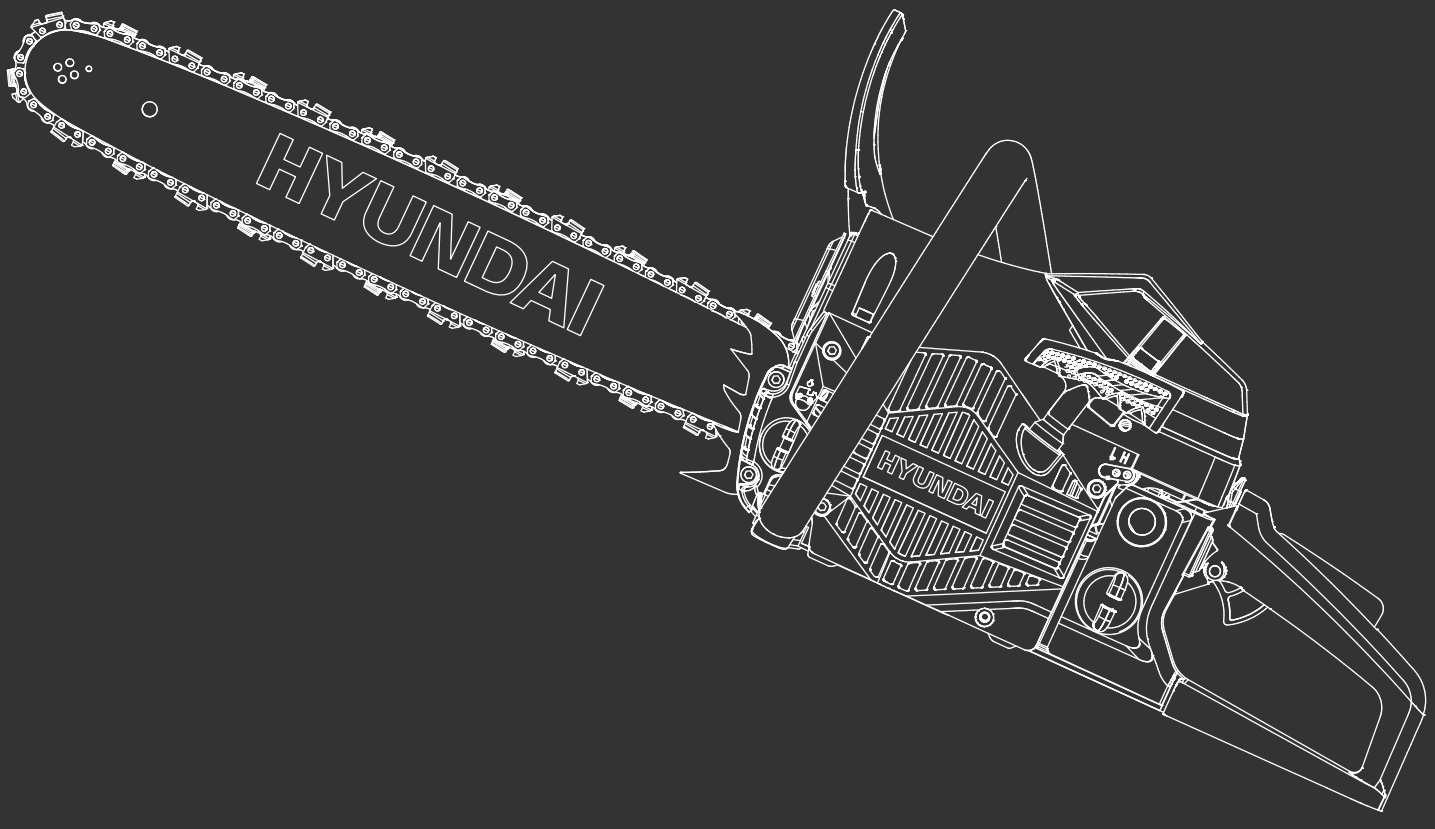
HYUNDAI
POWER PRODUCTS

PETROL CHAINSAW
HYC6200X

User Manual



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1. SAFETY

1.1 **General Safety Notes.**

1.2 The operator of the machine is responsible for, and has a duty of care in making sure that the machine is operated safely and in accordance with the instructions in this user manual. Keep the manual safe and pass it on if the machine is loaned or sold to another user.

1.3 Please note the following safety points.

1.4 The machine should never be left it in a condition which would allow an untrained or unauthorised person/s to operate this machine.

1.5 All due care and diligence should be taken by the operator for the safety of and with regard to those around whilst using the machine.

1.6 Some or all of the following - warning signs, symbols and/or PPE pictograms may appear throughout this manual. You **MUST** adhere to their warnings. Failure to do so may result in personal injury to yourself or those around you.

DANGER

Indicates a hazard, which, if not avoided, could result in serious injury or death.

WARNING

Indicates a hazard, which, if not avoided, could result in serious injury.

CAUTION

Indicates a hazard which, if not avoided, might result in minor or moderate injury.

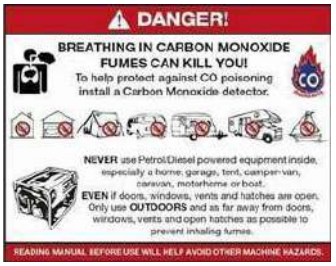
NOTE

Indicates a situation that could easily result in equipment damage.

READ and keep the manual safe and pass it on if the machine is loaned or sold to another user.

You MUST fully understand all instructions to ensure you use and operate the machine safely.

