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You can read the recommendations in the user guide, the technical guide or the installation guide for HUSQVARNA 252 RX. You'll find the answers to all your questions on the HUSQVARNA 252 RX in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HUSQVARNA 252 RX
User guide HUSQVARNA 252 RX
Operating instructions HUSQVARNA 252 RX
Instructions for use HUSQVARNA 252 RX
Instruction manual HUSQVARNA 252 RX

Operator's manual (EPA)

240F 240R 250R
252RX 265RX

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

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Manual abstract:

The blade is capable of amputating an arm or leg. Always keep people and animals at least 15 metres from the machine. 15 m 50FT 15 m 50FT Always wear approved protective gloves. Wear sturdy, non-slip boots. Only use non-metallic, flexible cutting attachments, i.e. trimmer heads with trimmer cord. Other symbols/decals on the machine refer to special certification requirements for certain markets. Switch off the engine by moving the stop switch to the STOP position before carrying out any checks or maintenance. 2 – English CONTENTS Contents KEY TO SYMBOLS Symbols .

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
CONTENTS Contents .....

.....
.....
.....
.....

.....
.....
.....
.....

Note the following before starting: .....
.....
.....
.....

.. INTRODUCTION Dear customer! .....
.....
.....
.....

.....
.....
.....
.....

.. WHAT IS WHAT? What is what on the clearing saw? (240R) .....
.....
.....
. What is what on the clearing saw? (240F).....

.....
. What is what on the clearing saw? (250R) ....
.....
.....

What is what on the clearing saw? (252RX) .....
.....
.. What is what on the clearing saw? (265RX) ...
.....

.... GENERAL SAFETY PRECAUTIONS Important .....
.....
.....
.....

.....
.....

.....
.....

.....
.... Personal protective equipment .
.....
.....

.....
.....
.....
. Machine´s safety equipment .....

.....
.....
.....
.....

. Cutting equipment .....
.....
.....
.....

.....
.....
.....
..... ASSEMBLY Assembling the handlebar and throttle (240R, 250R)...

Fitting the handlebar (240F, 252RX) .....
.....
.....
..... Transport position, handlebar (240R, 240F, 250R, 252RX).

.....
.....
.....
.....

.....
.....
.....
.....

.....
... Fitting the handlebar (265RX)..
.....
.....

.....
.....
.....
.. Assembling the cutting equipment .....

.....
.....
.....
... Fitting a blade guard, grass blade and grass cutter ..... Fitting the blade guard and saw blade ..

.....
.....
.....
... Fitting the trimmer guard and trimmer head Trimmy SII Fitting other guards and cutting attachments .....

..... Adjusting the harness and clearing saw ..
.....
.....
.....

Standard harness .....
.....
.....
.....

.....
.....
.....
..... Triobalance harness ....

.....
.....
.....
.....

.....
.....
.... FUEL HANDLING Fuel safety .
.....

.....
.....
.....
.....

.....
.....
.....
..... Fuel ....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.... Fueling .
.....
.....

.....
.....
.....
.....

.....
.....
.....
..... STARTING AND STOPPING Check before starting ...

.....
.....
.....
.....

.....
.....
... Starting and stopping ..
.....

.....

.....
.....
.....

..... WORKING TECHNIQUES General working instructions .
.....
.....
.....

.....
.....
... MAINTENANCE Carburetor ..
.....

.....
.....
.....
.....

.....
.....
.....
..... Muffler ....

.....
.....
.....
.....

.....
.....
.....
.....

.....
Cooling system .....
.....
.....

.....
.....
.....
.....

.....
Air filter .....
.....
.....

.....
.....
.....
.....

.....
.....
.....
... Bevel gear .....

.....
.....
.....
.....

.....
.....
.....

.....

. Spark plug .....
.....
.....
.....

.....
.....
.....
.....

..... Maintenance schedule .
.....
.....
.....

.....
.....
.....
..... TECHNICAL DATA Technical data ..

.....
.....
.....
.....

.....
.....
.....
.....

FEDERAL EMISSION CONTROL WARRANTY STATEMENT YOUR WARRANTY RIGHTS AND OBLIGATIONS ..... 2 3 3 4 5 6 7 8 9 10 10 11 14 16 16 16 17 17 17 18 18 19 19 19 20 21 21 22 23 23 25 29 31 31 32 32 33 34 35 Note the following before starting: • • Please read the operator's manual carefully. Long-term exposure to noise can result in permanent hearing impairment. So always use approved hearing protection. Maintenance, replacement, or repair of the emission control devices and system may be performed by any nonroad engine repair establishment or individual. 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. Your warranty may not cover damage or liability caused by the use of non-authorized accessories or replacement parts. ! ! WARNING! A clearing saw, brushcutter or trimmer can be dangerous if used incorrectly or carelessly, and can cause serious or fatal injury to the operator or others. It is extremely important that you read and understand the contents of this operator's manual.

TWC This label certify that the product has been certified in accordance with American exhaust requirements EPA 1. 38 English –3 INTRODUCTION Dear customer! Congratulations on your choice to buy a Husqvarna product! Husqvarna is based on a tradition that dates back to 1689, when the Swedish King Karl XI ordered the construction of a factory on the banks of the Huskvarna River, for production of muskets. The location was logical, since water power was harnessed from the Huskvarna River to create the water-powered plant. During over 300 years of continuous operation, the Husqvarna factory has produced a lot of different products, from wood stoves to modern kitchen appliances, sewing machines, bicycles, motorcycles etc. In 1956, the first motor driven lawn mowers appeared, followed by chain saws in 1959, and it is within this area Husqvarna is working today.

Today Husqvarna is one of the leading manufacturers in the world of forest and garden products, with quality as our highest priority. We develop, manufacture and market high quality motor driven products for forestry and gardening as well as for building and construction industry. Your purchase gives you access to professional help with repairs and service whenever this may be necessary. If the retailer who sells your machine is not one of our authorized dealers, ask for the address of your nearest servicing dealer. It is our wish that you will be satisfied with your product and that it will be your companion for a long time. Think of this operator´s manual as a valuable document. By following its´ content (using, service, maintenance etc) the life span and the second-hand value of the machine can be extended. If you ever lend or sell this machine, make sure that the borrower or buyer gets the operator´s manual, so they will also know how to properly maintain and use it. Thank you for using a Husqvarna product. 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.

