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- EN HEDGE TRIMMER ATTACHMENT Operator's manual, pp. 2-12
- FR ACCESSOIRE DE TAILLE-HAIE Manuel d'utilisation, pp. 13-23
- DE HECKENSCHERENZUSATZ Bedienungsanweisung, pp. 24-34
- ES ACCESORIO PARA CORTAR SETOS Manual de instrucciones, pp. 35-45
- IT ACCESSORIO TAGLIASIEPI Istruzioni per l'uso, pp. 46-56
- NL HEGGESCHAARACCESOIRE Gebruiksaanwijzing, pp. 57-67

Please read these instructions and make sure you understand them before using the machine.

Lire attentivement et bien assimiler le manuel d'utilisation avant d'utiliser la machine.

Lesen Sie die Bedienungsanweisung sorgfältig durch und machen Sie sich mit dem Inhalt vertraut, bevor Sie das Gerät benutzen.

Lea detenidamente el manual de instrucciones y asegúrese de entender su contenido antes de utilizar la máquina.

Prima di usare la macchina, leggere per intero le istruzioni per l'uso e accertarsi di averne compreso il contenuto.

Neem de gebruiksaanwijzing grondig door en gebruik de machine niet voor u alles duidelijk heeft begrepen.

# **CONTENTS**

Contents	
CONTENTS	
Contents	
Note the following before starting 2	
KEY TO SYMBOLS	
Symbols	
WHAT IS WHAT?	
What is what on the hedge trimmer	
attachment? 4	
SAFETY INSTRUCTIONS	
Machine's safety equipment 5	
ASSEMBLY	
Fitting the handguard and loop handle 6	
Fitting the cutting head 6	
STARTING AND STOPPING	
Check before starting 7	
WORKING TECHNIQUES	
General working instructions 8	
MAINTENANCE	
Gear housing 1	1
Cleaning and lubrication 1	1
Maintenance schedule	1
TECHNICAL DATA	
Technical data1	1
EC Declaration of Conformity 12	2

# Note the following before

Starting:
Husqvarna AB has a policy of continuous product development and therefore reserves the right to modify the design and appearance of products without prior notice. Long-term exposure to noise can result in permanent hearing impairment. Always use approved hearing protection.



WARNING: Under no circumstances may the design of the machine be modified without the permission of the manufacturer. Always use genuine accessories. Non-authorized modifications and/or accessories can result in serious personal injury or the death of the operator or others.



WARNING: This accessory may only be used together with the intended clearing saw/trimmer, see under heading "Approved accessories" in chapter Technical data in the machine's Operator's Manual.

The machine is only designed for cutting branches and twigs.

# **KEY TO SYMBOLS**

#### **Symbols**

WARNING: Incorrect or careless use of a hedge trimmer can turn it into a dangerous tool that can cause serious or even fatal injury. It is extremely important that you read and understand the contents of this operator's manual.



Please read the operator's manual carefully and make sure you understand the instructions before using the machine.



Always wear:

- Approved hearing protection
- Approved eye protection

This product is in accordance with applicable EC directives.



Cutting tool. Do not touch the tool without first switching off the engine.



This machine is not electrically insulated. If the machine touches or comes close to high-voltage power lines it could lead to

death or serious bodily injury. Electricity can jump from one point to another by arcing. The higher the voltage, the greater the distance electricity can jump. Electricity can also travel through branches and other objects, especially if they are wet. Always keep a distance of at least 30 feet



(10 meters) between the machine and highvoltage power lines and/or any objects that
are touching them. If have to work within
this safe distance you should always contact the relevant power company to make
sure the power is switched off before you
start work. This machine can be dangerous!
The operator of the machine must ensure,
while working, that no persons or animals
come closer than 50 feet (15 meters).

Arrows which show limits for handle positioning.



Always wear approved protective gloves.



Wear sturdy, non-slip boots.



Noise emission to the environment according to the European Community's Directive. The machine's emission is specified in the Technical data section and on label



Other symbols/decals on the machine refer to special certification requirements for certain markets.