Appropriate Personal Protective Equipment (PPE), **MUST** be worn at all times when operating or repairing the machine.



1.10 **Carbon Monoxide (where applicable).**

1.11 Carbon monoxide is a colourless and odourless gas. Inhaling this gas can cause death as well as serious long term health problems such as brain damage.

1.12 The symptoms of carbon monoxide poisoning can include but are not limited to the following;
Headaches, dizziness, nausea, breathlessness, collapsing or loss of consciousness.

1.13 Carbon monoxide poisoning symptoms are similar to flue, food poisoning, viral infections and simply tiredness. It is quite common for people to mistake this very dangerous poisoning for something else.

1.14 To avoid carbon monoxide poisoning **DO NOT** use Petrol/Diesel powered equipment inside any of the following; Home, garage, tent, camper van, mobile home, caravan or boat. This is not exhaustive and if you are in any doubt contact your dealer.

1.15 If you think you have or someone around you has been affected by carbon monoxide poisoning;

1.16 Get them fresh air immediately, by leaving the affected area or by opening doors and windows. If safe and practical to do so make sure that the machine is turned off.
DO NOT enter a room you suspect of having carbon monoxide present – instead call the emergency services.

1.17 Contact a Doctor immediately or go to Hospital – let them know that you suspect carbon monoxide poisoning.

1.18 **DO NOT** use in an enclosed area or moving vehicle.

1.20 **General Fuel Safety (where applicable).**

CAUTION

ALL FUELS ARE FLAMABLE

1.21 Fire Hazard – keep fuel away from all sources of ignition for example heaters. Lamps, sparks from grinding or welding.

1.22 **DO NOT** carry out hot work on tanks that have contained fuel.

1.23 **ALWAYS** keep the work area tidy.

1.24 **ALWAYS** clean up spills promptly using absorbent granules and a lidded bin.

1.25 **ALWAYS** dispose of waste fuels correctly.

1.30 **Fueling/De-fueling (where applicable).**

CAUTION

ALL FUELS ARE FLAMABLE

1.31 **ALWAYS** fuel and defuel in a well ventilated area outside of buildings.

1.32 **ALWAYS** wear correct, suitable and fit for purpose Personal Protective Equipment (PPE), suggested items are but not limited to safety gloves, overalls.

1.33 When fueling/de-fueling **ALWAYS** avoid inhaling fumes.

1.34 When de-fueling **ALWAYS** use a proper fuel retriever.

1.35 **ALWAYS** carry fuel in the correct and clearly marked container.

1.40 **Electrical Safety)where applicable).**

1.41 Electricity can kill – **NEVER** work on **LIVE/ENERGISED** equipment.

1.42 Prior to carrying out any maintenance work you **MUST** identify electrical isolation methods and isolate all electrical supplies.

1.43 Prior to use and with all electrical supplies isolated, you **MUST** check all electrical cables, plugs and connectors for the following;

1.44 Are intact and have no signs of damage, to include but not limited to bare wires, chaffing, cuts and loose wiring.

1.45 If there are any signs of damage, the damage item **MUST** be taken out of service until the damage has been repaired by an electrically competent person.

1.46 All trailing cables should be routed so as not to cause any kind of trip hazard.

1.47 **NEVER** work on or near electricity with wet hands, wet clothing and wet gloves.

1.50 **Batteries (where present).**

1.51 Batteries present a risk if they become damaged by the possible leaking of electrolyte. This electrolyte is an acid and can cause serious burn injuries. Care should be taken when working on or near them. **NOTE** the electrolyte may be in a liquid or gel form.

1.52 Should you come in to contact with electrolyte you should;

1.53 Remove all clothing contaminated with electrolyte. If you cannot remove then saturate them in water.

1.54 Get medical assistance as soon as possible. You must advise the medical staff of the type of acid.

1.55 Lead/acid battery = dilute sulphuric acid.

1.56 Nickel/cadmium = potassium hydroxide alkali electrolyte.

1.57 Use fresh running water to wash off excess electrolyte, continue this until medical assistance arrives. Make sure that you do not was the electrolyte to another part of your body or face.

1.58 If electrolyte comes in to contact with Eyes the electrolyte needs to be immediately washed away with large amounts of water. Make sure that you do not wash the electrolyte to another part of your face or body.

1.59 Gasses from charging batteries are highly flammable and great care should be taken to charge in well ventilated areas.

1.59.1 

There is an explosion risk if the battery terminals are short circuited, when connecting/disconnecting **ALWAYS** exercise great care so that the terminals or battery leads are **NOT** allowed to touch and cause a spark. **ALWAYS** use suitable insulated tools.

1.60 **Vibrations (where applicable).**

1.61 Prolonged use of hand held (operated) machines will cause the user to feel the effects of/from vibrations. These vibrations can lead to white finger (Raynaud's phenomenon) or carpal tunnel syndrome. This condition reduces the ability of the hand to feel and regulate temperature, causing numbness and heat sensations and may cause never damage and circulatory tissue death.

1.62 Not all factors that lead to white finger disease are known, but cold weather, smoking and other diseases that affect blood vessels and blood circulation as well as large and long-lasting impact of shocks are considered factors in the formation of white finger. Note the following to reduce the risk of white finger and carpal tunnel syndrome;

1.63 Wear gloves and keep your hands warm.

1.64 Take regular breaks.

1.65 All of the above precautions may help reduce the risk of white finger disease but not rule out the carpal tunnel syndrome. Long-term and regular users are therefore recommended to observe the condition of your hands and fingers. Seek medical attention immediately if any of the above symptoms should occur.