For customer assistance call: 704-921-7000 or contact us at our website: www.husqvarna.com 4 – English WHAT IS WHAT? 8 2 1 15 4 22 28 16 18 17 1 19 19 4 21 26 29 27 4 3 5 6 7 9 23 25 24 What is what on the clearing saw? (240R) 1 2 3 4 5 6 7 8 9 Blade Grease filler cap, bevel gear Bevel gear Cutting attachment guard Shaft Handlebar Throttle control Stop switch Throttle lock 16 Locking screw (support cup) 17 Support flange 18 Support cup 19 Drive disc 20 Trimmer head 21 Socket spanner 22 Operator's manual 23 Transport guard 24 Allen key 25 Carburettor screwdriver 26 Locking pin 27 Harness 28 Locking nut 29 Gearbox grease 30 Air filter 10 Support eyes for harness 11 Cylinder cover 12 Starter handle 13 Fuel tank 14 Choke control 15 Handle adjustment English –5 WHAT IS WHAT? 8 2 3 5 7 15 9 10 13 14 11 26 20 6 16 17 1 18 27 25 12 4 21 4 19 22 23 24 What is what on the clearing saw? (240F) 1 2 3 4 5 6 7 8 9 Blade Grease filler cap, bevel gear Bevel gear Cutting attachment guard Shaft Handlebar Throttle control Stop switch Throttle lock 15 Handle adjustment 16 Locking nut 17 Support flange 18 Drive disc 19 Socket spanner 20 Operator's manual 21 Transport guard 22 Allen key 23 Carburettor screwdriver 24 Locking pin 25 Harness 26 Air filter 27 Gearbox grease 10 Support eyes for harness 11 Cylinder cover 12 Starter handle 13 Fuel tank 14 Choke control 6 – English WHAT IS WHAT? 8 1 3 7 9 22 2 29 4 17 19 18 1 20 4 25 28 21 5 15 14 13 6 16 10 11 12 26 23 24 27 What is what on the clearing saw? (250R) 1 2 3 4 5 6 7 8 9 Blade Grease filler cap, bevel gear Bevel gear Cutting attachment guard Shaft Handlebar Throttle control Stop switch Throttle

lock 16 Handle adjustment 17 Locking screw (support cup) 18 Support flange 19 Support cup 20 Drive disc 21 Socket spanner 22 Operator's manual 23 Transport guard 24 Allen key 25 Carburettor screwdriver 26 Locking pin 27 Harness 28 Gearbox grease 29 Locking nut 10 Support eyes for harness 11 Cylinder cover 12 Starter handle 13 Choke control 14 Air filter 15 Fuel tank English –7 WHAT IS WHAT? 1 3 8 9 16 10 4 17 6 15 18 1 19 4 24 27 20 14 13 11 12 21 7 5 2 26 22 25 23 What is what on the clearing saw? (252RX) 1 2 3 4 5 6 7 8 9 Blade Grease filler cap, bevel gear Bevel gear Cutting attachment guard Shaft Handlebar Throttle control Stop switch Throttle lock 15 Fuel tank 16 Handle adjustment 17 Locking nut 18 Support flange 19 Drive disc 20 Socket spanner 21 Operator's manual 22 Transport guard 23 Allen key 24 Carburettor screwdriver 25 Locking pin 26 Harness 27 Gearbox grease 10 Support eyes for harness 11 Cylinder cover 12 Starter handle 13 Choke control 14 Air filter 8 – English WHAT IS WHAT? 8 9 1 3 5 7 10 16 14 15 11 13 12 2 17 4 6 18 1 19 4 22 21 20 24 27 26 25 23 What is what on the clearing saw? (265RX) 1 2 3 4 5 6 7 8 9 Blade Grease filler cap, bevel gear Bevel gear Cutting attachment guard Shaft Handlebar Throttle control Stop switch Throttle lock 15 Air filter 16 Handle adjustment 17 Locking nut 18 Support flange 19 Drive disc 20 Socket spanner 21 Operator's manual 22 Transport guard 23 Allen key 24 Carburettor screwdriver 25 Locking pin 26 Harness 27 Gearbox grease 10 Support eyes for harness 11 Cylinder cover 12 Starter handle 13 Fuel tank 14 Choke control English –9 GENERAL SAFETY PRECAUTIONS Important IMPORTANT! The machine is only designed for trimming grass, grass clearing and/or forestry clearing.

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The only accessories you can operate with this engine unit are the cutting attachments we recommend in the chapter on Technical data. Never use the machine if you are tired, if you have drunk alcohol, or if you are taking medication that could affect your vision, your judgement or your co-ordination. Wear personal protective equipment. See instructions under the heading Personal protective equipment. Never use a machine that has been modified in any way from its original specification. Never use a machine that is faulty. Carry out the checks, maintenance and service instructions described in this manual. Some maintenance and service measures must be carried out by trained and qualified specialists. See instructions under the heading Maintenance. All covers and guards must be fitted before starting. Ensure that the spark plug cap and ignition lead are undamaged to avoid the risk of electric shock. The machine operator must ensure that no people or animals come closer than 15 metres while working.

When several operators are working in the same area the safety distance should be at least twice the tree height and no less than 15 metres. 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 standard ANSI Z87.1 in the USA or EN 166 in EU countries.

HEARING PROTECTION Wear hearing protection that provides adequate noise reduction. HELMET A helmet should beation damping element is undamaged and securely attached. WARNING! Overexposure to vibration can lead to circulatory damage or nerve damage in people who have impaired circulation. Contact your doctor if you experience symptoms of overexposure to vibration. Such symptoms include numbness, loss of feeling, tingling, pricking, pain, loss of strength, changes in skin colour or condition. These symptoms normally appear in the fingers, hands or wrists. The risk increases at low temperatures. This guard is intended to prevent loose objects from being thrown towards the operator. The guard also protects the operator from accidental contact with the cutting attachment. ! Check that the guard is undamaged and not cracked.

Replace the guard if it has been exposed to impact or is cracked. Always use the recommended guard for the cutting attachment you are using. See chapter on Technical data. WARNING! Never use a cutting attachment without an approved guard. See the chapter on Technical data. If an incorrect or faulty guard is fitted this can cause serious personal injury. Quick release There is an easily accessible, quick release fitted at the front as a safety precaution in case the engine catches fire, or in any other situation that requires you to free yourself from the machine and harness. See instructions under the heading Adjusting the harness and clearing saw. Certain harnesses also have a quick release fitted to the support hook. ! Vibration damping system Your machine is equipped with a vibration damping system that is designed to reduce vibration and make operation easier.

Check that the harness straps are correctly positioned. Once the harness and machine have been adjusted, check that the harness quick release works correctly. Muffler The muffler is designed to keep noise levels to a minimum and to direct exhaust fumes away from the user. Use of incorrectly wound cord or an incorrect cutting attachment increases the level of vibration. See instructions under the heading Cutting equipment.

The machine´s vibration damping system reduces the transfer of vibration between the engine unit/cutting equipment and the machine´s handle unit. In countries that have a warm and dry climate there is a significant risk of fire. We therefore fit certain mufflers with a spark arrestor mesh. Check whether the muffler on your machine is fitted with this kind of mesh. A muffler fitted with a catalytic converter is also designed to reduce harmful exhaust gases.

12 – English GENERAL SAFETY PRECAUTIONS For mufflers it is very important that you follow the instructions on checking, maintaining and servicing your machine. See instructions under the heading Checking, maintaining and servicing the machine's safety equipment. Never use a machine that has a faulty muffler. Locking nut A locking nut is used to secure some types of cutting attachment. When fitting, tighten the nut in the opposite direction to the direction of rotation of the cutting attachment. To remove it, undo the nut in the same direction as the cutting attachment rotates. (CAUTION! The nut has a left-hand thread.) Regularly check that the muffler is securely attached to the machine. If the muffler on your machine is fitted with a spark arrestor mesh this must be cleaned regularly. A blocked mesh will cause the engine to overheat and may lead to serious damage.

When loosening and tightening the saw blade nut, there is a risk of injury from the teeth of the saw blade. You should therefore always ensure that your hand is shielded by the blade guard when doing this. Always use a socket spanner with a shaft that is long enough to allow this. The arrow in the diagram shows the area where you should operate the socket spanner when loosening or tightening the nut. ! WARNING! Mufflers fitted with catalytic converters get very hot during use and remain so for some time after stopping. This also applies at idle speed. Contact can result in burns to the skin. Remember the risk of fire! The nylon lining inside the locking nut must not be so worn that you can turn it by hand. The lining should offer a resistance of at least 1.5 Nm.

