

# The Handy



## OPERATOR'S MANUAL AND PARTS LIST PETROL MULTI CUTTER - THMC-A

Spares & Support: 01793 333212

[www.thehandy.co.uk](http://www.thehandy.co.uk)

Before use please read & understand this manual, paying particular attention to the safety instructions.

# CONTENTS

SAFETY INSTRUCTIONS	3
SPECIFICATIONS	4
FUEL	5
MAJOR PARTS	6-7
ASSEMBLY	8-12
REPLACEMENT OF SPOOL, LINE AND CHAIN	13-14
OPERATION	15
MAINTENANCE	16
TROUBLE SHOOTING	17
PARTS DIAGRAMS AND LISTS	18-22
EC DECLARATION OF CONFORMITY	23

# SAFETY INSTRUCTIONS

**Read and understand the owner's manual and labels affixed to the machine. Learn its application and limitations as well as the specific potential hazards. Retain these instructions for future reference.**

- Use sturdy footwear and a helmet with eye and ear protection. Protect exposed parts of your body. Wear heavy duty gloves, preferably made of leather.
- Do **not** wear loose clothing or jewellery. Keep hair, clothing and gloves away from moving parts.
- Do **not** operate the machine if you are tired, ill or under the influence of alcohol or drugs.
- Do **not** smoke when using the machine and ensure caution when handling fuel. We recommend you fuel the machine at least 3m away from where you wish to work to prevent spilt fuel igniting when starting the engine.
- Ensure that bystanders, children and pets keep well away when starting or trimming - at least 15m.
- Inspect the machine and all attachments before use for any worn or damaged parts. Do not use until the parts are repaired or replaced.
- Before starting the engine make sure the attachment is not in contact with anything and have a clear work area and secure footing.
- The machine should not be exposed to high temperatures or damp and wet conditions.
- Clean the machine after each use and, if storing for a prolonged period, drain down the fuel in the tank. Remove the spark plug and put a few drops of oil into the cylinder before pulling the starter a 2-3 times to distribute the oil evenly. Replace the spark plug.
- Regularly check that screws, bolts and nuts are correctly fitted.
- Remove tools from the machine before starting, to prevent them being thrown by the machine which may cause injuries to the user or bystanders.
- **Do not force the machine.** Use the correct machine for the task. The correct machine will do the job better and safer at the rate for which it was designed.
- **Do not use this machine if the switch does not turn it on and off.** Any machine that cannot be controlled with the switch is dangerous and must be repaired or replaced before use.
- When using the pruner attachment please note that the chain is still dangerous while it continues to spin after the throttle trigger is released. Maintain control of the machine until the chain has stopped rotating.
- Where possible make use of a shoulder harness when using the machine. Adjust the harness to a comfortable operating position before using the machine. Maintain a firm grip on both handles during use. Keep your body clear of the cutting area of the machine.
- Do not attempt to remove a blockage from a jammed machine before first switching the engine off.
- If you are interrupted when operating the machine, switch off the engine immediately. Do not allow yourself to be distracted while the machine is on. Turn the machine off before talking to any bystanders.



# SPECIFICATIONS

<b>MODEL</b>	<b>THMC-A</b>
Engine Displacement	25.4cm <sup>3</sup>
Max Output Power	0.75Kw/7800 min <sup>-1</sup>
Fuel Tank Capacity	0.6L
Bore and Stroke	34 x 28mm
Fuel Type	Unleaded
Fuel Mixture Unleaded Petrol/Oil	25:1 Mineral Oil (see below for synthetic)
Equivalent Spark Plug	Champion RCJ6Y or NGK BPMR7A
Max Engine Idling Speed	3200/min
Min Clutch Engagement Speed	4200/min
Engine Max Speed	9000/min
Fuel Consumption at max engine speed	569g/kw.h
Special Fuel Consumption at max engine speed	0.56 Kg/h

## ATTACHMENTS

ATTACHMENT	B/CUTTER	LINE TRIMMER	PRUNER	HEDGETRIMMER
Cutting Diameter	205mm	381mm		24mm
Cutting Length			250mm	370mm
Chain Bar Type			10"	
Shaft	Straight	Curve	Straight	Straight
Blade	3 segment brush blade			
Blade Diameter	205mm			
Spool Type		Bump feed, twin line		
Line Diameter		2mm Only		
Line Length		2mm x 3m		
Net Weight (empty tank)	5.7kg	4.7kg	5.8kg	5.8kg
Declared Sound Pressure Level	96 dB(A)	96 dB(A)	98 dB(A)	98 dB(A)
Declared Sound Power Level	106 dB(A)	106 dB(A)	108 dB(A)	108 dB(A)
Vibration	8 m/s <sup>2</sup>	8 m/s <sup>2</sup>	6.5 m/s <sup>2</sup>	6.5 m/s <sup>2</sup>
Gear Ratio	23:17	1:1	19:15	4.25:1
Max Cutting Speed	6600 rpm	7800/min	14 m/s	2000 rpm