1.70 **Noise (where applicable).**

1.71 The operating noise of the machine can damage your hearing. Wear hearing protection such as earplugs or ear defenders to protect your hearing. Long-term and regular users are advised to have hearing checked regularly. Be especially vigilant and cautious when hearing ear protection because your ability to hear alarm warnings will be reduced.

1.72 Noise emissions for this equipment is unavoidable. Carry out noisy work at approved times and for certain periods. Limit the working time to a minimum. For your personal protection and protection of people working nearby it is also advisable for them to wear hearing protection.

1.73 

See Certificate of Conformity section for Outdoor Noise declaration of conformity.

MACHINE SPECIFIC SAFETY

1.80 **General Machine Safety.**

1.81 Read the owner's manual carefully to understand how to operate this machine properly.

1.82 You should **NEVER** use the machine when;

1.83 Wearing loose clothing, barefoot or sandals.

1.84 Under the influence of drink or drugs or as a result of having taken medication for cold or flu, or any other times when a possibility exists that your judgement might be impaired or that you might not be able to operate the machine properly and in a safe manner.

1.85 Suffering from exhaustion or lack of sleep.

1.86 When the ground is slippery or when other conditions exist which might make it not possible to maintain a steady posture.

1.87 At night, at times of heavy fog, or at any other times when your field of vision might be limited and it would be difficult to gain a clear view of the area.

1.88 During rain storms, lighting storms, at times of strong or gale force winds, or at any other times when the weather conditions might make it unsafe to use this product.

1.89 **NEVER** run the engine indoors. The exhaust gasses contain harmful carbon monoxide.

1.90 When using this machine for the first time and before actual work, you **MUST** learn how to handle the machine from an experienced or skilled person.

1.91 Limit the amount of time using the machine continuously to somewhere around 10 minutes per session and take 10 to 20 minutes of rest between sessions. Also try to keep the total amount of work in a single day limited to 2 hours or less.

1.92 **NEVER** allow children or anyone unable to fully understand the directions given in this manual to operate this product.

1.93 Make sure you keep this manual handy so you may refer to it whenever questions arise and ensure you pass this manual on if the machine is loaned or sold.

1.94 Correct Personal Protective Equipment (PPE) **MUST** be worn at all times when operating or repairing this machine. This should include but is not limited to;

1.95 It is also advisable to carry the following equipment;

1.96 Chainsaw tools and files.

1.97 Reserve fuel and oil.

1.98 Items to cordon your work area off and appropriate warning signs.

1.99 Emergency whistle.

1.99.1 Saw and Hatchet for the removal of obstacles.

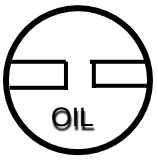
IMPORTANT
Chainsaw safety kit must be worn when using this equipment.
Only to be used by trained, experienced operators.

2. PART LOCATIONS & SYMBOLS

1. Saw Chain
2. Guide Bar
3. Chain Brake Lever
4. Front Handle
5. Starter Handle
6. Throttle Lock
7. Ignition Switch
8. Fuel Filler Cap
9. Chain Oil Filler
10. Throttle
11. Air Filter Cover
12. Choke
13. Primer Bulb
14. Rear Handle
15. Decompression Valve

2.1 

Fueling point ‘MIX PETROL’.
Located on the fuel tank cap.

2.2 

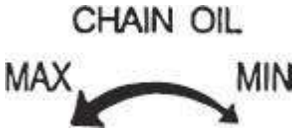
Chain Oil filling point.
Located on chain oil cap.

2.3 

Engine switch operation. Move the switch to the ‘O’ (STOP) position.
Located on the rear left of the unit.

2.4 

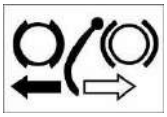
Choke lever operation.
Located on the rear right of the unit.

2.5 

Chain Oil adjuster screw.
Located on the bottom left of the clutch side.

2.6 

Correct direction of saw chain.
Located on the chain sprocket cover.

2.7 

Engage and release chain brake.
Located on the chain sprocket cover.

3. ASSEMBLY

CAUTION

The saw chain is very sharp and **MUST** be handled using thick protective gloves.

3.1 Open the box and check that all parts are present as per the list below.

1. Power Unit
2. Guide Bar
3. Saw Chain
4. Fuel/Oil Mixing Bottle
5. Bar Protector
6. Bumper Spike
7. Tool Kit: 2 Allen Keys, 1 Screwdriver, 1 Chain File & 1 Plug Spanner

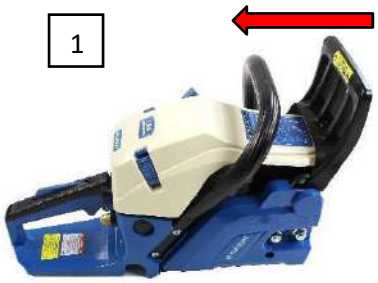
assembly continued…

3.2 Pull the chain brake/guard towards the front handle until you hear an audible click to check the chain brake is disengaged (1).