The nut should be replaced after it has been put on approx. 10 times. Locking screw ! ! WARNING! The inside of the muffler contain chemicals that may be carcinogenic. Avoid contact with these elements in the event of a damaged muffler. The lock screw must be tightened securely for ball-bearingmounted support cups.

WARNING! Bear in mind that: Engine exhaust fumes contain carbon monoxide, which can cause carbon monoxide poisoning. For this reason you should not start or run the machine indoors, or anywhere that is poorly ventilated. The exhaust fumes from the engine are hot and may contain sparks which can start a fire. Never start the machine indoors or near combustible material! English – 13 GENERAL SAFETY PRECAUTIONS Cutting equipment This section describes how to choose and maintain your cutting equipment in order to: • • • Reduce the risk of blade thrust. Obtain maximum cutting performance. Extend the life of cutting equipment. IMPORTANT! Only use cutting attachments with the guards we recommend! See the chapter on Technical data. Refer to the instructions for the cutting attachment to check the correct way to load the cord and the correct cord diameter. Keep the teeth of the blade correctly sharpened! Follow our recommendations. Also refer to the instructions on the blade packaging. Maintain the correct blade setting! Follow our instructions and use the recommended file gauge.

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Keep the correct setting on the saw blade! Follow our instructions and use the recommended setting tool. An incorrectly set saw blade increases the risk of jamming and kickback, and damage to the saw blade. Keep the teeth of the blade correctly sharpened! Follow our instructions and use the recommended file gauge. An incorrectly sharpened or damaged blade increases the risk of accidents.

Only use cutting attachments with the guards we recommend! See the chapter on Technical data. General rules ! WARNING! Always stop the engine before doing any work on the cutting attachment. This continues to rotate even after the throttle has been released. Ensure that the cutting attachment has stopped completely and disconnect the HT lead from the spark plug before you start to work on it. ! WARNING! Using an incorrect cutting attachment or an incorrectly sharpened blade increases the risk of kickback. Check the cutting attachment for damage or cracks. A damaged cutting attachment should always be replaced. Cutting equipment Saw blades are intended for cutting fibrous types of wood. Grass blades and grass cutters are intended for cutting coarse grass. A trimmer head is intended for trimming grass.

14 – English GENERAL SAFETY PRECAUTIONS Sharpening grass cutters and grass blades Adjust the blade setting. This should be 1 mm. • See the cutting attachment packaging for correct sharpening instructions. Sharpen blades and cutters using a single-cut flat file. Sharpen all edges equally to maintain the balance of the blade.

• Trimmer head IMPORTANT! Always ensure the trimmer cord is wound tightly and evenly around the drum, otherwise the machine will generate harmful vibration. ! WARNING! Always discard a blade that is bent, twisted, cracked, broken or damaged in any other way. Never attempt to straighten a twisted blade so that it can be reused. Only use original blades of the specified type. • Sharpening the saw blade Only use the recommended trimmer heads and trimmer cords.

These have been tested by the manufacturer to suit a particular engine size. This is especially important when a fully automatic trimmer head is used. Only use the recommended cutting attachment. See the chapter on Technical data. • See the cutting attachment packaging for correct sharpening instructions. • A correctly sharpened blade is essential for working efficiently and to avoid unnecessary wear to the blade and clearing saw. • Smaller machines generally require small trimmer heads and vice versa. This is because when clearing using a cord the engine must throw out the cord radially from the trimmer head and overcome the resistance of the grass being cleared. The length of the cord is also important. A longer cord requires greater engine power than a shorter cord of the same diameter.

Make sure that the cutter on the trimmer guard is intact. This is used to cut the cord to the correct length. To increase the life of the cord it can be soaked in water for a couple of days. This will make the line tougher so that it lasts longer. • • • Make sure that the blade is well supported when you file it. Use a 5.5 mm round file with a file holder. • The filing angle is 15°. File alternate teeth to the right and those in between to the left. If the blade has been heavily pitted by stones it may be necessary to dress the top edges of the teeth with a flat file, in exceptional cases.

If so, this should be done before filing with a round file. The top edges must be filed down by the same amount for all the teeth. English – 15 ASSEMBLY Assembling the handlebar and throttle (240R, 250R) • • • Remove the screw at the rear of the throttle handle. Slide the throttle handle onto the right side of the handlebar, (see diagram). • Unscrew the knob from the handlebar mounting.

Position the handlebar as shown. Fit the mounting components and tighten the knob lightly. Fitting the handlebar (240F, 252RX) • Fit the right handle to the handlebar using the screw, washer, sleeve and nut as shown. Tighten. • • • • • Align the screw hole in the throttle handle with the hole in the handlebar. Refit the screw in the hole in the rear of the throttle handle. Screw the screw through the handle and handlebar. Tighten it. Unscrew the knob from the handlebar mounting. Position the handlebar as shown. Fit the mounting components and tighten the knob lightly. • Put on the harness and hang the machine from the support hook. Now make a final adjustment so that the machine is in a comfortable working position when it hangs from the harness. Tighten the knob. • Put on the harness and hang the machine from the support hook.

Now make a final adjustment so that the machine is in a comfortable working position when it hangs from the harness. Transport position, handlebar (240R, 240F, 250R, 252RX) • • • • Tighten the knob. The handlebar can easily be turned to fit along the shaft for easier transportation and storage. Loosen the knob. Turn the handlebar clockwise so that the throttle handle rests against the engine. Now twist the handlebar around the shaft. Tighten the knob. • Fit the transport guard to the cutting attachment. 16 – English ASSEMBLY Fitting the handlebar (265RX) Assembling the cutting equipment ! • • • Fit the left handlebar in the handlebar mounting. Fit the right handle to the handlebar.

Adjust roughly and tighten the screws slightly. WARNING! When fitting the cutting attachment it is extremely important that the raised section on the drive disc/support flange engages correctly in the centre hole of the cutting attachment. If the cutting attachment is fitted incorrectly it can result in serious and/or fatal personal injury. • Now make a final adjustment, with the machine hanging from the harness, to obtain the most comfortable working position. Tighten the screws.

! WARNING! Never use a cutting attachment without an approved guard. See the chapter on Technical data. If an incorrect or faulty guard is fitted this can cause serious personal injury. IMPORTANT! If a saw blade or grass blade are to be used the machine must be equipped with the correct handlebar, blade guard and harness. • Make the final adjustment to the right handle and lock it in the most comfortable position.

Fitting a blade guard, grass blade and grass cutter Adjusting the throttle trigger The throttle trigger can be adjusted to give the best working position. This is done using the Allen screws by the right handle. • The blade guard (A) is fitted using 4 screws (L) and the support plate (M) as shown. CAUTION! Always use the recommended guard for the cutting attachment you are using. See chapter on Technical data. • • • • Fit the drive disc (B) on the output shaft. Turn the blade shaft until one of the holes in the drive disc aligns with the corresponding hole in the gear housing. Insert the locking pin (C) in the hole to lock the shaft.

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Place the blade (D) on the output shaft. N F D M L E B C A English – 17 ASSEMBLY • Fit the support flange (F) on the output shaft.