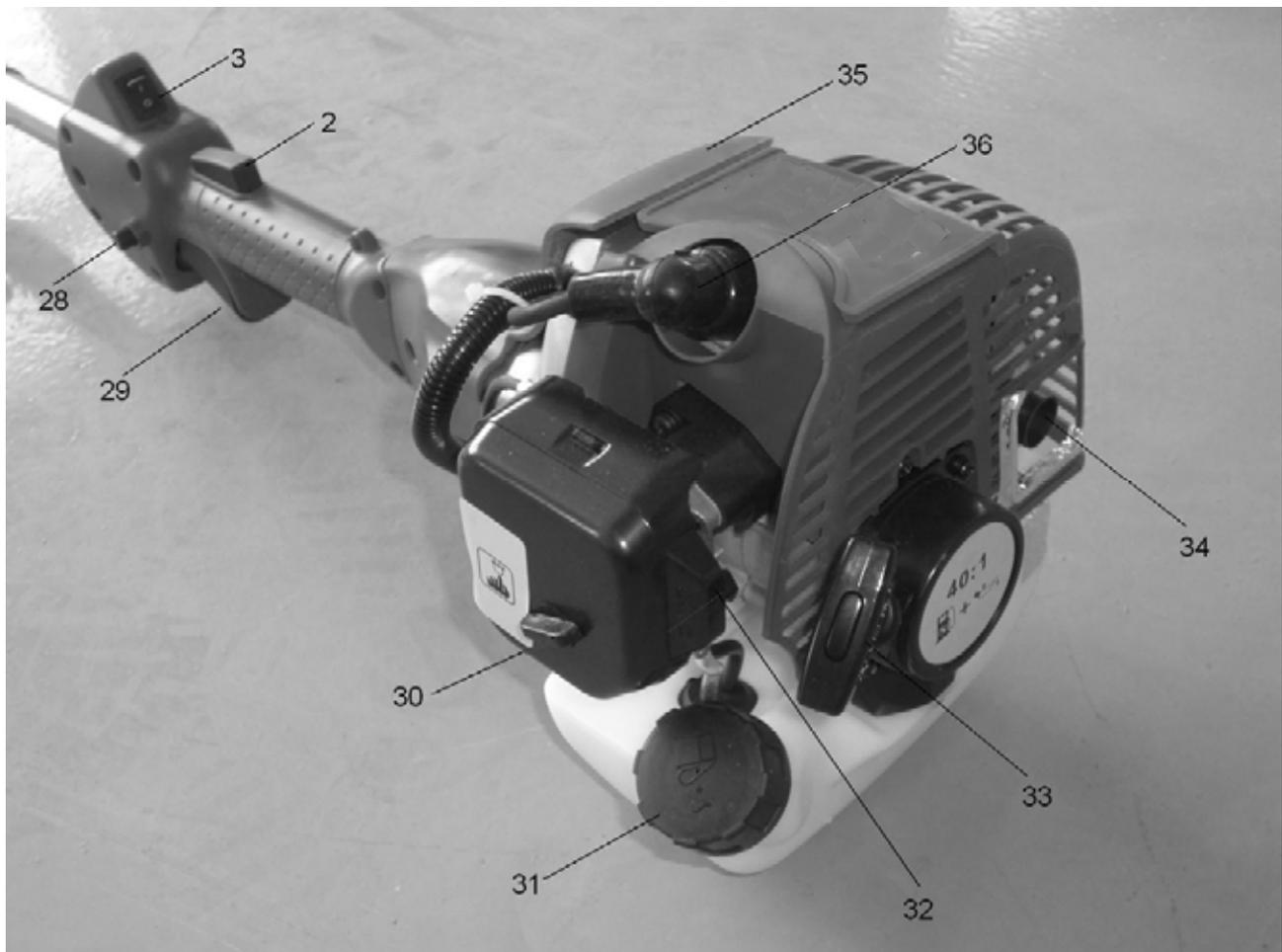
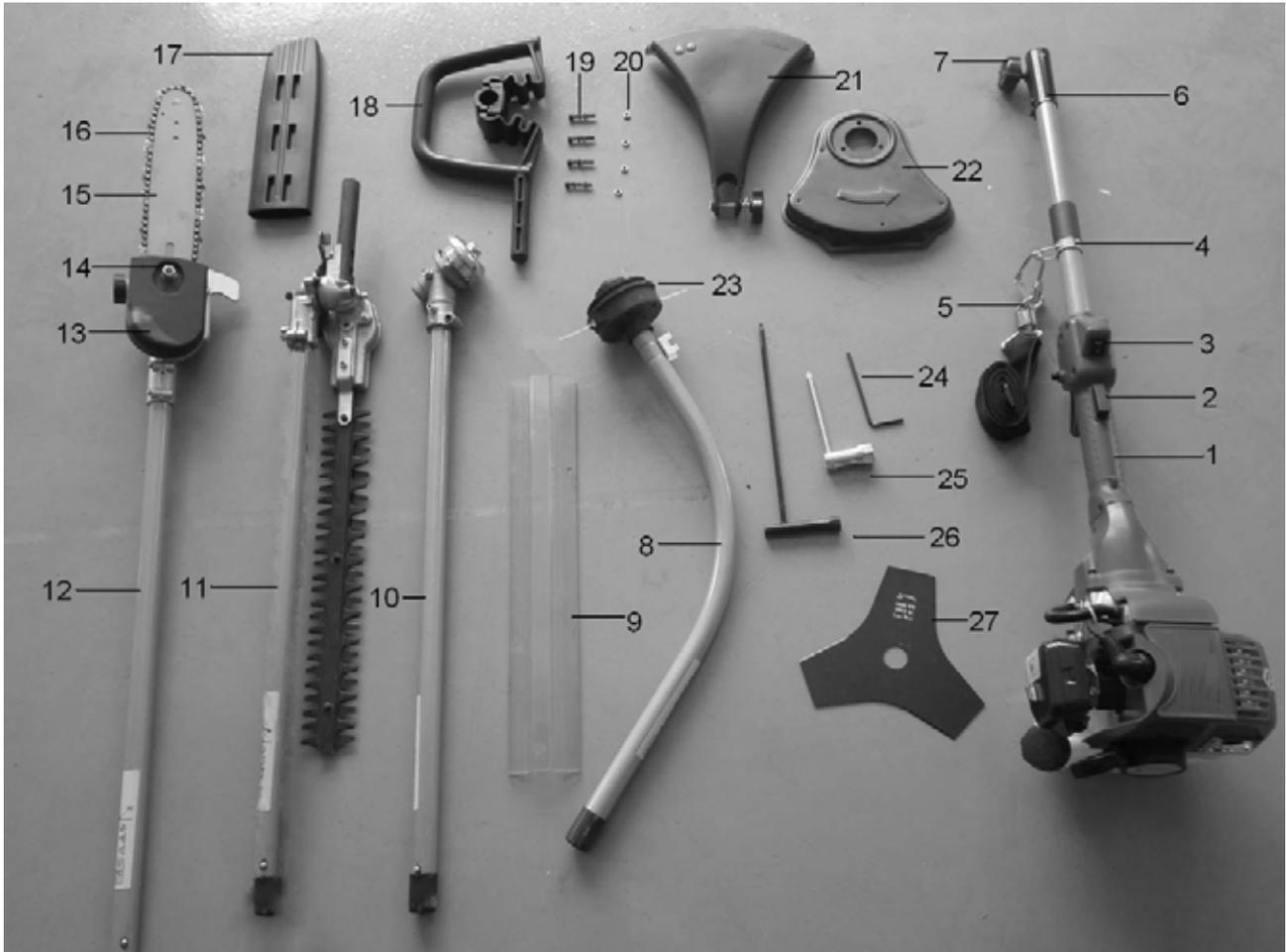
# FUEL

**Petrol is very flammable. Do not use or fuel the multicutter near a flame, sparks or while smoking. Allow the engine to cool before re-fuelling. Fuel the engine at least 3m away from your work area.**



- Use a ratio of 25:1 unleaded petrol to mineral oil. Mix well in an appropriate mixing bottle. For semi-synthetic or synthetic oils check the oil manufacturer's guidelines to determine the correct ratio.
- Unscrew the fuel cap, and fuel the machine to 80% capacity. Fasten the fuel cap tightly and wipe up any spillage.
- Ensure that any stored petrol/oil mixture (2-stroke) is clearly marked in a separate can and only stored for 4-6 weeks. If the multicutter is not going to be used for a long period, drain the mixture from the fuel tank, start the engine and drain the carburettor of any remaining fuel.
- Dispose of any unwanted 2-stroke mixture at an authorised recycling point.

# MAJOR PARTS DIAGRAM



# MAJOR PARTS LIST

1	Engine head	19	Hexagon socket head screw with washer --- 4pcs
2	Safety level	20	Hex Nut M5 ---4 pcs
3	Ignition switch	21	Line trimmer shield
4	Strap hanger	22	Brush cutter metal guard
5	Carry strap	23	Line trimmer impeller
6	Coupler	24	Allen key
7	Rotating knob	25	Spark plug spanner
8	Line trimmer head	26	Chain tension spanner
9	Hedger trimmer blade cover	27	Brush cutter blade 3 tooth.
10	Brush cutter attachment	28	Throttle lock button
11	Hedger trimmer attachment	29	Throttle trigger
12	Pole saw attachment	30	Primer bulb
13	Sprocket cover	31	Fuel tank lid.
14	M8 Hex Nut	32	Choke lever
15	Chain Bar	33	Recoil starter
16	Saw Chain	34	Exhaust
17	Chain Bar cover	35	Heat insulation protector
18	Front handle	36	Spark plug

# ASSEMBLY

**Modern production techniques mean that there is very little likelihood of there being any parts missing in the carton supplied. However please check the box carefully before commencing any assembly. If you are missing any parts please call our spares helpline: 01793-333212.**

## Contents:

Power Unit; Spark Plug Wrench; Carry Strap.

Hedge-trimmer Attachment

Brushcutter Head; Metal Guard; Allen Key; Cutting Blade; Blade Retaining Nut; Flange Washer; Clamp Washer; Cupped Washer.

Pruner Cutting Head; Chain Bar Cover; Chain Bar; Chain; Special Spanner.