3.3 Loosen the nuts and remove the chain sprocket cover (2).

3.4 Install the bumper spike to the power unit using the 2 hex screws provided in the tool kit (3).

1



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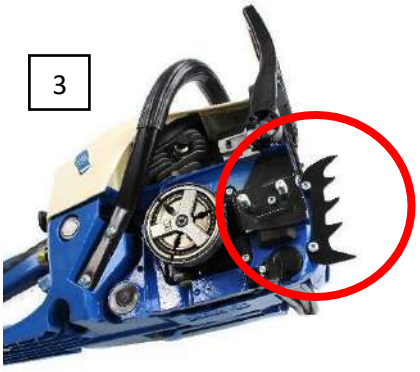
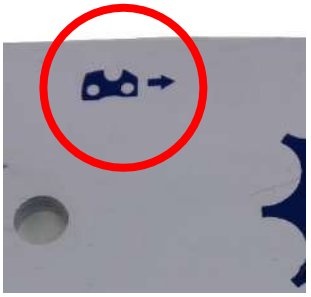


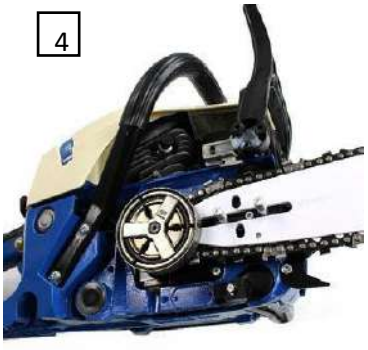
3.5 Install the guide bar over the 2 studs and whilst wearing thick protective gloves, place the chain round the rear sprocket and the guide bar (4).

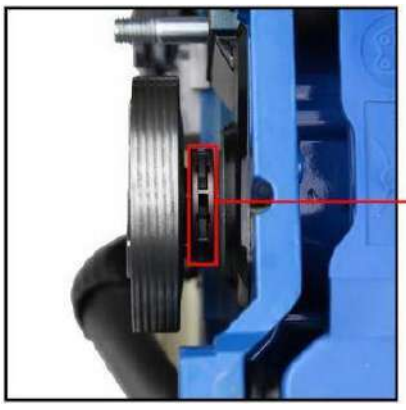
NOTE Pay attention to the correct direction of the saw chain.
This is indicated on the top of the guide bar.



3.6 Adjust the position of the chain tensioner stud on the chain cover moving it back towards the lower adjustment hole on the guide bar. (5).

4





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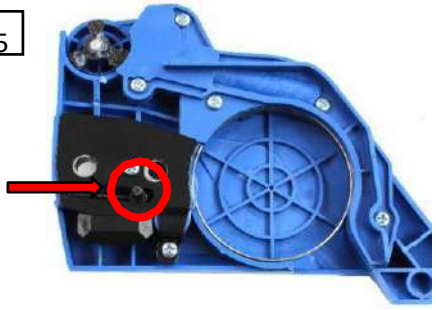


assembly continued…

3.9 Fit the chain cover back to the power unit making sure the chain tensioner stud passes through the lower adjustment hole on the guide bar, you may have to adjust the positiin with a flat screw driver to ensure alignment (8) and tighten the nuts finger tight (7).

3.10 While holding the tip of the bar up, adjust the chain tension by turning the tensioner screw until chain is to the correct tension it should be snug fitting on the bar, with no droop in the cahin along the bottom of the guide bar rail (8 & 9).

7

8

9

3.11 Tighten the chain cover nuts securely with the bar tip held up (12~15Nm).
Then check the chain for smooth rotation and proper tension by moving it by hand. Do not over-tighten. If necessary, re-adjust with the chain cover loose.

CAUTION

The saw chain is very sharp and **MUST** be handled using thick protective gloves.

NOTE

A new chain will stretch in length when first used. Check and re-adjust the tension frequently as a loose chain can easily derail or cause rapid wear of the saw chain and the guide bar.

5. FUEL & CHAIN OIL

WARNING

All fuels are flammable and must be handled and stored correctly.
Always ensure there is adequate ventilation when handling fuels.

NOTE

This machine is equipped with a two stroke engine and must always be run using a mixture of petrol and two stroke oil. It is important to accurately measure the amount of oil to be mixed to ensure the correct mixture is obtained.

5.0 Mix fresh unleaded petrol with a good quality semi synthetic 2 stroke engine oil to a ratio of 40:1.

Fuel (L)	Oil (ML)
5	125
10	250
15	375
20	500
25	625

5.1 Clean the area around the fuel cap before removal.

5.2 Position the machine so the fuel cap is facing upwards.

5.3 Do not over fill the fuel tank and wipe up spills immediately.

Chain Oil -Always refill the chain oil when you refill with fuel.

5.4 Use a quality chainsaw chain lubricating oil for all year round use.

5.5 Clean the area around the oil cap before removal.

5.6 Do not over fill the chain oil tank and wipe up spills immediately.

6. STARTING PROCEDURE

NOTE

This machine is shipped without oil, therefore you **MUST** fill the chain lubrication oil tank with oil before use and the fuel tank with a 40:1 ratio of semi-synthetic 2-stroke oil and fresh unleaded petrol.
See section 5. 5.0 for further information.

Before starting the engine you must check the following;

6.0 Check the work area, object/s to be cut and proposed cutting direction. You **MUST**
6.1 remove any obstacles before starting work.

NEVER start cutting until you have removed a clear work area, have secure footing
6.2 and a planned retreat path from any falling pieces of cut wood.

ALWAYS use extreme caution and keep bystanders and animals clear of the work
6.3 area which must include the area where cut branches and trees will fall.

Inspect the machine for and worn, loose or damaged parts. **NEVER** operate a
6.4 machine that is damaged, improperly adjusted, or is not complete and securely assembled. You MUST make sure that the saw chain stops moving when the throttle control trigger is released. If the chain does not come to a stop you must adjust the idle speed of the engine.

