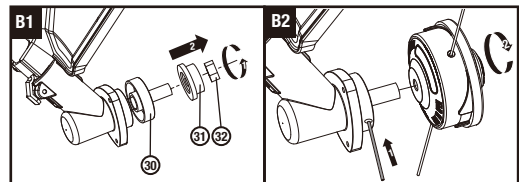
1. Remove the pre-assembly screw on the safety guard.
2. Align the screw location hole, and then insert the safety guard into the tube.
3. Tighten the screw using screwdriver



II. ASSEMBLY OF GRASS TRIMMER

Grass Trimmer Assembly and Disassembly (See Fig. B1, B2)

1. Make sure that the cutting / trimming guard have been attached properly.
2. Screw the nut clockwise and move flange (31) and nut (32).
3. Rotate the backing flange until its hole is aligned with the notch in the gear head.
4. Insert the spindle lock rod into the hole to lock the spindle.
5. Screw the trimmer head on the spindle anti-clockwise.
6. Reverse the above order of steps to disassemble the grass trimmer.

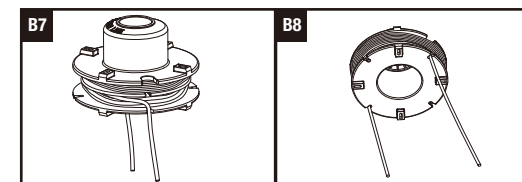
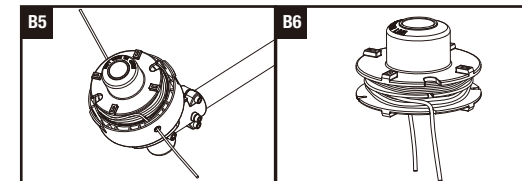
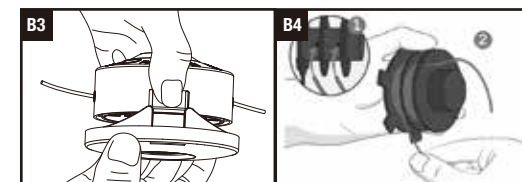


Grass trimmer spool replacement description(See Fig. B3-B6)

- 1) Hold the trimmer spool and pull out the cover. (B3)
- 2) Removing the spool from its housing.
- 3) Inserting 15mm of line into one of the holes in the upper section of the spool and wind line in the direction of the arrows on the top of the spool.
- 3) Taking two lines of approximately 2.5m.
- 4) Rewinding the replacement grass trimmer line onto the spool in the same direction for the upper and lower feeds as shown fig B5.
- 5) Lining up the tails with the holes in the casing whilst still secured in the plastic notch on each side.
- 6) Locating the spool over the spring and push it down into the housing once it is in place you can release the line from the plastic notches by pulling on the line. This will free it and enable the bump feed mechanism to operate.
- 7) Replacing the spool cover back on top if the housing and click it into place.

NOTE:

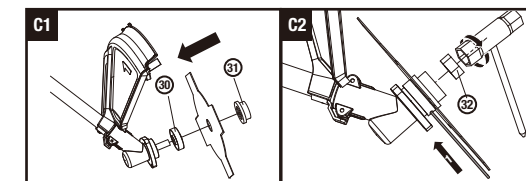
1. Use the notches in the plastic to secure each of the lines as you wind them onto the spool in image B6 and B7.
2. You will then end up with a spool as in image B8.



III. ASSEMBLY OF BRUSH CUTTER

Brush Cutter Assembly and Disassembly (See Fig. C1, C2)

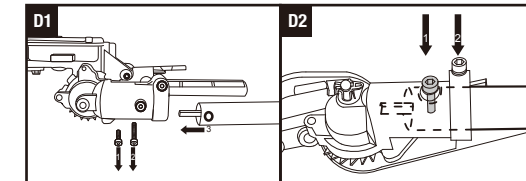
1. Put the backing flange (30) onto the spindle.
2. Fit the blade to the spindle. The rotational direction indicated on the guard and that of the blade must agree. Ensure that the blade sits securely on the extruded ring on the backing flange.
3. Put the locking flange (31) onto the blade. The pins must engage in the hole on the backing flange.
4. Insert the spindle lock rod into the hole to lock the spindle. Screw the safety nut by use the spark plug wrench anti-clockwise. Remove the spindle lock rod.
5. Reverse the above order of steps to disassemble the brush cutter.



IV. ASSEMBLY OF POLE HEDGE TRIMMER

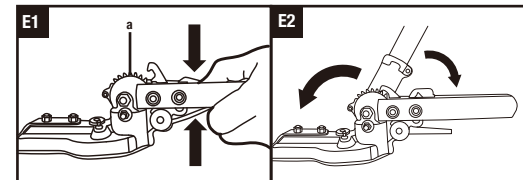
Pole Hedge Trimmer Shaft Assembly (See Fig. D1, D2)

1. Loosen the two bolts on the joint and then align the hole of the hedge trimmer shaft to the bolt.
2. Insert the shaft and secure the connection with the bolts by using the hex key.