Line Trimmer Head; Shield Kit.

Barrier Handle (two sections) with 4 screws and nuts.

## Assembling the Loop Handle:

- Disassemble the loop handle.
- Position the upper handle over the upper shaft just in front of the fixed rubber grip. The lower handle locates on the underside of the shaft and should line up with the four screw holes on the upper handle. Secure with four screws, washers and nuts. Nuts are usually already fitted in the lower handle. Washers should be located under the screw heads.



## Attaching the Shoulder Harness:

- Connect the latch on the shoulder harness to the harness loop, located on the upper shaft.
- Adjust the strap length to a comfortable position, making sure that any excess strap is secure.



## Fitting the Attachments:

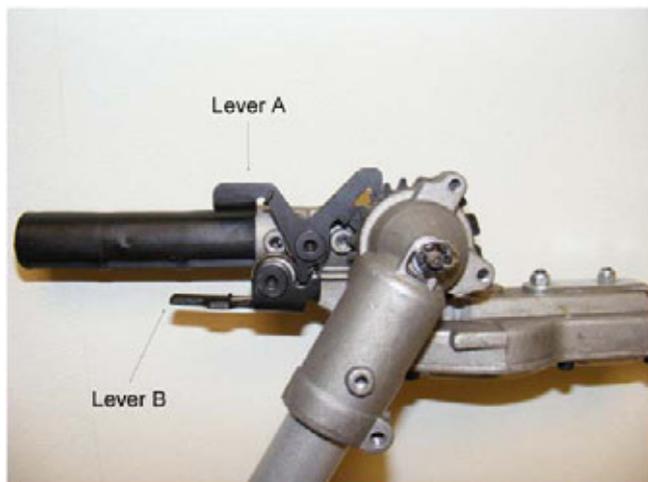
- The attachments connect to the power unit by means of a coupler device.
- Loosen the rotating knob on the coupler of the power unit shaft.
- Push in the button on the attachment shaft.
- Align the button with the guide recess on the coupler and slide the two shafts together to connect the slot and socket inside the shafts.
- Rotate the attachment shaft until the button locks in the positioning hole.
- Tighten the rotating knob securely.



**Note: If the button does not release completely in the positioning hole, the shafts are not locked in place. Slightly rotate from side to side until the button locks.**

## ASSEMBLY, cont'd

### Hedgetrimmer Attachment:



- To adjust the angle of the hedgetrimmer, depress levers A and B as shown above and rotate the hedgetrimmer to the desired angle.

### Operating the Hedgetrimmer:

- Always have a firm footing and use two hands.
- It is advisable to cut a hedge from the bottom up sweeping the cutter bar in an arc as you move along the hedge. The double edged cutter blades allows use by left or right handed operators.
- To cut the top of the hedge, hold the cutter bar at an angle of 0-10 degrees as you swing the hedge trimmer horizontally. Sweep the cutter bar in an arc towards the outside of the hedge so that the cuttings are swept onto the ground.
- Pay special attention when cutting hedges which are laid out along a wire fence. If the blades make contact with the wire damage may occur.
- Do not use the hedge trimmer for long periods of time - take a break of 10-15 mins after every 50 mins of use or after using one tank of fuel.
- If the blades hit a stone, wire or other foreign object, turn off the engine and check for any damage to the blades immediately. Replace any damaged blades before continuing.
- Do not attempt to remove any twigs or branches jammed in the cutter blades without first turning the engine off.

# ASSEMBLY, cont'd

## Brushcutter Attachment:



Fig. 1 Remove the Blade Nut, this nut has a left hand thread so should be turned clockwise to undo it.

Fig. 2 Remove the Cupped Washer, Clamp Washer and Flanged Washer.

Fig. 3 Remove the 3 Blade Guard Screws with the Allen key.



Fig. 4 Position the Blade Guard over the Blade Guard Screw holes, insert and tighten the screws.

Fig. 5 Fit the Flanged Washer.

Fig. 6 Fit the Blade over the raised section of the Flanged Washer.



Fig. 7 Fit the Clamp Washer.

Fig. 8 Fit the Cupped Washer.

Fig. 9 Fit the Blade Nut, this nut has a left hand thread so should be turned anti-clockwise to tighten it.

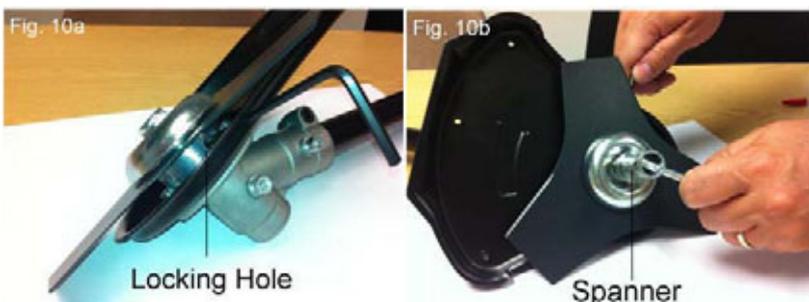


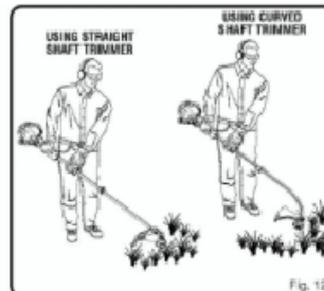
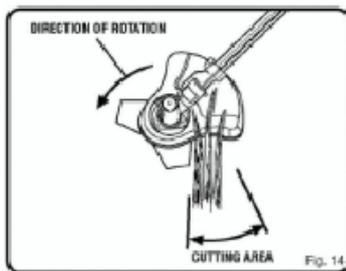
Fig. 10 Locate the Allen key in the locking hole to stop the shaft rotating and firmly tighten the Blade Nut with the spanner supplied.

# ASSEMBLY, cont'd

## Operating the Brushcutter:

- Operate the throttle trigger with your right hand and hold the barrier handle with your left hand.
- Always keep a firm grip with both hands during operation.
- The brushcutter should be held at a comfortable position with the trigger handle about hip height. Adjust the harness to suit.
- Maintain a firm footing in case the machine hits a solid object and kicks back.
- Do not use the brushcutter near fencing, posts, buildings or other immovable objects - use the line trimmer attachment.
- Best results are obtained if you cut from right to left in a broad sweeping action.
- If a hard object is hit, stop the machine and inspect for any damage straight away.
- Never attempt to sharpen the blade. It is reversible so should be turned over when blunt. The blade must remain balanced. Always check for any damage before use and replace a damaged blade immediately.

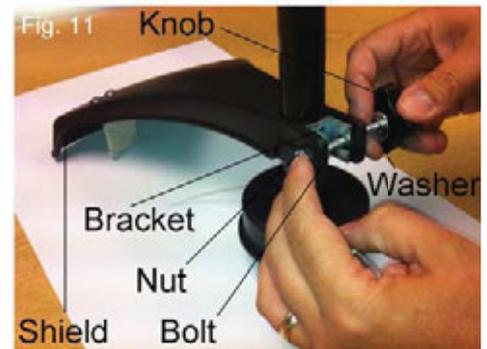
**To avoid burns from the hot engine, never operate the unit with the bottom of the engine above waist level or on the operator's left side. Always position the unit on the user's right side.**



# ASSEMBLY, cont'd

## Line Trimmer Attachment:

- Slide the shield onto the attachment shaft and fit over the bracket, as in Fig. 11.
- Fix the bolt through the holes in the tabs on the shield and the slots in the bracket on the attachment shaft.
- Secure, as shown in Fig. 11, using the flat washer, lock washer and nut.
- Tighten securely and remove the protective packaging from the line cut-off blade.