Always hold the machine firmly with both hands when the engine is running.

6.5 Keep all parts of your body away from the machine when the engine is running.

6.6 Before starting the engine, make sure the saw chain is not in contact with anything.

6.7 Fill the chainsaw with the correct fuel/oil mix (40:1) and fill the chain oil tank with
6.10 chainsaw lubrication oil and tighten the caps securely.

6.11 Put the engine switch to the ‘I’ ON position.

6.12 Operate the chain brake by pushing it forward.

6.13 Pull out the choke knob. **NOTE** Choke only required when starting the machine from cold.

Engine Switch

6.14 Press the primer bulb at least 8 times or until the fuel fills the bulb.

6.15 Place the chainsaw on flat ground, free from obstacles and secure by placing your foot thorough the back handle with the chainsaw blade facing away from yourself.

6.16 Hold the front handle firmly with your left hand.

Primer Bulb

6.17 Press the decompression valve in. **NOTE** this will need doing every time you try to start the machine from cold and will automatically pop out once the starter handle has been pulled.

6.18 Pull the starter handle firmly at a steady speed 2 to 4 times or until the engine begins to fire. This chainsaw features a soft recoil start system which means the starter handle does not need to be pulled as quickly as a conventional chainsaw. (**NOTE** the chainsaw may not start at this stage).

6.19 When the engine attempts to start, pull the throttle in to release the choke to the RUN position and pull the recoil start again and the chainsaw should start.

6.20 Disengage the chain brake by pulling the handle backwards, away from the chainsaw blade. DO NOT attempt to rev the engine or use the machine with the chain brake engaged (in the forward position).

6.21 Allow the engine to warm up at half throttle for 20 seconds.

7. STOPPING PROCEDURE

7.0 Release the throttle and interlock trigger.

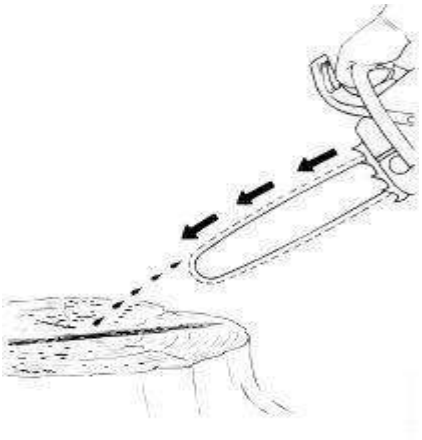
7.1 Allow the engine to idle for a few seconds.

7.2 Move the ignition switch to the ‘O’ OFF position.

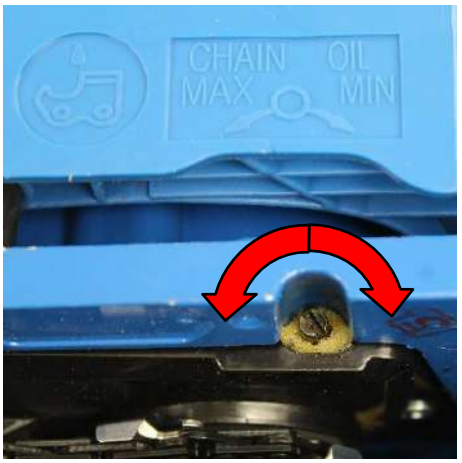
7.3 The engine should now stop.

8. OPERATING INSTRUCTIONS

8.0 The saw chain must be lubricated at all times.
Before starting work find a clean area, run the chainsaw at medium power and visually check for oil scatter.



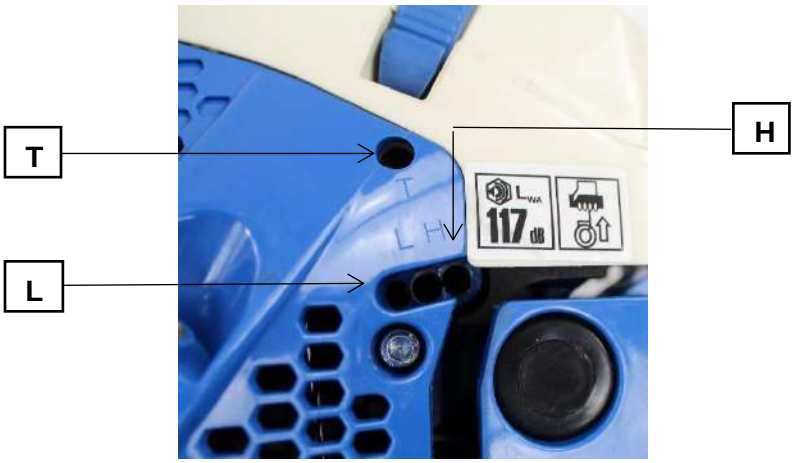
8.1 The chain oil flow can be altered by inserting a screwdriver in to the hole on the underside of the chain saw and adjusting the oil flow according to your work conditions.



8.2 The chain oil tank should be nearly empty by the time the fuel has been used. Make sure you refill the chain oil tank every time you refuel the chainsaw.

8.3 The carburetor has been factory adjusted but may require fine tuning due to changes in the operating conditions. Before adjusting the carburetor make sure the air/fuel filters are clean and free of debris and the fuel is mixed correctly.
When adjusting take the following steps;

carburetor continued…



8.3.1 Stop the engine and allow to cool then screw in both **H** and **L** screws until the stop, **DO NOT** apply excess pressure when doing this.