Make sure that the blade is centered by fitting it to the guide on the support flange. Screw the support cup (E) onto the output shaft threads (CAUTION! Left-hand thread). Tighten to a torque of 3550 Nm (3.5-5.0 kpm). Use the socket spanner in the tool kit. Note that the locking pin (C) must remain inside the gear housing to lock the drive disk. Hold the shaft of the socket spanner as close to the blade guard/combination guard as possible. To tighten the nut, turn the spanner in the opposite direction to the direction of rotation (Caution! left-hand thread). • G F D B C When loosening and tightening the saw blade nut, there is a risk of injury from the teeth of the saw blade.

You should therefore always ensure that your hand is shielded by the blade guard when doing this. Always use a socket spanner with a shaft that is long enough to allow this. The arrow in the diagram shows the area where you should operate the socket spanner when loosening or tightening the nut. ! WARNING! Tighten the lock screw (N) in the center hole of the support cup. Tighten to a torque of 35-50 Nm (3.

5-5.0 kpm), CAUTION! Left-hand thread. If the lock screw is not fitted in the support cup, there is a risk that the support cup will come unscrewed. This means that the blade will also come loose, which could result in serious or fatal injury to the operator or others. Fitting the blade guard and saw blade Fitting the trimmer guard and trimmer head Trimmy SII • • The blade guard (A) is fitted using 4 screws (L) as shown.

CAUTION! Always use the recommended guard for the cutting attachment you are using. See chapter on Technical data. L Fit the correct trimmer guard (A) for use with the trimmer head. Secure the trimmer guard using the 4 screws (L) and the support plate (M) as shown. Fit the drive disc (B) on the output shaft. Turn the blade shaft until one of the holes in the drive disc aligns with the corresponding hole in the gear housing. Insert the locking pin (C) in the hole to lock the shaft. A L B • • • A • • • • • Fit the drive disc (B) on the output shaft. Turn the blade shaft until one of the holes in the drive disc aligns with the corresponding hole in the gear housing. Insert the locking pin (C) in the hole to lock the shaft.

Place the blade (D) and support flange (F) on the output shaft. Fit the nut (G). Tighten the nut to a torque of 35-50 Nm. Use the socket spanner in the tool kit. Grasp the handle of the spanner as close to the blade guard/combination guard as possible. • • • C M Screw on the trimmer head/plastic blades (H) in the opposite direction to the direction of rotation. Tighten the trimmer head to a torque of 35-50 Nm. H To dismantle, follow the instructions in the reverse order. 18 – English ASSEMBLY Fitting other guards and cutting attachments Standard harness Fit the trimmer guard/combination guard (A) intended for use with the trimmer head/plastic blades. Secure the trimmer guard using the 4 screws (L) and the support plate (M) as shown.

• • • Fit the drive disc (B) on the output shaft. Turn the blade shaft until one of the holes in the drive disc aligns with the corresponding hole in the gear housing. Insert the locking pin (C) in the hole to lock the shaft. A L B Safety release At the front is an easily accessible, quick release. Use this if the engine catches fire or in any other emergency situation that requires you to free yourself from the machine and harness.

Spreading the load on your shoulders A well-adjusted harness and machine makes work much easier. Adjust the harness for the best working position. Tension the side straps so that the weight is evenly distributed across both shoulders. C M • Screw on the trimmer head/plastic blades (H) in the opposite direction to the direction of rotation. H H Correct height • To dismantle, follow the instructions in the reverse order.

1 Forestry clearing The machine should be supported in a harness when forestry clearing so that the cutting equipment is angled slightly forwards in relation to the ground. Adjust the height using the strap on the harness for the support hook. Adjusting the harness and clearing saw ! WARNING! When using a clearing saw it must always be hooked securely to the harness. Otherwise you will be unable to control the clearing saw safely and this can result in injury to yourself or others. Never use a harness with a defective quick release. 2 Grass clearing The machine should be supported in a harness when grass clearing so that the cutting equipment is parallel to the ground. English – 19 ASSEMBLY Triobalance harness 6 The elastic strap (B) can be tightened to transfer more load from the shoulder straps to the hip strap. Safety release Push down the red release lever to release the machine from the harness. Correct balance 1 Forestry clearing The machine is balanced by moving the support ring on the machine forwards or backwards. On some models the support ring is fixed, however, this will then have a number of holes for the support hook.

The machine is correctly balanced when it freely hangs horizontally from the support hook. In this way the risk of hitting stones is reduced if you need to release the handlebar. Adjusting the harness 1 Tighten the hip strap so that it sits securely. 2 Tighten the chest strap under your left arm so that it fits closely around your body. 3 Adjust the shoulder strap to distribute the load evenly across your shoulders. Press downwards on the suspension hook to load the harness. 2 Grass clearing Let the blade balance at a comfortable cutting height, i.e. close to the ground. 4 Adjust the height of the suspension hook as described in the instructions for the standard harness.

(Forestry clearing) 5 If you need to lower the suspension hook, for trimming for example, move the suspension strap (A) to the lower mounting point on the backplate. 20 – English FUEL HANDLING Fuel safety Never start the machine: 1 2 If you have spilt fuel on it. Wipe off the spillage and allow remaining fuel to evaporate. If you have spilt fuel on yourself or your clothes, change your clothes. Wash any part of your body that has come in contact with fuel.

Use soap and water. If the machine is leaking fuel. Check regularly for leaks from the fuel cap and fuel lines. CAUTION! Always use a quality petrol/oil mixture with an octane rating of at least 87 octane ((RON+MON)/2). If your machine is equipped with a catalytic converter (see chapter on Technical data) always use a good quality unleaded petrol/ oil mixture.

Leaded petrol will destroy the catalytic converter. Use low-emission gasoline, also known as alkylate gasoline, if it is available. Gasoline 3 Transport and storage • Store and transport the machine and fuel so that there is no risk of any leakage or fumes coming into contact with sparks or naked flames, for example, from electrical machinery, electric motors, electrical relays/switches or boilers.

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When storing and transporting fuel always use approved containers intended for this purpose. When storing the machine for long periods the fuel tank must be emptied. Contact your local gas station to find out where to dispose of excess fuel. Ensure the machine is cleaned and that a complete service is carried out before long-term storage. The transport guard must always be fitted to the cutting attachment when the machine is being transported or in storage. In order to prevent unintentional starting of the engine, the spark plug cap must always be removed during long-term storage, if the machine is not under close supervision and when performing all service measures. WARNING! Take care when handling fuel.