Stop the engine by pushing and holding the stop switch in the STOP position until the engine stops before carrying out any checks or maintenance.



Regular cleaning is required.



Visual check.

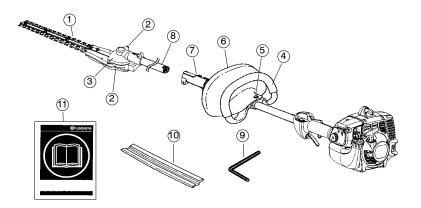


Approved eye protection must always be used.



115289826 Rev. 2 4/27/10

# WHAT IS WHAT?



# What is what on the hedge trimmer attachment?

- Cutter
   Grease plugs for adding lubricant

- 3. Bevel gear 9. Hex wrench
  4. Front handle 10. Transport guard
  5. Hand guard mounting screw 11. Operator's manual
- Hand guard Shaft coupling Shaft
- 7. 8.

# **SAFETY INSTRUCTIONS**

# Machine's safety equipment

This section describes the machine's safety equipment, its purpose, and how checks and maintenance should be carried out to ensure that it operates correctly. See the "Know your trimmer" section to locate where this equipment is positioned on your machine.

The life span of the machine can be reduced

The life span of the machine can be reduced and the risk of accidents can increase if machine maintenance is not carried out correctly and if service and/or repairs are not carried out professionally. If you need further information please contact your nearest servicing dealer.

#### IMPORTANT!

All servicing and repair work on the machine requires special training. This is especially true of the machine's safety equipment. If your machine fails any of the checks described below you must contact your service agent. When you buy any of our products we guarantee the availability of professional repairs and service. If the retailer who sells your machine is not a servicing dealer, ask him for the address of your nearest service agent.



WARNING: This machine produces an electromagnetic field during operation. Under some circumstances, this field may interfere with active or passive medical implants. To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their physician and the medical implant manufacturer before operating this machine.



WARNING: Never use a machine with faulty safety equipment. The machine's safety equipment must be checked and maintained as described in this section. If your machine fails any of these checks contact your rvice agent to get it repaired.



WARNING: Always stop the engine before you work on any part of the cutting equipment. This continues to move even after the throttle is released. Check that the cutting equipment has stopped completely and remove the wire from the spark plug before you start any work on it.

#### Hand guard





The hand guard prevents hands from coming into contact with the moving blades, for example, if the operator loses grip on the front handle.



Check that the hand guard is fitted correctly. Check that the hand guard is undamaged.

#### **Blades**





To ensure good cutting results it is important that the contact pressure between the blades is correct. The contact pressure is adjusted by turning the screws on the underside of the bar clockwise as far as they will go. Then turn the screws counterclockwise a 1/4 turn. Lock the screws using the locking nut on the top of the bar. Check that the screws are loose enough to allow the washers under the screw heads to slide sideways.







When the blades are correctly adjusted the play between the blades should be 0,008 inch (0,2 mm) - 0,02 inch (0,4 mm), measured at the screws. The edges of the blades are too hard to be filed. Dull blades should be sharpened using a grinder. Replace the blades if they are bent or damaged.

#### Gear housing

The gear housing gets hot when the machine has been in use. To avoid burning yourself do not touch the gear housing.



115289826 Rev. 2 4/27/10

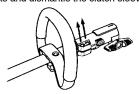
# **ASSEMBLY**

# Fitting the hand guard and loop handle

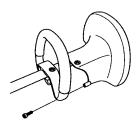




 Loosen the clutch sleeve's two mounting bolts and dismantle the clutch sleeve.



 Assemble the hand guard and loop handle by screwing them together. Make sure the holes in both parts are aligned.



- Slide the loop handle and hand guard onto the shaft.
- Slide the spacer into the slot in the loop handle.
- Install the nut and screw. Do not overtighten.



 Now make a final adjustment to give yourself a comfortable working position.
 Tighten the screw.
 CAUTION! The loop handle and hand guard must not be fitted behind the arrow marked on the shaft. • Reinstall the clutch sleeve and tighten the two mounting bolts.