POLE HEDGE TRIMMER SHAFT ADJUSTMENT (SEE FIG. E1, E2)

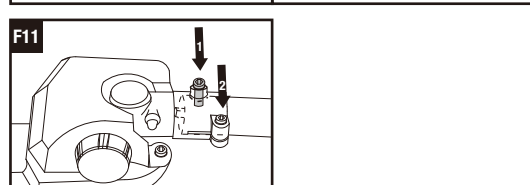
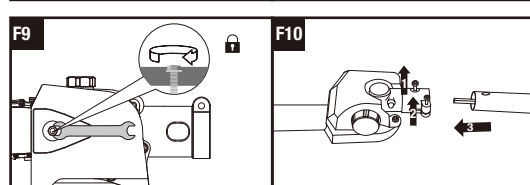
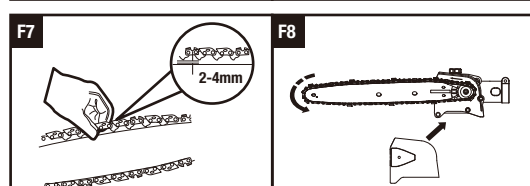
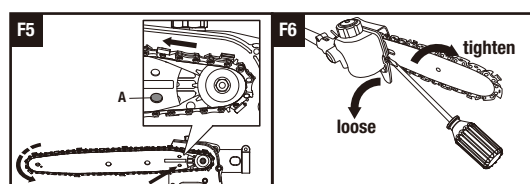
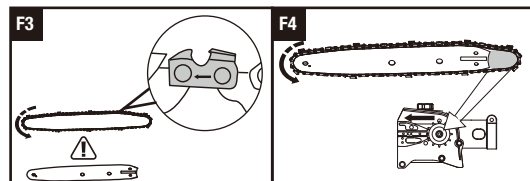
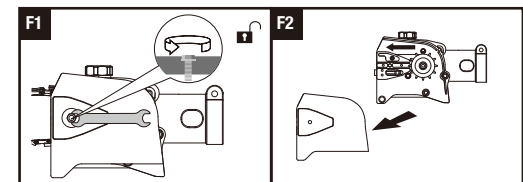
1. Depress the locking levers with one hand and hold them in position.
2. Rotate the shaft using the cutting bar adjustment handle with the other hand.
3. Release the locking levers when the desired angle is adjusted. Ensure that the hook engaged between two teeth of the tooth wheel (a). Make sure the tooth wheel engages automatically locking levers and the joint is secured.



V. ASSEMBLY OF POLE CHAIN SAW

POLE CHAIN SAW ASSEMBLY (SEE FIG. F1-F11)

1. Loosen the locking nut, and take off the cover. (See Fig. F1, F2)
2. Assemble the saw chain into the guide bar. (See Fig. F3)
3. Assemble the guide bar into the chain saw shaft head. (See Fig. F4, F5)
- WARNING:** Ensure that chain tensioning pin is positioned in hole (A) on the blade. The pin must be completely inserted into the hole.
4. Turn the tension screw clockwise until the chain "tie straps" are just touching the bottom edge of the guide bar. Check the chain tension using one hand to lift the saw chain against the weight of the product. The correct chain tension is achieved when the saw chain can be lifted by approx. 2-4mm from the guide bar in the centre. (See Fig. F6, F7)
5. Assemble the cover into the shaft head, and rotate the locking nut to tighten the cover completely. (See Fig. F8, F9)
6. Loosen the two bolts on the joint and then align the hole of the chain saw shaft to the bolt. (See Fig. F10)
7. Insert the shaft and secure the connection with the bolts by using the hex key. (See Fig. F11)



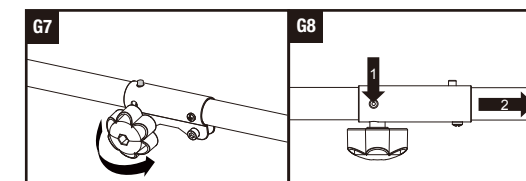
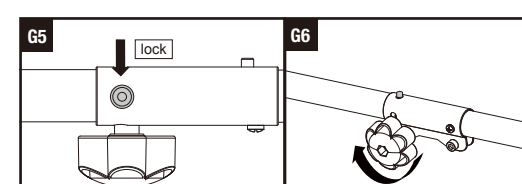
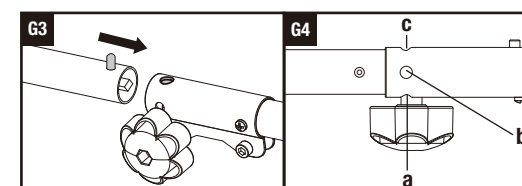
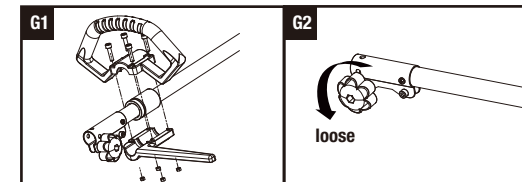
VI. ASSEMBLY OF ACCESSORIES

Auxiliary Handle Assembly (See Fig. G1)

Place the auxiliary handle onto the shaft from the top, align with the anti-vibration circle on the shaft, screw into four holes, and tighten it with the hex key.

Shaft Assembly and Disassembly (See Fig. G2-G8)

1. Loosen the clamp by turning the clamp knob counterclockwise.
2. Remove the soft cap, and insert the drive shaft into the tube.
- Note: There are three guide recesses (A&B&C) on the tube to insert the shaft for different working positions.
3. Align the shafts and insert the front shaft into the rear shaft.
4. Position the tube locking/release button (a) into the guide recess (b) of the clamp.
5. Ensure the locking button is engaged with the location hole in the clamp.
6. Tighten the knob securely by turning clockwise.
7. Loosen the clamp by turning the clamp knob counterclockwise.
8. Push the tube locking/release button and pull the shaft out.



ATTACHING HARNESS (SEE FIG. H1-H4)

1. Put on the harness.
 2. Adjust the harness so it fits tightly.
 3. Fix the spring clip onto the lifting ring on the shaft tube of the equipment.
 4. Adjust the harness so the spring clip is around 10cm below the hip.
- Note: In case of emergency, pull the rope of the quick release mechanism. The metal locking bar will be released from the securing clip automatically because of the weight of the machine, and the machine will drop away from you.