Bear in mind the risk of fire, explosion and inhaling fumes. • This engine is certified to operate on unleaded gasoline. • The lowest recommended octane grade is 87 ((RON+MON)/2). If you run the engine on a lower octane grade than 87 so-called knocking can occur. This gives rise to a high engine temperature and increased bearing load, which can result in serious engine damage. When working at continuous high revs a higher octane rating is recommended. • • • • Two-stroke oil • For best results and performance use HUSQVARNA twostroke engine oil, which is specially formulated for our aircooled two stroke-engines. Never use two-stroke oil intended for water-cooled engines, sometimes referred to as outboard oil (rated TCW). Never use oil intended for four-stroke engines. Mixing ratio 1:50 (2%) with HUSQVARNA two-stroke oil or equivalent.
• • ! Fuel • • CAUTION! The machine is equipped with a two-stroke engine and must always been run using a mixture of gasoline and two-stroke engine oil. It is important to accurately measure the amount of oil to be mixed to ensure that the correct mixture is obtained. When mixing small amounts of fuel, even small inaccuracies can drastically affect the ratio of the mixture. WARNING! Fuel and fuel fumes are highly inflammable and can cause serious injury when inhaled or allowed to come in contact with the skin. For this reason observe caution when handling fuel and make sure there is adequate ventilation.
Gasoline, litre 5 10 15 20 US gallon 1 2 1/2 5 Two-stroke oil, litre 2% (1:50) 0,10 0,20 0,30 0,40 US fl. oz. 2 1/2 6 1/2 12 7/8 ! English – 21 FUEL HANDLING Mixing • • Always mix the gasoline and oil in a clean container intended for fuel. Always start by filling half the amount of the gasoline to be used. Then add the entire amount of oil.
Mix (shake) the fuel mixture. Add the remaining amount of gasoline. @@@@Always shut off the engine before refuelling. @@@@Tighten the fuel cap carefully after refuelling. @@@@WARNING! The catalytic converter muffler gets very hot during and after use. This also applies during idling.
@@Contamination in the tank can cause operating problems. @@@@Discard a blade if cracks are found. ! WARNING! @@@@Place the machine on a flat surface. @@@@@@@@@The nut lock should have a locking force of at least 1.

5 Nm. @@Replace the blade guard if it is exposed to impact or is cracked. @@@@@@@@Not with your foot!). @@Never wrap the starter cord around your hand Reset the choke control as soon as the engine fires and repeat until the engine starts. The throttle will automatically disengage from the start setting when you apply more throttle. CAUTION! Do not pull the starter cord all the way out and do not let go of the starter handle when the cord is fully extended. This can damage the machine. Stopping Stop the engine by switching off the ignition. 24 – English WORKING TECHNIQUES General working instructions IMPORTANT! This section describes the basic safety precautions for working with clearing saws and trimmers. If you encounter a situation where you are uncertain how to proceed you should ask an expert.
Contact your dealer or your service workshop. Avoid all usage which you consider to be beyond your capability. You must understand the difference between forestry clearing, grass clearing and grass trimming before use. 6 Never put the machine down with the engine running unless you have it in clear sight. The ABC of clearing • • • • • • • • Always use the correct equipment.
Make sure the equipment is well adjusted. Follow the safety precautions. Organise your work carefully. Always use full throttle when starting to cut with the blade. Always use sharp blades.
Avoid stones. Control the felling direction (take advantage of the wind). WARNING! Neither the operator of the machine nor anyone else may attempt to remove the cut material while the engine is running or the cutting equipment is rotating, as this can result in serious injury. Stop the engine and cutting equipment before you remove material that has wound around the blade shaft as otherwise there is a risk of injury. The bevel gear can get hot during use and may remain so for a while afterwards. You could get burnt if you touch it. Basic safety rules ! 1 • • Look around you: To ensure that people, animals or other things cannot affect your control of the machine. To ensure that people, animals, etc., do not come into contact with the cutting attachment or loose objects that are thrown out by the cutting attachment. CAUTION! Do not use the machine unless you are able to call for help in the event of an accident.

Do not use the machine in bad weather, such as dense fog, heavy rain, strong wind, intense cold, etc. Working in bad weather is tiring and often brings added risks, such as icy ground, unpredictable felling direction, etc. Make sure you can move and stand safely. Check the area around you for possible obstacles (roots, rocks, branches, ditches, etc.) in case you have to move suddenly. Take great care when working on sloping ground. • 2 ! 3 WARNING! Watch out for thrown objects. Always wear approved eye protection. Never lean over the cutting attachment guard. Stones, rubbish, etc.
can be thrown up into the eyes causing blindness or serious injury. Keep unauthorised persons at a distance. Children, animals, onlookers and helpers should be kept outside the safety zone of 15 m. Stop the machine immediately if anyone approaches. Never swing the machine around without first checking behind you to make sure no-one is within the safety zone.
4 Take great care when cutting a tree that is under tension. A tree that is under tension may spring back to its normal position before or after being cut. If you position yourself incorrectly or make the cut in the wrong place the tree may hit you or the machine and cause you to lose control. Both situations can cause serious personal injury. ! WARNING! Sometimes branches or grass get caught between the guard and cutting attachment.
Always stop the engine before cleaning. 5 Switch off the engine before moving to another area. Fit the transport guard before carrying or transporting the equipment any distance. English – 25 WORKING TECHNIQUES Working methods WARNING! Avoid cutting with the area of the blade between the 12 o'clock and 3 o'clock positions.

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Because of the speed of rotation of the blade kickback can occur if you attempt to cut thick stems with this area of the blade. • To fell to the left, the bottom of the tree should be pushed to the right. Tilt the blade and bring it diagonally down to the right, exerting firm pressure. At the same time push the stem using the blade guard. Cut with the area of the blade between 3 o'clock and 5 o'clock. Apply full throttle before advancing the blade.

! • Before you start clearing, check the clearing area, the type of terrain, the slope of the ground, whether there are stones, hollows etc. Start at whichever end of the area is easiest, and clear an open space from which to work. Work systematically to and fro across the area, clearing a width of around 4-5 m on each pass. This exploits the full reach of the machine in both directions and gives the operator a convenient and varied working area to work in. • To fell to the right, the bottom of the tree should be pushed to the left. Tilt the blade and bring it diagonally up to the right. Cut with the area of the blade between 3 o'clock and 5 o'clock so that the direction of rotation of the blade pushes the bottom of the tree to the left. • • • • Clear a strip around 75 m long. Move your fuel can as work progresses. On sloping ground you should work along the slope.

It is much easier to work along a slope than it is to work up and down it. You should plan the strip so that you avoid going over ditches or other obstacles on the ground. You should also orient the strip to take advantage of wind conditions, so that cleared stems fall in the cleared area of the stand. • To fell a tree forwards, the bottom of the tree should be pulled backwards. Pull the blade backwards with a quick, firm movement.

• • Large stems must be cut from two sides. First determine which direction the stem will fall. Make the first cut on the felling side. Then finish cutting the stem from the other side. Adjust the cutting pressure to match the size of the stem and the hardness of the wood.

Small stems require more pressure, while large stems require less pressure. Forestry clearing using a saw blade • The risk of kickback increases with increasing stem size. You should therefore avoid cutting with the area of the blade between 12 o'clock and 3 o'clock. • If the stems are tightly packed, adapt your walking pace to suit. 26 – English WORKING TECHNIQUES • If the blade jams in a stem, never jerk the machine free. If you do this the blade, bevel gear, shaft or handlebar may be damaged. Release the handles, grip the shaft with both hands and gently pull the machine free. • 1 2 Always work at full throttle. Avoid the previously cut material during the return stroke. Brush cutting with a saw blade Stop the engine, unclip the harness and place the machine on the ground before you start to collect the cut material.

Grass trimming with a trimmer head • • • Thin stems and brush are mown down. Work with a sawing movement, swinging sideways. Try to cut several stems in a single sawing movement. With groups of hardwood stems, first clear around the group. Start by cutting the stems high up around the outside of the group to avoid jamming. Then cut the stems to the required height. Now try to reach in with the blade and cut from the centre of the group. If it is still difficult to gain access, cut the stems high up and let them fall. This will reduce the risk of jamming. Trimming • Hold the trimmer head just above the ground at an angle.