8.3.2 Then turn them back the initial number of turns shown below;
H screw 1 3/8
L screw 1 ¼

8.3.3 Start the engine and allow it to warm up at half throttle.

8.3.4 Turn the **L** screw slowly in a clockwise direction to find a position where idling speed is maximum, then turn it back ¼ of a turn in an anti-clockwise direction.

8.3.5 Turn the **T** idle adjusting screw anti-clockwise so that the saw chain does not turn. If idling too slowly then turn the screw clockwise.

8.3.6 Make a test cut and adjust the **H** screw for best cutting power, not for maximum speed. This may take a few attempts with the screw in a number of different positions.

8.4 Saw Chain Brake.

8.4.1 This machine is equipped with an automatic chain brake to stop saw chain rotation in the event of kickback whilst the chainsaw is in operation.
The brake is automatically operated by inertial force which acts on a weight inside the front guard.
This brake can also be operated manually with the front guard pushed forward towards the saw chain.
DO NOT attempt to rev the engine or use the machine with the chain brake engaged (in the forward position).

saw chain brake continued…

8.4.1 To confirm the inertia chain brake is operating correctly, follow these steps;

8.4.2 Turn OFF the engine.

8.4.3 Holding the chainsaw horizontally, release your hand from the front handle and allow the tip of the chain bar to hit a stump or piece of wood and confirm the brake operation.

8.4.4 If the brake is not effective ask your dealer to inspect and repair.

8.4.5 If the engine is still rotating with the brake engaged, it will overheat the clutch. When the brake is operated you **MUST** release the throttle leaver and allow the engine to run at idle.

8.5 Sawing.

8.5.1 Before proceeding with your job ensure you've read and understood all aspects of this manual.

8.5.2 It is recommended that you first practice sawing easy logs. This will also help you get accustomed to your chainsaw.

8.5.3 Always follow safety regulations.

8.5.4 The chain must only be used for cutting wood. It is forbidden to cut other types of material.

8.5.5 Vibrations and kickback will vary with different wood densities. **DO NOT** use the chain saw as a lever for lifting, moving or splitting objects.

8.5.6 **DO NOT** lock the machine to fixed stands. It is forbidden to hitch tools or applications to the P.T.O. that are not specified by the manufacturer.

8.5.7 It is not necessary to force the saw in to the cut.

8.5.8 Apply only light pressure when running the engine at full throttle.

8.5.9 If the saw chain gets caught in the cut, do not attempt to remove with force. Instead use a wedge or lever to open the cut up to aid the release of the saw.

8.6 Kickback

8.6.1 This saw is equipped with a chain brake that will stop the chain in the event of kickback. You **MUST** check the chain brake operation before each use by running the saw at full throttle for 1-2 seconds and pushing the front chain brake lever forward and releasing the throttle trigger.
The chain should stop immediately with the engine at full speed.
If the chain is slow to stop or doesn't stop, get your dealer to check and repair the chain brake.

8.6.2 It is extremely important that the chain brake be checked for proper operation before each use and that the chain is kept sharp in order to maintain the kickback safety level of this saw.
Removal of any of the safety devices, inadequate maintenance or incorrect replacement of the bar or chain, may increase the risk of serious personal injury.

9. MAINTENANCE

WARNING

Before cleaning, inspecting or repairing your unit, you **MUST** make sure that the engine has stopped and allowed to cool.
You **MUST** disconnect the spark plug lead to prevent any accidental starting.

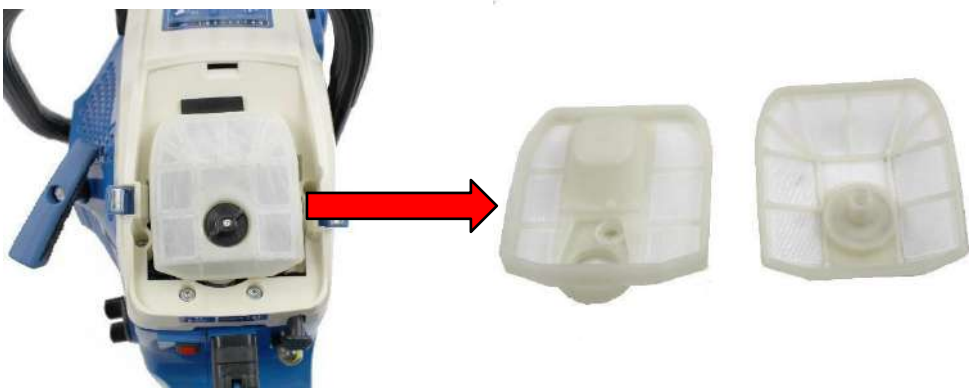
9.0 Maintenance after each use.

9.1 Air filter.

9.2 Dust on the air filter must be removed and can be done by gently tapping a corner of the filer on a hard surface.

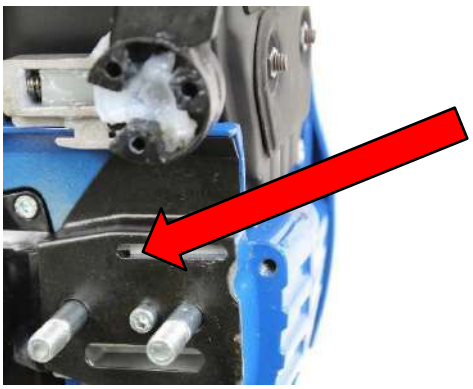
9.3 To clean the mesh filter, remove from the power head and split in to two halves.