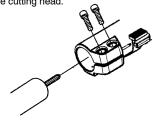
# Fitting the cutting head





It is important that the hedge trimmer is laid on a flat surface when you attach the cutting head. Otherwise the cutting head may not be attached straight.

Fit the cutting head to the shaft.
 CAUTION! Make sure the drive shaft inside the shaft engages with the recess in the cutting head.



• Tighten the lower screw first, then the upper screw.

115289826 Rev. 2 4/27/10

# **STARTING AND STOPPING**

# Check before starting





- Inspect the working area. Remove any objects that could be thrown out.
- Check the cutting attachment. Never use blades that are dull, cracked or damaged.
- Check that the machine is in perfect working order. Check that all nuts and screws are tight.
- Make sure the gear housing is lubricated correctly. See instructions in the Gear housing section.
- Check that the cutting attachment always stops when the engine is idling.
- Only use the machine for its intended purpose.
- Make sure that the handle and safety features are in good working order. Never use a machine that lacks a part or has been modified outside its specifications.

115289826 Rev. 2 4/27/10

# **WORKING TECHNIQUES**

# **General working instructions**

# IMPORTANT!

This section takes up the basic safety precautions for working with a hedge trimmer. If you encounter a situation where you are uncertain how to proceed you should ask an expert. Contact your dealer or your nearest service agent.

Avoid all usage which you consider to be beyond your capability.



WARNING: The machine can cause serious personal injury. Read the safety instructions carefully. Learn how to use the machine.



WARNING: Cutting tool. Do not touch the tool without first switching off the engine.

#### Personal protective equipment



### IMPORTANT!

Whenever you use this machine, you must wear personal protective equipment that is approved by the authorities.

Personal protective equipment does not eliminate the risk of accidents, but it can reduce the effects of an injury in the event of an accident. Ask your dealer for help when choosing protective equipment.



WARNING: Listen out for warning signals or shouts when you are wearing hearing protection. Always remove your hearing protection as soon as the engine stops.

# **HEARING PROTECTION**

Wear hearing protection that provides adequate noise reduction.



#### **EYE PROTECTION**

Always wear approved eye protection. If you use a visor then you must also wear approved protective goggles. Approved protective goggles must comply with with standard ANSI Z87.1 in the USA or EN 166 in EU countries.





#### **GLOVES**

Gloves should be worn when necessary, e.g., when fitting cutting attachments.



#### **BOOTS**

Wear anti-slip and stable boots.



#### **CLOTHING**

Wear clothes made of a strong fabric and avoid loose clothing that can catch on shrubs and branches. Always wear heavy, long pants. Do not wear jewelry, shorts sandals or go barefoot. Secure hair so it is above shoulder level.

#### **FIRST AID KIT**

A first aid kit should be carried by operators of this machine.



115289826 Rev. 2 4/27/10

# **WORKING TECHNIQUES**

#### Safety instructions regarding the surroundings

- Never allow children to use the machine.
- Ensure that no-one comes closer than 50 feet (15 meters) while you are working.
- Never allow anyone else to use the machine without first ensuring that they have understood the contents of the operator's manual.
- Never work from a ladder, stool or any other raised position that is not fully secured



#### Safety instructions while working



- Always ensure you have a safe and stable working position.
- Always use both hands to hold the machine. Hold the machine at the side of your body.



 Use your right hand to control the throttle setting.



 Make sure that your hands and feet do not come near the cutting attachment when the engine is running.

- When the engine is switched off, keep your hands and feet away from the cutting attachment until it has stopped completely.
- Watch out for stumps of branches that can be thrown out during cutting.
- Always lay the machine on the ground when you are not using it.
- Do not cut too close to the ground. Stones and other objects can be thrown out.
- Check the working area for foreign objects such as electricity cables, insects and animals, etc, or other objects that could damage the cutting attachment, such as metal items.
- If any foreign object is hit or if vibrations occur stop the machine immediately.
   Disconnect the wire from the spark plug.
   Check that the machine is not damaged.
   Repair any damage.
- If anything jams in the blades while you are working, switch off the engine and wait until it has stopped completely before cleaning the blades. Disconnect the wire from the spark plug.