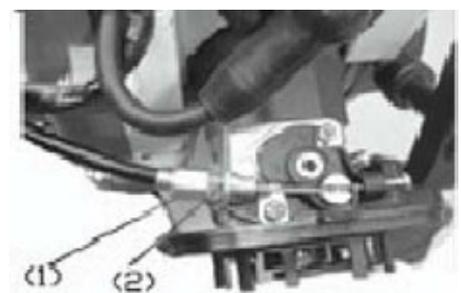


## Operating the Line Trimmer:

- Operate the throttle trigger with your right hand and hold the barrier handle with your left hand.
- Always keep a firm grip with both hands during operation.
- The line trimmer should be held at a comfortable position with the trigger handle about hip height. Adjust the harness to suit.
- Maintain a firm footing in case the machine hits a solid object and kicks back.
- Cut tall grass from the top down to prevent the grass wrapping around the shaft housing and string head which may cause overheating and damage. If grass becomes entangled stop the engine completely and remove the grass.
- Always position the unit on the operator's right side. Using it on the left side will expose the user to the exhaust and hot surfaces which can result in burns.

## Adjusting the Throttle Cable:

- After releasing the throttle lever, pull the throttle cable.
- The normal play is 1 or 2 mm when measured at the carburettor side end.
- If the play is too short or long, take off the air cleaner cover, loosen the locknut (1) and adjust (2).



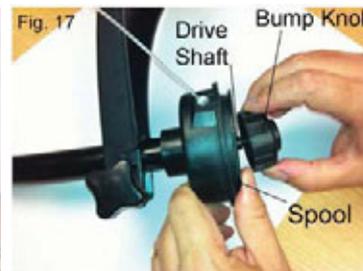
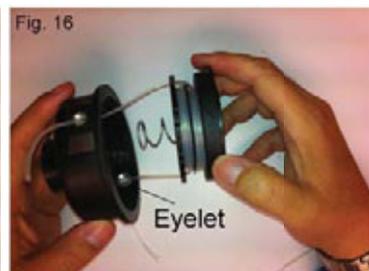
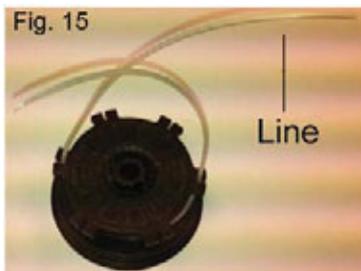
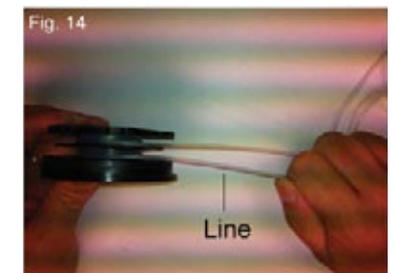
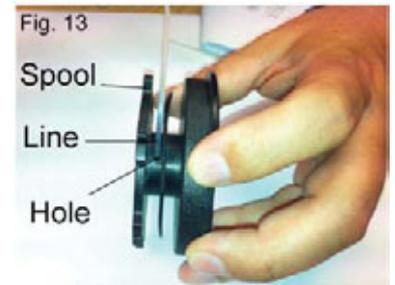
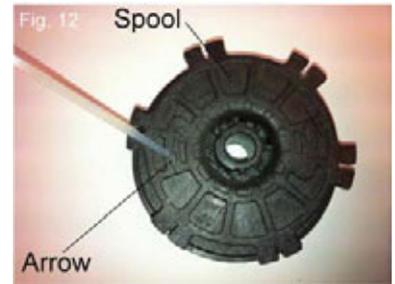
# REPLACEMENT OF SPOOL AND LINE

## To replace the line or spool:

- Stop the engine.
- Lay the trimmer on the floor so that the cutting head is facing up.
- Remove the bump knob/retaining cap by turning it anti-clockwise.
- Remove the empty spool being careful not to lose the spring behind the head.
- Clean the head thoroughly and inspect for any worn or damaged parts.

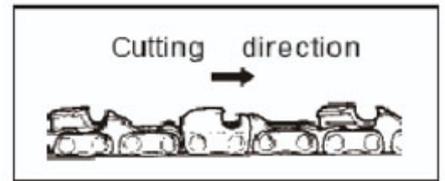
## To reload the spool with line:-

- Cut two lengths of spare line 3 metres long.
- Position each line in the two holes located in the centre of the spool, as in Fig. 13, and wind in the direction of the arrow on the spool (see Fig. 12) keeping the line tight at all times, as in Fig. 14.
- Wind the line on until you have about 15cm left then secure the lines into the slots on the tabs, as shown in Fig. 15.
- Insert the lines on the spool into the eyelets on the trimmer head as in Fig. 16
- Place the spool on the drive shaft.
- Release the lines from the tabs by sharply pulling each line while pushing down on the spool.
- Push down on the spool to reveal the drive shaft then place the bump knob/retaining cap onto the drive shaft as in Fig. 17.
- Secure the knob/retaining cap by turning it clockwise.

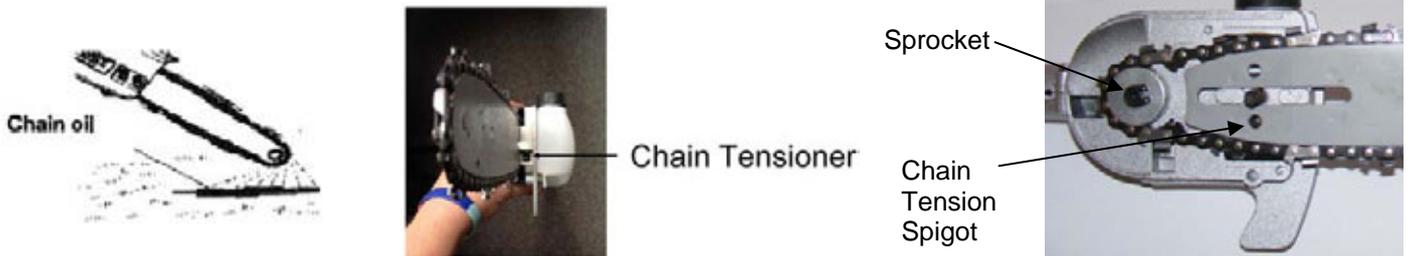


If you need to replace the whole spool, follow the instructions above, omitting the references to refilling the line.

# REPLACEMENT OF PRUNER CHAIN



- Remove the sprocket wheel cover.
- Remove the guide bar and chain.
- Remove the old chain and replace with the new chain.
- Mount the guide bar and then fit the saw chain around the bar and sprocket, paying particular attention to the correct direction of the chain.
- Fit the chain tensioner into the lower hole of the guide bar.
- Attach the sprocket wheel cover and loosely tighten the nut.
- Using the black T-shaped spanner turn the chain tensioner clockwise until the chain fits snugly onto the guide bar.
- Tighten the sprocket wheel cover nut, then using gloves, pull the chain around the guide bar to check that the chain has the correct tension without any tight spots.
- Fill the chain oil reservoir with chain oil and before cutting, run the chain at medium speed to make sure chain oil is thrown off. This ensures that the chain is being lubricated. Be sure to wipe excessive oil off after filling. You may also want to drain the oil tank after each use to prevent spillage. Oil from the tank can be stored and used, it does not have to be disposed of.