9.4 If using compressed air, blow from the inside.

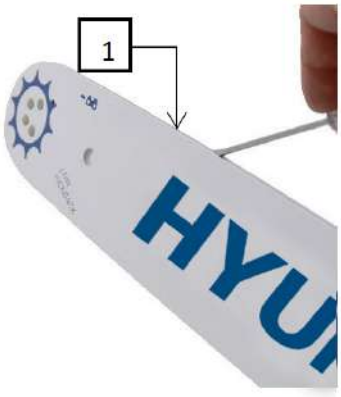


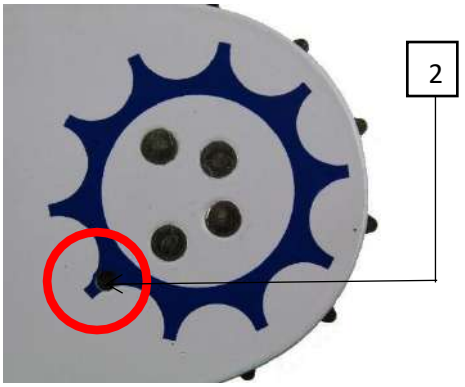
9.5 Chain oiling port.

9.6 Dismount the guide bar and check the oil port for clogging.



9.7 With the guide bar dismounted, remove any saw dust in the bar groove (1) and oiling port. Lubricate the nose sprocket using the fill port (2) on the tip of the bar.





9.8 Check for fuel leaks and repair as required.

9.9 Check for any loose fastenings and tighten as required.

9.10 Check for any damage to major parts especially handle joints and guide bar mounting.

9.11 If any defects are found you **MUST** make sure they are repaired before operating the machine.

9.12 Engine cylinder fins.

NOTE

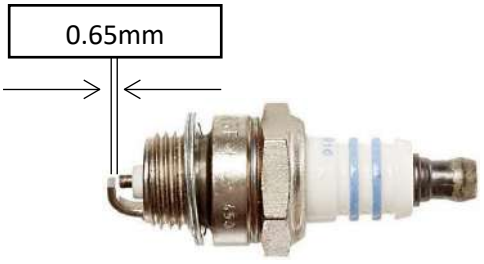
Before any cleaning make sure that you block the air intake hole.
Remember to unblock after cleaning.

9.13 Any dust or debris between the cylinder fins will cause overheating of the engine. You must periodically check and clean the cylinder fins by removing the air cleaner and cylinder cover.

9.14 When refitting the cylinder cover, make sure that all switch wires and grommets do not get trapped.

9.15 Spark Plug.

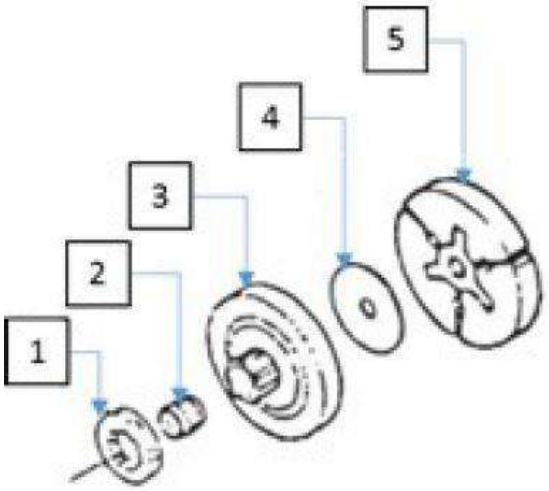
9.16 Clean the electrode with a soft wire brush and reset the plug gap to 0.65mm as required.



9.17 **Sprocket.**

9.18 Check for cracks and for excessive wear interfering with the chain drive.

9.19 If wear is obvious, replace with a new one.
Never fit a new chain to a worn sprocket, or a worn chain on a new sprocket.



1. Sprocket 2. Needle bearing. 3. Clutch drum. 4. Spacer. 5. Clutch shoe.

9.20 **Fuel Filter.**

9.21 Disassemble the filter and clean or replace with a new one if required.

9.22 **Oil Filter.**

9.23 Disassemble the oil filter and clean or replace with a new one if required.

9.24 **Front & Rear Dampers.**

9.25 Inspect and replace and anti-vibration dampers that show and signs of cracking or wear.

9.30 **Saw Chain & Guide Bar.**

WARNING

It is important that the saw chain cutters are kept sharp for safe and smooth operation.
Always wear gloves when handling the saw chain.

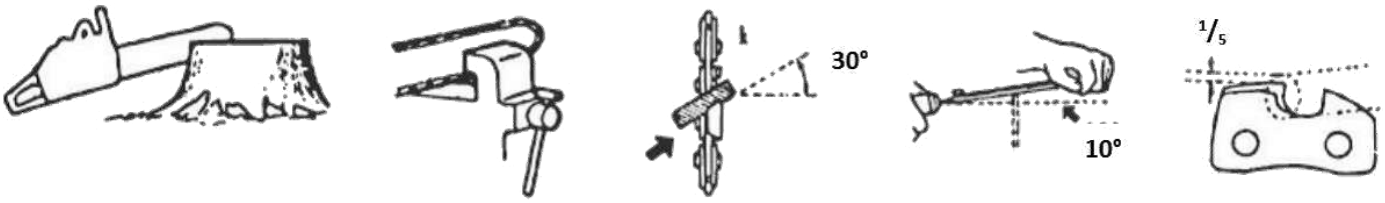
9.31 Your saw chain will require sharpening when:
Sawdust becomes powder like.
You need to apply extra force to saw wood.
The cut way does not go straight.
Vibrations increase.
Fuel consumption increases.

