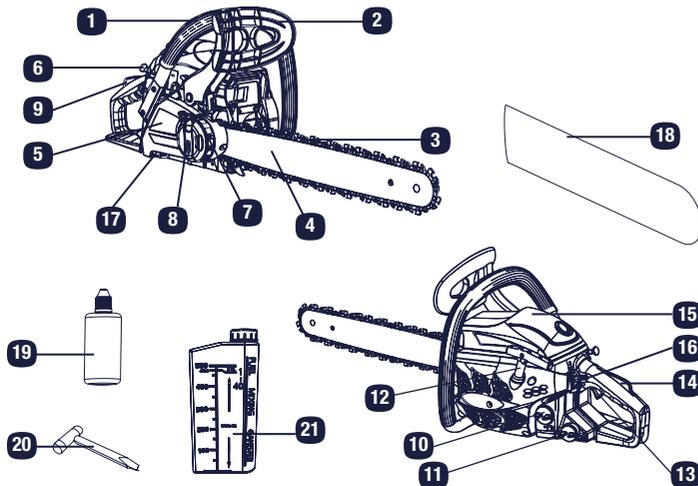


## IN THE BOX

- |                                  |                        |
|----------------------------------|------------------------|
| 1 Front handle                   | 12 Start handle        |
| 2 Brake lever/hand guard         | 13 Throttle trigger    |
| 3 Saw chain                      | 14 Safety trigger lock |
| 4 Chain bar                      | 15 Air filter cover    |
| 5 Chain cover                    | 16 Stop switch         |
| 6 Choke control lever            | 17 Chain catcher       |
| 7 Chain tension adjustment wheel | 18 Bar cover           |
| 8 Chain cover tighten wheel      | 19 Chain oil 100ml     |
| 9 Primer bulb                    | 20 Plug wrench         |
| 10 Fuel cap                      | 21 Mixing bottle       |
| 11 Lubrication oil cap           |                        |



**This chainsaw is fully assembled by manufacture.**

**PLEASE READ INSTRUCTION MANUAL FOR MORE DETAILS.**

**SPEAR & JACKSON**

**SPEAR & JACKSON**

**QUICK START  
GUIDE**

41 cm<sup>3</sup>

## Petrol Chainsaw

CS4100-3

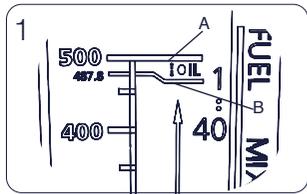


**Important - Please read these instructions  
fully before starting assembly**

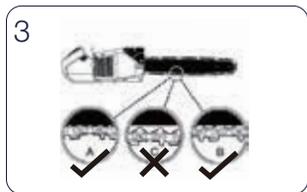
These instructions contain important information that will help you get the best from your chainsaw, ensuring it is assembled correctly and safely. If you need help or have damaged or missing parts, call the Customer Helpline on 0345 605 2067

**AFTER SALES SUPPORT  
0345 605 2067**

## PREPARE

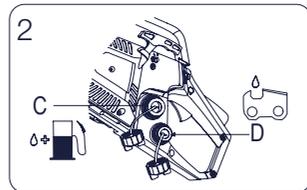


Fuel ratio!  
**Petrol : 2 stroke engine oil = 40:1**  
 Note: there are two faces of this bottle, one is 40:1; and the other is 25:1. Always use 40:1 for reference. Using a funnel and keeping the bottle vertical ~~level~~, pour the petrol firstly to the required level(B) and pour oil to marking level(A). Shake vigorously to mix the two products prior to pouring into the tank.  
 Now, you get 500ml mixed fuel.

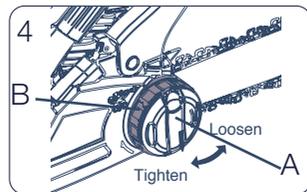


Check chain tension before each use.  
 Figure A shows the correct tension when cold. Figure B shows the correct tension when warm. Figure C shows a chain with insufficient tension.

Correct chain tension is vital and should be checked before each use.

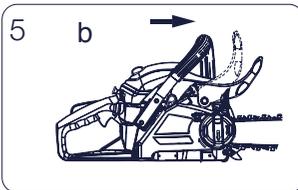


Pour premixed fuel into the fuel tank via the large filler(C). Fuel tank capacity is 260ml.  
 Pour chainsaw chain-oil into the small filler (D). Ensure that neither fluid reaches the neck. Chain-oil tank capacity is 210ml(chain oil can be purchased from most DIY stores).

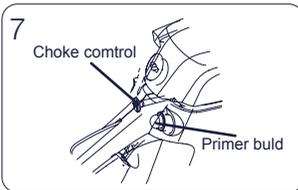


Chain cover tighten wheel(A) is used to tighten/loosen the chain cover.  
 Chain tension adjustment wheel(B) is used to adjust the chain tension.  
 i, Loosen the chain cover, via part A  
 ii, Adjust chain tension, via part B  
 iii, Tighten the chain cover, via part A.  
 Details, check the manual.

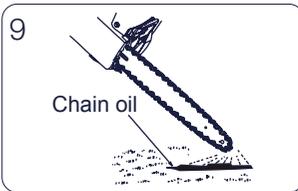
## START



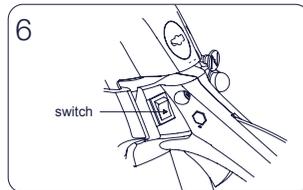
For safety, ensure the chain-brake is engaged by pushing it forward until an audible click is heard.



Press and release the primer bulb 10 times.  
 Pull the choke control out to engage.  
**Note: This stage is not required if the engine is warm.**



After allowing the engine to warm up for 30 seconds. Disengage the chain-brake.  
 Run the engine at medium speed and check if the chain oil is being dispensed as shown.



Set the switch to the "1" position (ON).



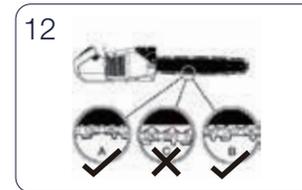
Hold the saw firmly on the ground, pull the start handle 4 times to warm the engine. At this point, the engine usually not starts. Push the choke control in to disengage. Pull the start handle to start the engine, it usually fires within 5 pulls.

**Note! This chainsaw is fitted with an "easy pull start system". The operator should pull the start handle with a smooth and continuous pull, rapid and jerky pulls must be avoided.**

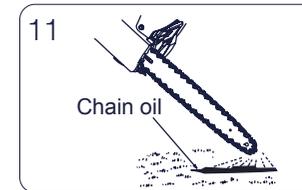
## OPERATE



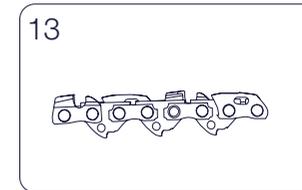
Important! Always hold the chainsaw firmly with both hands.



Always check the chain tension every 15 minutes sawing. Details, check the manual.  
 Figure A shows the correct tension when cold. Figure B shows the correct tension when warm. Figure C shows a chain with insufficient tension.  
 Rotate the chain carefully by hand (with the chain-brake disengaged) to ensure it rotates freely. Correct chain tension is vital and should be checked before each use.



Always check the chain oil every 15 minutes.



If the chain is blunt or broken, replace it with a new one. See more details in manual.

**PLEASE READ INSTRUCTION MANUAL FOR MORE DETAILS.**