It is the end of the cord that does the work. Let the cord work at its own pace. Never press the cord into the area to be cut. • The cord can easily remove grass and weeds up against walls, fences, trees and borders, however it can also damage sensitive bark on trees and bushes, and damage fence posts. Reduce the risk of damaging plants by shortening the cord to 10-12 cm and reducing the engine speed.

• Grass clearing using a grass blade Clearing • The clearing technique removes all unwanted vegetation. Keep the trimmer head just above the ground and tilt it. Let the end of the cord strike the ground around trees, posts, statues and the like. CAUTION! This technique increases the wear on the cord. • • • Grass blades and grass cutters must not be used on woody stems.

A grass blade is used for all types of tall or coarse grass. The grass is cut down with a sideways, swinging movement, where the movement from right-to-left is the clearing stroke and the movement from left-to-right is the return stroke. Let the left-hand side of the blade (between 8 and 12 o'clock) do the cutting. • The cord wears quicker and must be fed forward more often when working against stones, brick, concrete, metal fences, etc., than when coming into contact with trees and wooden fences. When trimming and clearing you should use less than full throttle so that the cord lasts longer and to reduce the wear on the trimmer head. • • If the blade is angled to the left when clearing grass, the grass will collect in a line, which makes it easier to collect, e.g. by raking. Try to work rhythmically.

Stand firmly with your feet apart. Move forward after the return stroke and stand firmly again. Let the support cup rest lightly against the ground. It is used to protect the blade from hitting the ground. Reduce the risk of material wrapping around the blade by following these instructions: English • • • – 27 WORKING TECHNIQUES Cutting • The trimmer is ideal for cutting grass that is difficult to reach using a normal lawn mower. Keep the cord parallel to the ground when cutting. Avoid pressing the trimmer head against the ground as this can ruin the lawn and damage the tool. • Do not allow the trimmer head to constantly come into contact with the ground during normal cutting. Constant contact of this type can cause damage and wear to the trimmer head. Sweeping • The fan effect of the rotating cord can be used for quick and easy clearing up.

Hold the cord parallel to and above the area to be swept and move the tool to and fro. • When cutting and sweeping you should use full throttle to obtain the best results. 28 – English MAINTENANCE Carburetor Your Husqvarna product has been designed and manufactured to specifications that reduce harmful emissions. After the engine has used 8-10 tanks of fuel the engine will be run-in. To ensure that it continues to run at peak performance and to minimise harmful exhaust emissions after the running-in period, ask your dealer/service workshop (who will have a rev counter at their disposal) to adjust your carburettor.

WARNING! @@ • The T-screw regulates the throttle setting at idle speed. If the T-screw is turned clockwise this gives a higher idle speed; turning it anti-clockwise gives a lower idle speed. Basic setting • The basic carburetor settings are adjusted during testing at the factory.

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The basic setting is richer than the optimal setting and should be maintained for the first few hours the machine is in use. The carburettor should then be finely adjusted.

Fine adjustment should be carried out by a skilled technician. The basic setting can vary between: H = 1 - 1 1/4 turns and L = 1 - 1 1/4 turns. CAUTION! If the cutting attachment rotates when the engine is idling the idle adjustment screw T should be turned anticlockwise until the cutting attachment stops. 240R, 240F, 250R, 252RX: Rec. idle speed 2700 rpm 265RX: Rec. idle speed 2250 rpm WARNING! If the idle speed cannot be adjusted so that the cutting attachment stops, contact your dealer/service workshop. Do not use the machine until it has been correctly adjusted or repaired. ! Carburetor adjustment The carburettor can be designed in different ways, depending on the existing environmental and emissions legislation. Some machines are equipped with movement limiters on the carburettor's adjuster screws. These limit the adjustment range to a maximum of 1/2 turn.

H L 1/2 1/2 ! Function CAUTION! The machine should only be run for short periods at its highest speed. For optimum adjustment of the carburettor, contact a qualified dealer/service workshop that has a revolution counter at their disposal. Recommended max. speed: See the Technical data section. During the running-in period (8-10 tanks of fuel) the maximum speed should be set 600-700 rpm below the recommended maximum speed (= open the high speed jet H a further 1/8 turn). • The carburetor governs the engine's speed via the throttle control. Air and fuel are mixed in the carburetor. The air/ fuel mixture is adjustable. Correct adjustment is essential to get the best performance from the machine. The setting of the carburetor means that the engine is adapted to local conditions, for example, the climate, altitude, fuel and the type of 2-stroke oil.

The carburetor has three adjustment controls: L = Low speed jet H = High speed jet T = Idle adjustment screw • Conditions • Before any adjustments are made, make sure that the air filter is clean and the air filter cover is fitted. If you adjust the carburettor when the air filter is dirty it will result in a leaner mixture when the filter is finally cleaned. This can lead to serious engine damage. Carefully turn both jets, L and H, so that they are midway between fully screwed in and fully screwed out. Do not attempt to adjust the L and H jets beyond either stop as this could cause damage.

Now start the machine according to the starting instructions and let it warm up for 10 minutes. • • • • • The L and H-jets are used to adjust the supply of fuel to match the rate that air is admitted, which is controlled with the throttle. If they are screwed clockwise the air/fuel ratio becomes leaner (less fuel) and if they are turned anticlockwise the ratio becomes richer (more fuel). A lean mixture gives a higher engine speed and a rich mixture gives a lower engine speed. CAUTION! If the cutting attachment rotates when the engine is idling the idle adjustment screw T should be turned anticlockwise until the cutting attachment stops.

English – 29 MAINTENANCE Low speed jet L (240R, 240F, 250R, 252RX) Try to find the highest idling speed, turning the low speed needle L clockwise respectively counter-clockwise. When the highest speed has been found, turn the low speed needle L 1/ 4 turn counter-clockwise. + 1/4 CAUTION! For optimum adjustment of the carburettor, contact a qualified dealer/service workshop that has a revolution counter at their disposal. High speed jet H (250R, 252RX) The high speed jet H affects the engine power, speed, temperature and fuel consumption. If the high speed jet H is set too lean (screwed in too far) the engine speed will be too high and cause engine damage. Do not let the engine run at full speed for more than 10 seconds. L Setting procedure without a load (Blade can be used) The machine is equipped with speed control in the ignition system. It is extremely important to be aware of this when adjusting the carburettor. 250R, 252RX: Speed control at: 13500 rpm When attempting to adjust the speed over that specified, the speed is not changed, but only causes the engine to receive too little fuel resulting in a large risk of engine failure. Run the machine warm for approximately 5 minutes alternating between short intervals of full throttle and idling.

When the carburettor is to be adjusted, apply full throttle and turn the H-needle anti-clockwise until the engine speed reaches 10,500-11,000 r/min (burbles) or until the cap reaches its stop position. Now turn the H-needle slowly clockwise until the engine reaches the speed when the speed control comes into force. In some cases, speed control can come into force at 200-300 revs below or above that specified. It is important that you do not continue to turn the H-needle clockwise when the engine speed has stabilised. Screw the H-needle (anti-clockwise) a few tenths of a turn instead. CAUTION! If the cutting attachment rotates when the engine is idling the idle adjustment screw T should be turned anticlockwise until the cutting attachment stops. Fine adjustment of the idle speed T Adjust the idle speed using the idle adjustment screw T, if it is necessary to readjust. First turn the idle adjustment screw T clockwise until the cutting attachment starts to rotate. Then turn the screw anticlockwise until the cutting attachment stops. The idle speed is correctly adjusted when the engine will run smoothly in every position.