# Safety instructions after completing work







- The transport guard should always be fitted to the cutting attachment when the machine is not in use.
- Make sure the cutting attachment has stopped before cleaning, carrying out repairs or an inspection. Disconnect the wire from the spark plug.
- Always wear heavy-duty gloves when repairing the cutting attachment. This is extremely sharp and can easily cause cuts.



- Store the machine out of reach of children.
- Use only original spare parts for repairs.
- · Secure the machine during transport.

# **WORKING TECHNIQUES**

Basic working techniques
 Work with a swinging action from the bottom upwards when trimming sides.



- Adjust the throttle setting to suit the load.
   When trimming a hedge the engine should always face away from the
- Hold the machine as close to your body as possible to get the best balance.



- Make sure that the tip does not touch the
- ground.

   Do not rush the work, but work steadily until all the branches have been cut back cleanly.

115289826 Rev. 2 4/27/10

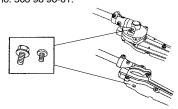
# **MAINTENANCE**

The owner is responsible for the performance of all required maintenance as defined in the operator's manual.

#### Gear housing



There are two grease plugs for filling lubricant on the gear housing. Use a grease gun to fill with grease. New machines are first filled with grease after approximately 20 hours of operation, and subsequently approximately every 60 hours of operation. Use Husqvarna's special grease, no. 503 98 96-01.



CAUTION! The gear housing must not be filled completely with grease. The grease expands as the machine heats up during operation. If the gear housing was completely filled with grease it could damage the seals and lead to leakage of grease.

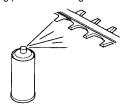
The grease in the bevel gear does not normally need to be changed except if repairs are carried out.

# Cleaning and lubrication



Clean any resin and plant residue from the blades using cleaning agent 531 00 75-13 (UL22) before and after using the machine.

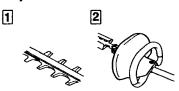
Lubricate the blade bars with special grease, part no. 531 00 75-12 (UL 21) before long periods of storage.



#### Maintenance schedule

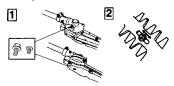
Below you will find some general maintenance instructions. If you need further information, please contact your nearest service agent.

#### **Daily maintenance**



- Check that the blades do not move when the engine is idling or when the choke is in the start throttle position.
- Check that the hand guard is not damaged. Replace the guard if damaged.

#### Weekly maintenance



- Fill the gear housing with grease. New machines are first filled with grease after approximately 20 hours of operation, and subsequently approximately every 60 hours of operation.
- Check that the screws that hold the blades together are correctly tightened.

#### **Technical data**

Weight

Weight, lbs/kg 4,8/2,2

Blades

Length, in/cm 22/56 Blade speed, cuts/min. 22/56 9000 rpm / 3315

115289826 Rev. 2 4/27/10

# **DECLARATION OF CONFORMITY**

#### EC Declaration of Conformity (Only applies to Europe)

We, **Husqvarna AB**, SE-561 82 Huskvarna, Sweden, tel: +46-36-146500, as authorised representative in the Community, declare that this hedge trimmer attachment with serial numbers dating from 2009 and onwards (the year is clearly stated on the rating plate, followed by the serial number), comply with the requirements of the **COUNCIL'S DIRECTIVES**:

of 17 May 2006 "relating to machinery" 2006/42/EC;

The following standards have been applied: EN ISO 12100-1/A1:2009, EN ISO 12100-2/A1:2009, EN 11806:2008.

SMP, The Swedish Machinery Testing Institute, Fyrisborgsgatan 3 S-754 50 Uppsala, Sweden, has performed voluntary type examination on behalf of Husqvarna AB. The hedge trimmer attachment is approved for the following models: Husqvarna 128LDX, 324LDX, 327LDX, Jonsered GC2128C.

09-11-01

Ronnie E. Goldman, Director of Engineering Authorized representative for Husqvarna AB and responsible for technical documentation