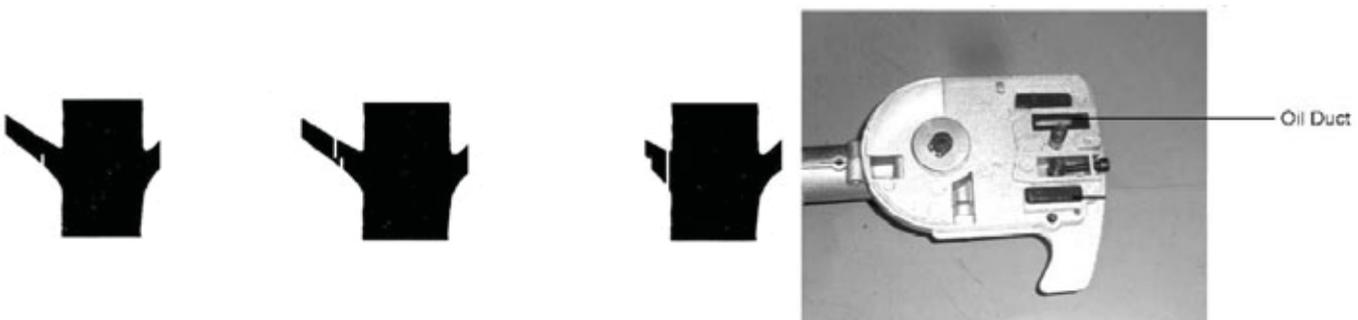


**Note:** After every second chain is worn out, the drive sprocket should be replaced. To change the drive sprocket, remove the spring ring from the drive shaft and pull the drive sprocket and the two washers off the drive shaft. If necessary use a penetrating lubricant. Then slide the replacement parts onto the drive shaft and secure them with the spring ring.

**It is very important to maintain proper chain tension as incorrect chain tension can cause the guide bar to wear and the chain to come off. You should be able to pull the chain 5-6mm off the bar. If the chain needs to be sharpened a 5/32" chain file should be used, these can be purchased from Handy Garden Machinery under the product code: HP-106.**

## Operating the Pruner:

- The Pruner is equipped with a low kickback chain, however, sometimes kickback can occur so always hold the unit firmly in both hands.
- Thin branches can be cut off with a single cut but if the branch is long it is preferable to cut it off in several pieces.
- For larger branches follow the diagrams below for a safe clean cut. Make the first cut from underneath and cut through one third to half of the branch.



- Do not work at an angle higher than 60 degrees as there is a danger of being injured by branches falling without warning. Also be careful not to trip over fallen branches.

**Before every use, check the level of the chain oil in the reservoir.**

**After each use clean any oil or saw dust out of the area under the plastic cover with a brush or compressed air. Be especially sure to clean out the oil duct.**

# OPERATION

## Starting the Multicutter:

- Place the machine on the floor, as this may make it easier to start.
- Move the ignition switch to the “on” or I position (see Fig. O).
- Move the choke lever upwards to the “start” position (for cold start only) (Fig. P).
- Push the primer bulb 10 times until the petrol/oil mixture fills the primer bulb (Fig. Q).
- Squeeze the safety lever, then the throttle; push in the throttle lock button with your thumb (see Fig. S).
- Pull the recoil starter 2-3 times until the engine fires (Fig. R).
- Push the choke lever down to the “run” position and pull the starter again until the engine starts. Squeeze the throttle to release the throttle lock.

**Warning: failure to push the choke to the "run" position after the engine has fired will flood the engine.**

- Allow the engine to run idle for about 10 seconds to warm it up.

**Note: If restarting a warm engine there is no need to move the choke lever or prime the primer bulb.**



## Stopping the Multicutter:

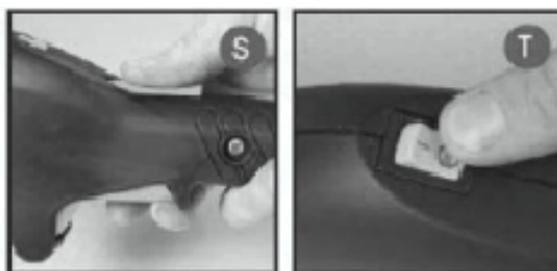
- Release the throttle trigger and allow the engine to idle for a few moments.
- Move the ignition switch to the “off” position (Fig. T).

**Note: The attachments may continue to rotate for a few seconds after the engine has stopped.**

During the first 10 hours of work run the engine at a moderate speed.

Ensure that all nuts, bolts and screws are securely tightened before every use of the Multicutter.

**Always position the unit on the operator's right side. Using it on the left side will expose the user to the exhaust and hot surfaces which can result in burns.**



# MAINTENANCE

**The engine of the multicutter must be at a complete stop during assembling, cleaning and any maintenance that may be necessary.**

## Air Filter:

Accumulated dust in the air filter will reduce engine efficiency, increase fuel consumption and allow abrasive particles to pass into the engine.

Remove and clean the air filter regularly to ensure optimum performance.

- Remove the air filter cover by releasing the securing screws and lifting it off.
- Tap the filter to remove light surface dust.
- Heavy deposits should be washed out in soapy water. Allow the filter to dry completely.



## Fuel Filter:

Check the fuel filter periodically but be careful not to allow dust to enter the fuel tank.

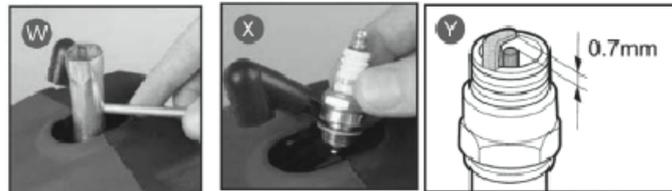
- The fuel tank is fitted with a filter which is situated at the free end of the fuel pipe and can be extracted by using a piece of hooked wire.
- If the filter is dirty replace it straightaway.
- If the inside of the fuel tank is dirty rinse out with petrol.



## Spark Plug:

Check the spark plug after every 10-15 hours of use.

- Remove the spark plug cover.
- Using the plug spanner supplied, remove the spark plug by turning it anti-clockwise.
- Clean and adjust the gap to 0.6-0.7mm.
- Replace any damaged or visibly worn spark plug.
- Install the new/cleaned spark plug to finger tightness and tighten fully with the spanner.



## Servicing:

- We recommend that your petrol multicutter is serviced after 15 hours of use and thereafter every 2 years.

When you finish working, clean the multicutter completely, removing any dirt and making sure there is no grass wrapped around the cutting tools. Replace the blade covers on the hedgetrimmer and pruner.

Be careful not to hit or damage the fuel tank when you put the machine on the ground. Store away from direct sunlight and preferably hang the multicutter off the floor by the top handgrip.

If storing for a long period, drain completely of fuel.