The idle speed should also be well below the speed at which the cutting attachment starts to rotate. WARNING! If the idle speed cannot be adjusted so that the cutting attachment stops, contact your dealer/service workshop. Do not use the machine until it has been correctly adjusted or repaired. ! High speed jet H (240R, 240F) The high speed jet H affects the engine power, speed, temperature and fuel consumption. If the high speed jet H is set too lean (screwed in too far) the engine speed will be too high and cause engine damage.

Do not let the engine run at full speed for more than 10 seconds. Apply full throttle and turn the high speed jet H very slowly clockwise until the engine slows down. Then turn the high speed jet H very slowly anticlockwise until the engine starts to run unevenly. Now turn the high speed jet H slowly clockwise a little way until the engine runs smoothly. H Setting procedure with a load (Trimmer head should be used) Ensure the length of the trimmer cord is correct, i. e. exactly reaches the knife on the trimmer guard. Use either 3 mm or 3.3 mm diameter trimmer cord. Run the machine warm for about 5 minutes mostly at full throttle. When the carburettor is to be adjusted, apply full throttle and turn the H-needle anti-clockwise until the engine burbles or until the cap reaches its stop position. (If the engine runs smoothly when the cap is in its stop position no further adjustment is necessary!) Turn the H-needle slowly clockwise until the engine runs absolutely smoothly.

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(Burbling has stopped completely). Now screw the H-needle (anticlockwise) a few tenths of a turn. H Note that the engine should not be under load when you adjust the high speed jet H.

You should therefore remove the cutting attachment, nut, support flange and drive disc before adjusting the high speed jet H. The high speed jet H is adjusted correctly when the machine burbles a little. If the machine races then the setting is too lean. If the engine produces a lot of smoke and burbles a lot then the setting is too rich. H 30 – English MAINTENANCE CAUTION! For optimum adjustment of the carburettor, contact a qualified dealer/service workshop that has a revolution counter at their disposal. If the mesh is frequently blocked, this can be a sign that the performance of the catalytic converter is impaired. Contact your dealer to inspect the muffler. A blocked mesh will cause the machine to overheat and result in damage to the cylinder and piston. 250R/252RX 265RX The machine is equipped with fixed L and H-needles, in order to ensure that the machine always receives the correct mixture of fuel and air. When the engine lacks power or accelerates poorly, proceed as follows: • • Check the air filter and replace if necessary.

When this does not help, contact an authorised service workshop. The needles are available in different sizes. 265RX The T-screw regulates the throttle setting at idle speed. If the T-screw is turned clockwise this gives a higher idle speed; turning it anti-clockwise gives a lower idle speed. CAUTION! Never use a machine with a defective muffler.

WARNING! Mufflers fitted with catalytic converters get very hot during use and remain so for some time after stopping. This also applies at idle speed. Contact can result in burns to the skin. Remember the risk of fire! ! Correctly adjusted carburetor When the carburetor is correctly adjusted the machine will accelerate without hesitation and burble a little at maximum speed. It is also important that the cutting attachment does not rotate at idle.

If the low speed jet L is set too lean it may cause starting difficulties and poor acceleration. If the high speed jet H is set too lean it will result in less power, less performance, poor acceleration and/or damage to the engine. If both the L and H jets are set too rich it will results in acceleration problems or too low a working speed. Cooling system To keep the working temperature as low as possible the machine is equipped with a cooling system. Muffler CAUTION! Some mufflers are fitted with a catalytic converter. See chapter on Technical data to see whether your machine is fitted with a catalytic converter. The muffler is designed to reduce the noise level and to direct the exhaust gases away from the operator. The exhaust gases are hot and can contain sparks, which may cause fire if directed against dry and combustible material. Some mufflers are equipped with a special spark arrestor mesh. If your machine has this type of muffler, you should clean the mesh at least once a week.

This is best done with a wire brush. On mufflers without a catalytic converter the mesh should be cleaned weekly, or replaced if necessary. On mufflers fitted with a catalytic converter the mesh should be checked, and if necessary cleaned, monthly. If the mesh is damaged it should be replaced. The cooling system consists of: 1 2 3 4 Air intake on the starter. Fins on the flywheel. Cooling fins on the cylinder. Cylinder cover (directs cold air over the cylinder). Clean the cooling system with a brush once a week, more often in demanding conditions. A dirty or blocked cooling system results in the machine overheating which causes damage to the piston and cylinder.

English – 31 MAINTENANCE Air filter 265RX Remove the air filter cover and take out the filter. Wash it clean in warm, soapy water. The air filter must be regularly cleaned to remove dust and dirt in order to avoid: • • • • • Carburettor malfunctions Starting problems Loss of engine power Unnecessary wear to engine parts Excessive fuel consumption. Ensure that the filter is dry before refitting it. Clean the filter every 25 hours, or more regularly if conditions are exceptionally dusty.

Cleaning the air filter 240R, 240F Remove the air filter cover and take out the filter. Wash it clean in warm, soapy water. Ensure that the filter is dry before refitting it. If the machine is used in dusty conditions the air filter should be soaked in oil. See instructions under the heading Oiling the air filter.

Oiling the air filter Always use HUSQVARNA filter oil, art. no. 531 00 92-48. The filter oil contains a solvent to make it spread evenly through the filter. You should therefore avoid skin contact. Put the filter in a plastic bag and pour the filter oil over it. Knead the plastic bag to distribute the oil. Squeeze the excess oil out of the filter inside the plastic bag and pour off the excess before fitting the filter to the machine. Never use common engine oil. This would drain through the filter quite quickly and collect in the bottom.

250R, 252RX Remove the air filter cover and remove both filters, A and B. A is an air filter and B is a pre-filter. Both must be washed in warm soapy water and dried. Filter A must then be soaked in oil, see instructions under the heading Oiling the air filter. A B An air filter that has been in use for a long time cannot be cleaned completely. The filter must therefore be replaced with a new one at regular intervals. A damaged air filter must always be replaced. Bevel gear The bevel gear is filled with the right quantity of grease at the factory. However, before using the machine you should check that the bevel gear is filled three-quarters full with grease. Use HUSQVARNA special grease.

The grease in the bevel gear does not normally need to be changed except if repairs are carried out. 32 – English MAINTENANCE Spark plug The spark plug condition is influenced by: • • • Incorrect carburetor adjustment. An incorrect fuel mixture (too much or incorrect type of oil). A dirty air filter. These factors cause deposits on the spark plug electrodes, which may result in operating problems and starting difficulties.

If the machine is low on power, difficult to start or runs poorly at idle speed: always check the spark plug first before taking any further action. If the spark plug is dirty, clean it and check that the electrode gap is 0.5 mm (0,020"). The spark plug should be replaced after about a month in operation or earlier if necessary. CAUTION! Always use the recommended spark plug type! Use of the wrong spark plug can damage the piston/cylinder.

Check that the spark plug is fitted with a suppressor. IMPORTANT! Use only HUSQVARNA replacement parts. Use of other brands of replacement parts can cause damage to your unit or injury to the operator or others. Your warranty does not cover damage or liability caused by the use of accessories and/or attachments not specifically recommended by HUSQVARNA.

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English – 33 MAINTENANCE Maintenance schedule The following is a list of the maintenance that must be performed on the machine. Most of the items are described in the Maintenance section. The user must only carry out the maintenance and service work described in this manual. More extensive work must be carried out by an authorised service workshop. Maintenance Clean the outside of the machine. Check that the harness is not damaged.