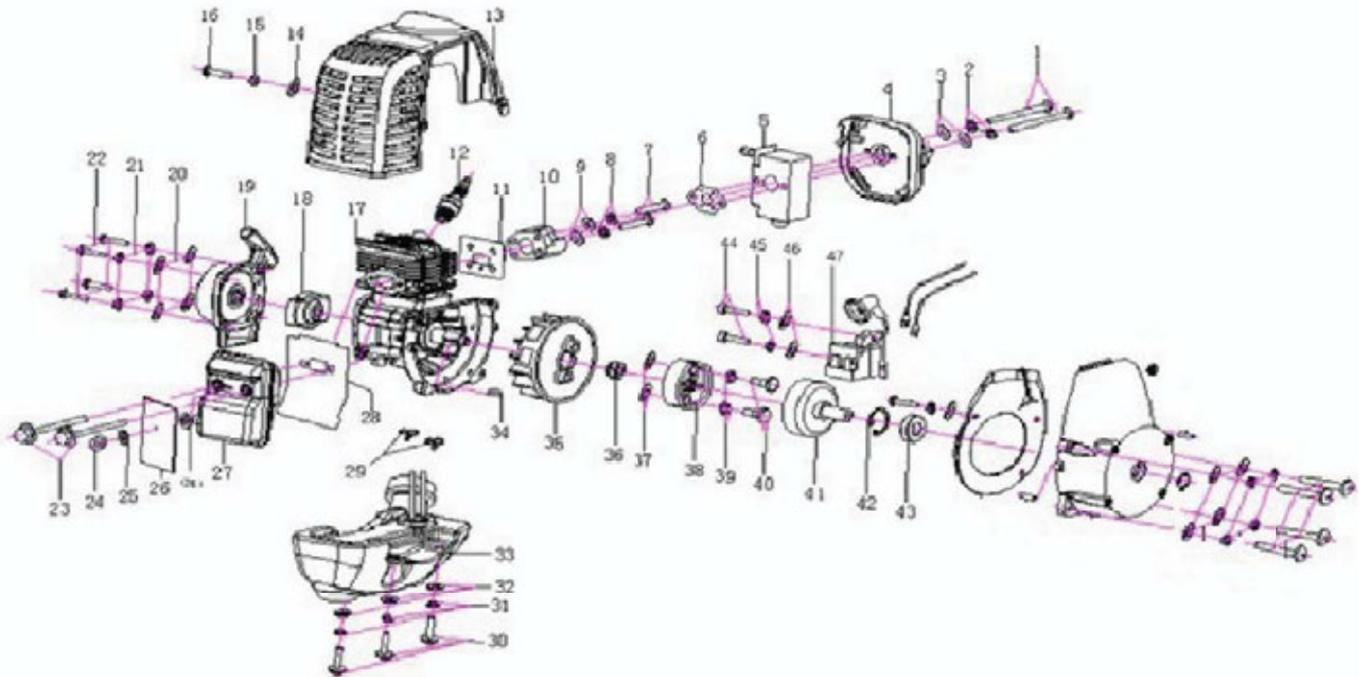
Remove the spark plug, put a few drops of 2-stroke oil into the cylinder and pull the recoil starter a few times to distribute the oil. Replace the spark plug. This protects all metal engine parts against rust.

**You must periodically check that all screws are securely tightened. Failure to regularly check the machine may affect performance and operator safety.**

## TROUBLESHOOTING

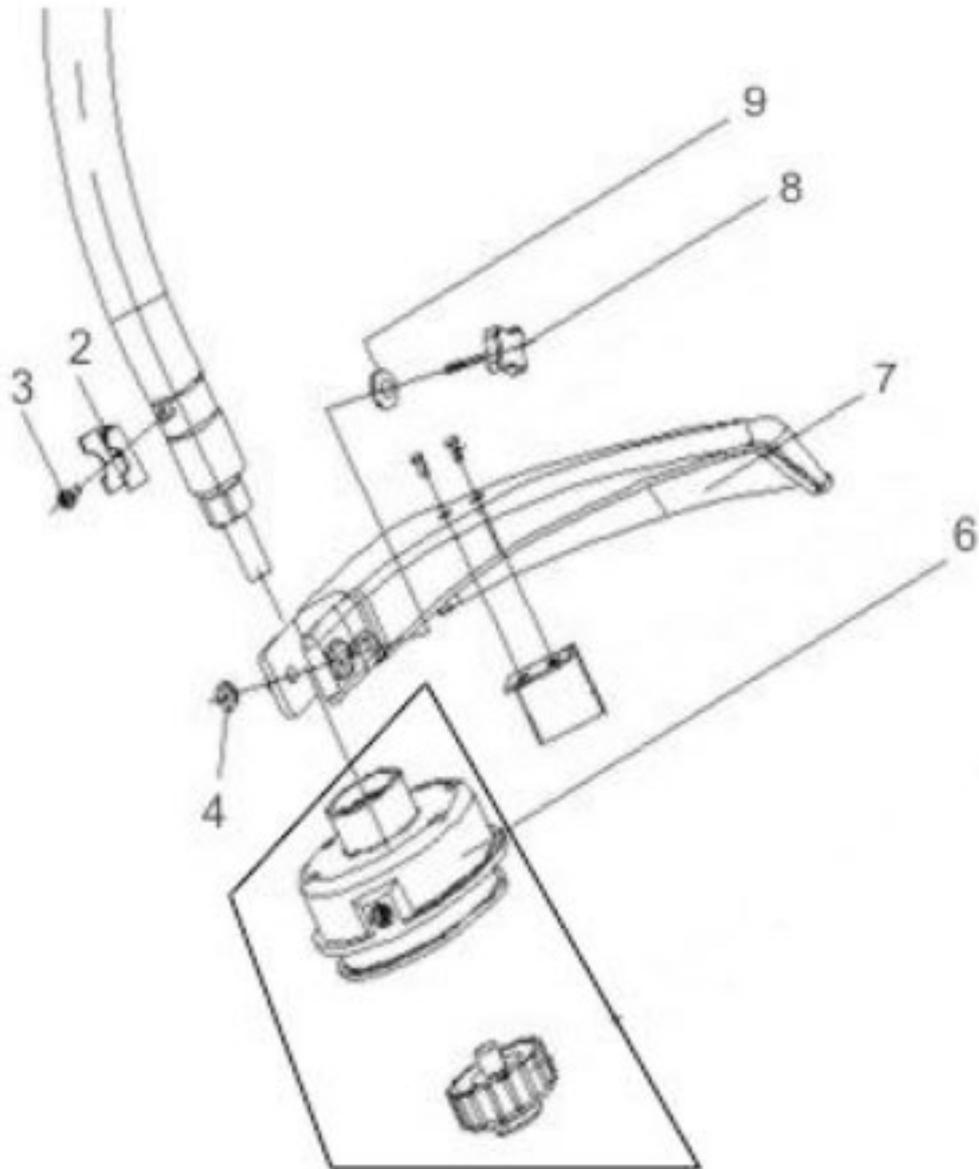
PROBLEM	POSSIBLE CAUSE	SOLUTION
Power loss or sudden stopping.	<ol style="list-style-type: none"> <li>1. Fuel Tank is empty.</li> <li>2. Mixture not reaching carburettor.</li> <li>3. Water in the mixture.</li> <li>4. The air filter is dirty.</li> <li>5. Carbon deposits in cylinder, exhaust pipe or muffler.</li> </ol>	<ol style="list-style-type: none"> <li>1. Add fuel.</li> <li>2. Drain and rinse out fuel system.</li> <li>3. Clean fuel filter.</li> <li>4. Clean air filter.</li> <li>5. Clean all affected parts or change muffler.</li> </ol>
Engine runs but blade will not turn.	Possible clutch failure.	Take to authorised repair agent, your service dealer or call customer services on 01793 333212.
Unit is smoking.	Incorrect fuel/oil ratio.	Use 25 parts fuel to 1 part mineral oil. For synthetic oils use the manufacturer's ratio.
Line will not advance when restarting engine.	<ol style="list-style-type: none"> <li>1. Line is welded to itself.</li> <li>2. Not enough line on spool.</li> <li>3. Line has worn too short.</li> <li>4. Line is tangled on spool.</li> </ol>	<ol style="list-style-type: none"> <li>1. Lubricate with silicone spray.</li> <li>2. Add more line.</li> <li>3. Pull lines alternately pressing down on and releasing bump button.</li> <li>4. Remove line from spool and rewind.</li> </ol>
Trimmer head is hard to turn.	Build up of grass or grass wrapped around the head.	Clean affected parts.
Grass wraps round attachment shaft and head assembly.	Cutting tall grass at ground level.	Cut tall grass from the top down.
It is hard to cut branches or blade smoking.	<ol style="list-style-type: none"> <li>1. No lubrication on the blade.</li> <li>2. Blade is blunt.</li> </ol>	<ol style="list-style-type: none"> <li>1. Lubricate after each use with oil or spray lubricant.</li> <li>2. Take to authorised repair agent or your service dealer to change the blade.</li> </ol>
Pruner chain does not turn.	Chain too tight.	Check the tension of chain and adjust accordingly (see page 14).
Idle is lumpy.	Idler screw not positioned correctly.	Adjust idler screw on the carburettor. Tighten screw, then loosen it 1 and 1/4 turns for optimum performance.

# PARTS DIAGRAM AND LIST - ENGINE



No	Part No	Desc	Qty	No	Part No	Desc	Qty
1	TH132-1	Screw	2	25	TH132-25	Flat Washer	2
2	TH132-2	Spring Washer	2	26	TH132-26	Heat Shield	1
3	TH132-3	Flat Washer	2	27	TH132-27	Exhaust	1
4	TH132-4	Filter Housing	1	28	TH132-28	Exhaust Gasket	1
5	TH132-5	Carburettor	1	29	TH132-29	Clips	1
6	TH132-6	Gasket	1	30	TH132-30	Screw	3
7	TH132-7	Screw	2	31	TH132-31	Spring Washer	3
8	TH132-8	Spring Washer	2	32	TH132-32	Flat Washer	3
9	TH132-9	Flat Washer	2	33	TH132-33	Fuel Tank	1
10	TH132-10	Insulator	1	34	TH132-34	Fly Wheel Key	1
11	TH132-11	Gasket	1	35	TH132-35	Fly Wheel	1
12	TH132-12	Spark Plug (ngkbpmr7a)	1	36	TH136-36	Nut	1
13	TH132-13	Engine Cowl	1	37	TH132-37	Spring	2
14	TH132-14	Flat Washer	1	38	TH132-38	Clutch Shoes (Pair)	1
15	TH132-15	Spring Washer	1	39	TH132-39	Washer	2
16	TH132-16	Screw	1	40	TH132-40	Bolt	2
17	TH132-17	Short Engine	1	41	TH132-41	Clutch Drum	1
18	TH132-18	Starter Pawl	1	42	TH132-42	Cir Clip	1
19	TH132-19	Recoil Assy	1	43	TH132-43	Bearing	1
20	TH132-20	Flat Washer	4	44	TH132-44	Screw	2
21	TH132-21	Spring Washer	4	45	TH132-45	Spring Washer	2
22	TH132-22	Screw	4	46	TH132-46	Flat Washer	2
23	TH132-23	Screw	2	47	TH132-47	Coil	1
24	TH132-24	Spring Washer	2				

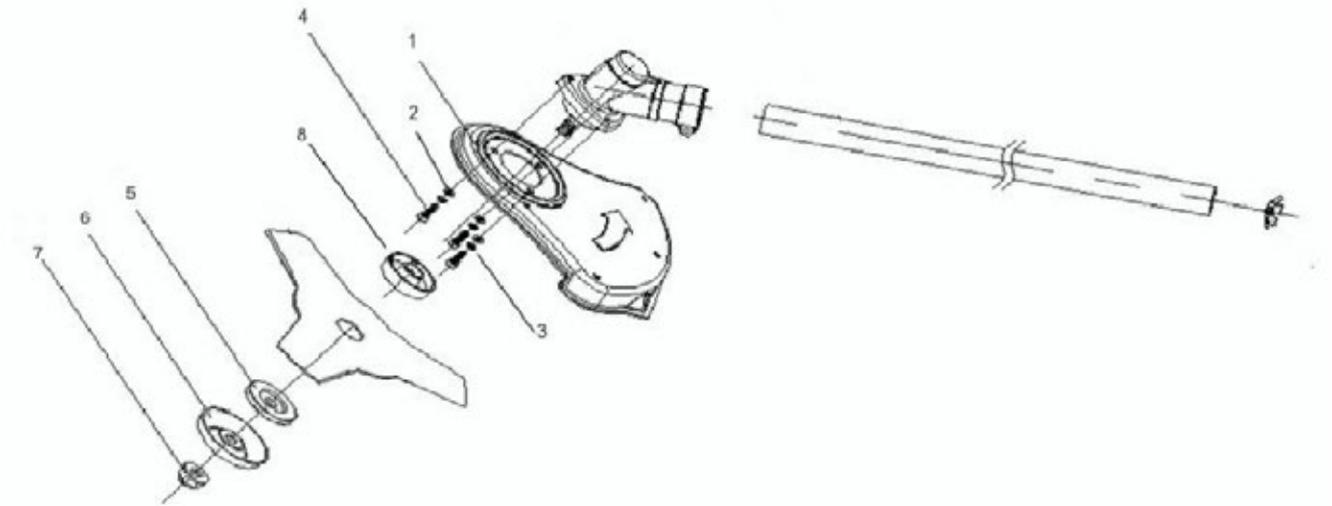
# PARTS DIAGRAM AND LIST - LINE TRIMMER (THLTATT)



**Line Trimmer Parts:**

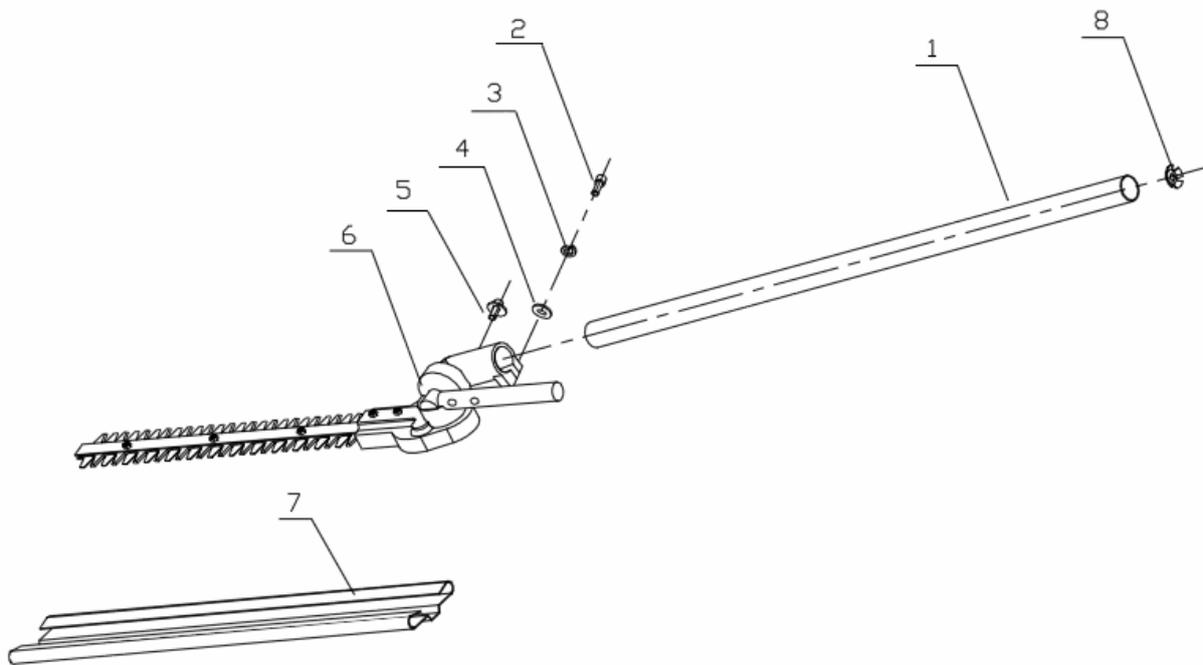
No	Part No	Description	Qty
2	TH131-2	Bracket	1
3	TH131-3	Screw	1
4	TH131-4	Nut	1
6	TH131-6	Spool & Cap Assembly	1
7	TH131-7	Shield	1
8	TH131-8	Knob	1
9	TH131-9	Washer	1