Make sure the throttle trigger lock and the throttle function correctly from a safety point of view. Check that the stop switch works correctly. Check that the cutting attachment does not rotate at idle. Clean the air filter. Replace if necessary. Check that the guard is undamaged and not cracked. Replace the guard if it has been exposed to impact or is cracked. Check that the blade is correctly centred, is sharp, and is not cracked. An off-centre blade will cause vibration that could result in damage to the machine. Check that the trimmer head is undamaged and not cracked.
Replace the trimmer head if necessary. Check that the locking nut of the cutting equipment is tighten correctly. Check that the locking screw is tightened when using a support cup with bearings. Check that the transport guard for the blade is intact and that it can be secured correctly. Check that nuts and screws are tight.
Check that there are no fuel leaks from the engine, tank or fuel lines. Check the starter and starter cord. Check that the vibration damping elements are not damaged. Clean the outside of the spark plug. Remove it and check the electrode gap.
Adjust the gap to 0.5 mm (.20”), or replace the spark plug. Check that the spark plug is fitted with a suppressor. Clean the machines cooling system. Clean or replace the spark arrestor mesh on the muffler (only applies to mufflers without a catalytic converter). Clean the outside of the carburettor and the space around it. Check that the bevel gear is filled three-quarters full with lubricant. Fill if necessary using special grease. Check the fuel filter from contamination and the fuel hose from cracks or other defects.

Replace if necessary. Check all cables and connections. Check the clutch, clutch springs and the clutch drum for wear. Replace if necessary by an autorized service workshop. Replace the spark plug. Check that the spark plug is fitted with a suppressor. Check and clean the spark arrestor mesh on the muffler (only applies to mufflers fitted with a catalytic converter). Daily maintenance X X X X X X X X X X X X X X X X X X X X X X X X X X X X Weekly maintenance Monthly maintenance 34 – English TECHNICAL DATA Technical data Technical data Engine Cylinder displacement, cu.in/cm3 Cylinder bore, inch/mm Stroke, inch/mm Idle speed, rpm Recommended max. speed, rpm Speed of output shaft, rpm Max.
engine output, acc. to ISO 8893 Catalytic converter muffler Speed-regulated ignition system Ignition system Manufacturer/type of ignition system Spark plug Electrode gap, inch/mm Fuel and lubrication system Manufacturer/type of carburetor Fuel tank capacity, US pint/litre Weight Weight without fuel, cutting attachment and guard, Lbs/kg 19,0/8,6 Sound levels (see note 1) Equivalent sound pressure level at the user´s ear, measured according to ANSI B175.3-1997, dB(A), min/ 100/104 max: Vibration levels Vibration levels at handles, measured according to ANSI B175.3-1997, m/s2 At idle, left/right handles, min.: At idle, left/right handles, max.
: At max. speed, left/right handles, min.: At max. speed, left/right handles, max.: 2,1/2,1 2,4/2,8 2,9/2,4 4,0/3,5 3,2/3,0 3,8/4,1 1,9/2,4 4,2/4,7 98/101 18,5/8,4 Zama C1Q 1,70/0,8 Zama C1Q 1,70/0,8 EM/ET NGK BPMR 7A/ Champion RCJ 7Y 0,02/0,5 EM/ET NGK BPMR 7A/ Champion RCJ 7Y 0,02/0,5 2,45/40,2 1,57/40 1,26/32 2700 13500 9190 1,8/9000 No No 2,45/40,2 1,57/40 1,26/32 2700 13500 9190 1,8/9000 No No 240R 240F Note 1: Equivalent noise pressure level is calculated as the time-weighted energy total for noise pressure levels under various working conditions with the following time distribution: 1/2 idle and 1/2 max.
speed. NOTE! @@The table indicates the highest and lowest values. English – 35 TECHNICAL DATA Technical data Engine Cylinder displacement, cu.in/cm3 Cylinder bore, inch/mm Stroke, inch/mm Idle speed, rpm Recommended max. speed, rpm Speed of output shaft, rpm Max. engine output, acc. to ISO 8893 Catalytic converter muffler Ignition system Manufacturer/type of ignition system Spark plug Electrode gap, inch/mm Fuel and lubrication system Manufacturer/type of carburetor Fuel tank capacity, US pint/litre Weight Weight without fuel, cutting attachment and guard, Lbs/kg 20,3/9,2 Sound levels (see note 1) Equivalent sound pressure level at the user´s ear, measured according to ANSI B175.3-1997, dB(A), min/ 97/104 max: Vibration levels Vibration levels at handles, measured according to ANSI B175.3-1997, m/s2 At idle, left/right handles, min.: At idle, left/right handles, max.

: At max. speed, left/right handles, min.: At max. speed, left/right handles, max.: 2,7/3,2 3,5/6,0 1,0/1,0 2,1/2,0 2,8/2,8 4,5/3,9 1,2/1,4 1,6/1,7 4,5/4,0 5,1/4,6 3,0/3,9 3,9/5,1 96/103 98/100 19,6/8,9 23,8/10,8 Walbro HDA 1,70/0,8 Walbro HDA 1,70/0,8 Tillotson HS 2,11/1,0 EM/ET NGK BPMR 7A/ Champion RCJ 7Y 0,02/0,5 EM/ET NGK BPMR 7A/ Champion RCJ 7Y 0,02/0,5 SEM GA 6CD NGK BPMR 7A/ Champion RCJ 7Y 0,02/0,5 2,45/40,2 1,73/44 1,26/32 2700 12500 9190 2,1/9000 No 3,1/50,9 1,77/45 1,26/32 2700 14000 10300 2,4/9000 No 3,97/65,1 1,89/48 1,42/36 2250 11500 9120 3,0/8400 No 250R 252RX 265RX Note 1: Equivalent noise pressure level is calculated as the time-weighted energy total for noise pressure levels under various working conditions with the following time distribution: 1/2 idle and 1/2 max. speed. NOTE! @@@@@@no. @@no. 502 26 34-01 502 26 34-01 502 26 34-01 502 27 22-01 502 03 94-03 503 91 60-01 503 91 60-01 503 91 60-01 - Saw blade Trimmer head Support cup Approved accessories 265RX Centre hole in blades/cutters, Ø 20 mm Grass blade/grass cutter Saw blade Type Output shaft thread M12 Multi 300-3 (Ø 300 3 teeth) Maxi XS 200-22 (Ø 200 22 teeth) Maxi XS 225-22 (Ø 225 22 teeth) Opti 255-22 (Ø 255 22 teeth) Trimmy S Trimmy S II With ball bearing Cutting attachment guard, Art. no.
502 26 34-01 502 27 22-01 502 03 94-03 502 03 95-03 503 91 60-01 503 91 60-01 - Trimmer head Support cup English – 37 FEDERAL EMISSION CONTROL WARRANTY STATEMENT YOUR WARRANTY RIGHTS AND OBLIGATIONS The EPA (The US Environmental Protection Agency), Environment Canada and Husqvarna Forest & Garden are pleased to explain the emissions control system warranty on your 2001 and later small nonroad engine. In U.S. and Canada, new small nonroad engines must be designed, built and equipped to meet the federal stringent anti-smog standards. Husqvarna Forest & Garden must warrant the emission control system on your small nonroad engine for the period of time listed below provided there has been no abuse, neglect or improper maintenance of your unit.

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