# PARTS DIAGRAM AND LIST - BRUSHCUTTER (THBCATT)



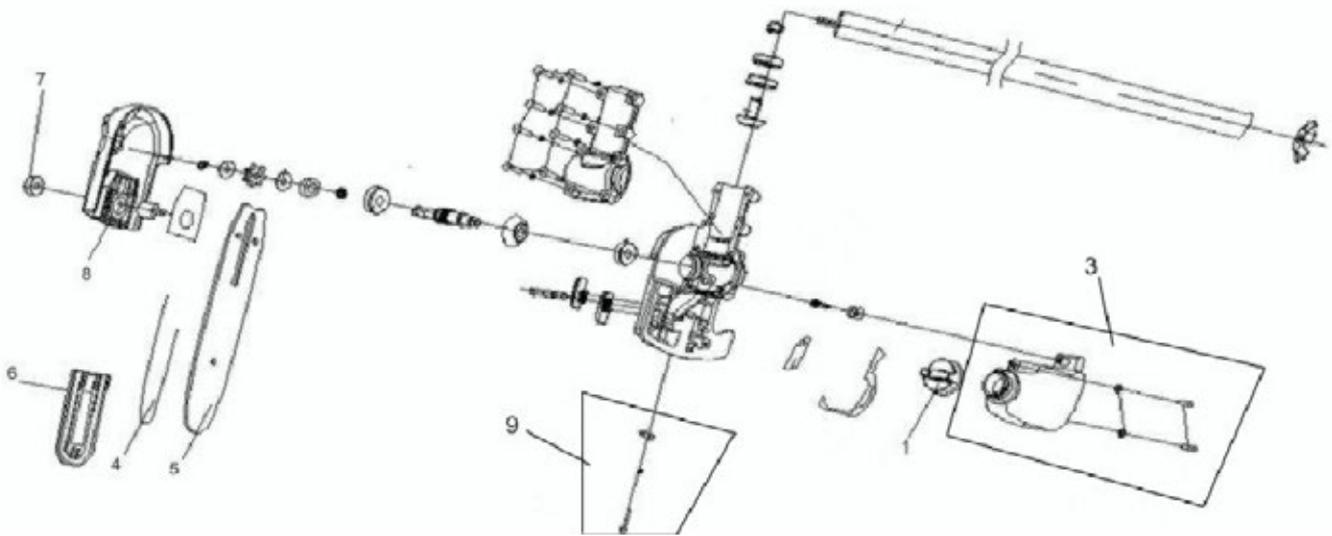
No	Part No	Description	Qty
1	TH130-1	Shield	1
2	TH130-2	Flat Washer	3
3	TH130-3	Spring Washer	3
4	TH130-4	Screw	3
5	TH130-5	Blade Boss Outer	1
6	TH130-6	Nut Cover	1
7	TH130-7	Lock Nut (Left Hand)	1
8	TH130-8	Blade Boss Inner	1

# PARTS DIAGRAM AND LIST - HEDGETRIMMER (THHCATT-A)



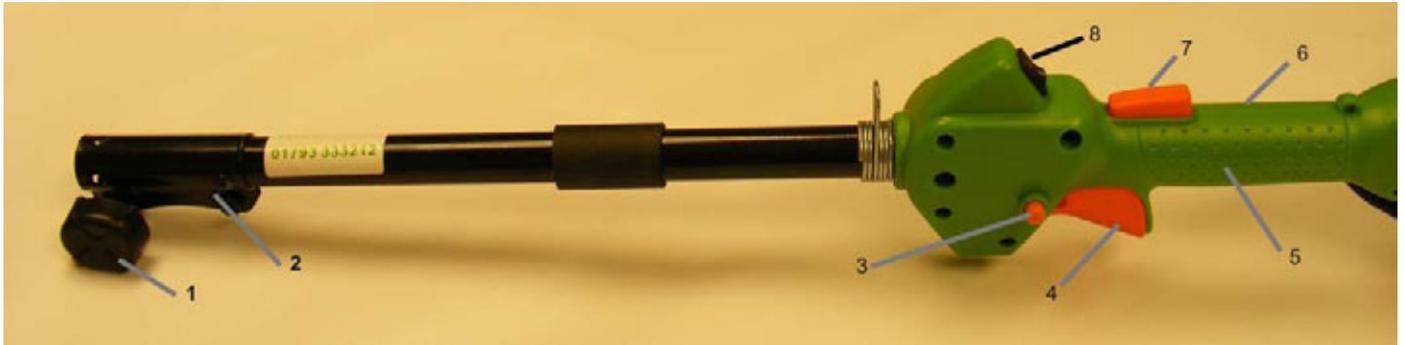
No.	Part No.	Description	Qty.
1	TH185-1	Shaft assembly	1
2	TH185-2	Hexagon socket bolt	1
3	TH185-3	Flat washer	1
4	TH185-4	Spring washer	1
5	TH185-5	Hexagon socket bolt & spring washer	1
6	TH185-6	Hedge trimmer head	1
7	TH185-7	Blade cover	1
8	TH185-8	End clamp	1

# PARTS DIAGRAM AND LIST - PRUNER (THPATT)



No	Part No	Description	Qty
1	TH129-1	Oil Filler Cap	1
3	TH129-3	Oil Tank Assembly	1
4	TH129-4	Chain HP-166	1
5	TH129-5	Chain Bar	1
6	TH129-6	Chain Bar Cover	1
7	TH129-7	Nut	1
8	TH129-8	Chain Cover	1
9	TH129-9	Chain Tension Adjuster Assy	1

# PARTS DIAGRAM SHAFT AND D.HANDLE



No	Part No	Description	Qty
1	TH142-1	Hand Wheel	1
2	TH142-2	Coupling	1
3	TH142-3	Throttle Lock	1
4	TH142-4	Throttle Trigger	1
5	TH142-5	Handle Left Side	1
6	TH142-6	Handle Right Side	1
7	TH142-7	Safety Throttle Trigger	1
8	TH142-8	On/Off Switch	1
9	TH142-9	D.Handle	1

# EC Declaration of Conformity

We, Importer  
**Handy Distribution Ltd.**  
**SN3 4NS**

Declare that the product  
**Designation: 25cc 4IN 1 Multi Cutter**  
**Model: THMC0A**  
Complies with the following directives:

**2446/2002/EC**- Machinery Directive  
**2444/2014/EC**- Electromagnetic Compatibility Directive  
**2442/2000/EC**- Engine Emissions Directive

The conformity assessment procedure followed was in accordance with Annex V of the  
**Directive 2444/2014/EC.**

**Measured Sound Pressure Level: 144.4 dB (A)**  
**Guaranteed Sound Power Level: 144 dB (A)**

Standards and technical specifications referred to:

**EN ISO 1146: 244**  
**EN ISO 11640: 244**  
**EN ISO 1451: 244**  
**EN ISO 1442: 1444**

**Authorised signatory and technical file holder**

Date: 24/12/2011



Signature: \_\_\_\_\_

Name / title: Mr. Simon Belcher / Managing Director

Hobley Drive, Stratton St Margaret, Swindon, Wiltshire, SN3 4NS