9.32 Make sure the engine has stopped and has been allowed to cool down.

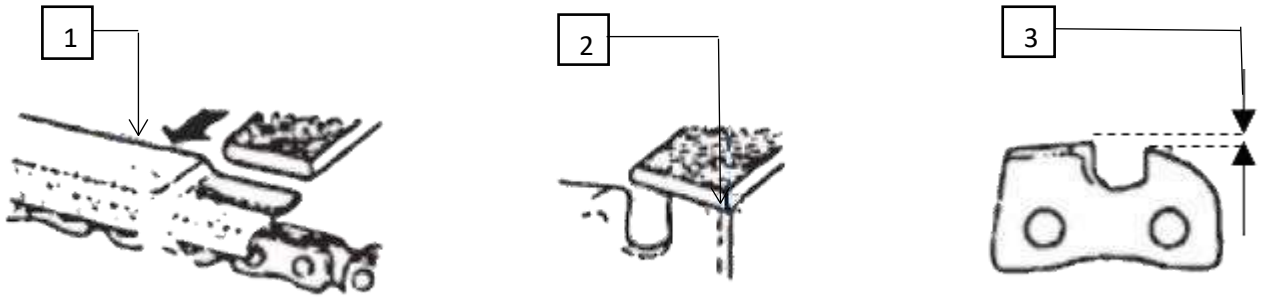
9.33 Make sure the saw chain is held securely.

9.34 Use the correct size round file (3/16” / 4.76mm) for your chain type (type 21VB).

9.35 Place your file on the cutter and push straight forward. Keep the file position as illustrated.

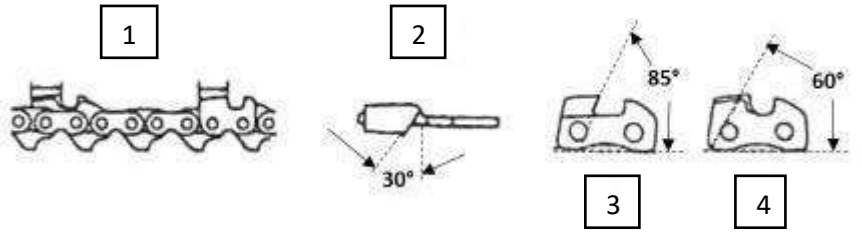


9.36 After every cutter has been set, check the depth gauge and file to the proper level as illustrated



1. Appropriate gauge checker 2. Round the shoulder 3. Depth gauge standard

9.37 Make sure every cutter has the same length and edge angles as illustrated below.

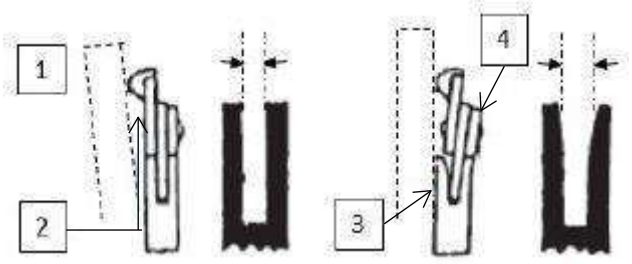


1. Cutter length 2.Filing angle. 3. Side plate angle 4. Top plate cutting angle.

9.40 **Guide Bar.**

9.41 Reverse the bar occasionally to prevent partial wear.

9.42 The bar rail should always be square. Check for wear of the bar rail.
Apply a ruler to the bar and the outside of the cuter.
If there is a visible gap between them the rail is normal.
If the rail is worn then the bar will need to be corrected or replaced.



1. Ruler 2. Gap 3. No gap 4. Chain tilts

10. TROUBLE SHOOTING

PROBLEM	PROBABLE CAUSE	CORRECTIVE ACTION
Engine will not start	Water in the fuel or sub-standard mixture.	Replace fuel.
	Engine flooding.	Remove and dry the spark plug. Start engine without choke.
	No or bad spark.	Replace spark plug.
Lack of power. Poor acceleration or idling.	Water in the fuel or sub-standard mixture.	Replace fuel.
	Clogged air filter.	Clean filter or replace.
	Clogged fuel filter.	Clean filter or replace.
	Badly adjusted carburetor.	Adjust idle needle screw.
Chain oil does not come out when running.	Poor oil quality.	Replace the oil.
	Clogged oil passage.	Clear blockage.

11. STORAGE & TRANSPORTATION

10.0 **Storage.**

10.1 Empty the fuel tank and run the engine until it runs out of fuel.

10.2 Empty the chain oil tank.

10.3 Inspect and clean the entire chainsaw.

10.4 Ensure the saw chain guard is placed over the saw chain.

10.5 Store the chainsaw in a clean, dry place out of reach of children.

10.6 **Transportation.**

10.7 When moving the chainsaw from one location to another you **MUST** turn off the engine and make sure the saw chain guard is fitted.

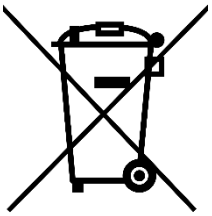
10.8 If transporting in a vehicle you **MUST** ensure the chainsaw is kept level and safely secured to prevent any fuel or oil leakage and to avoid any possible damage.

12. RECYCLING & PRODUCT DISPOSAL

11.0 We do not offer a takeback scheme for the recovery of Waste Electrical Electronic Equipment (WEEE) & Batteries.
Instead the responsibility to dispose of WEEE and or Batteries is passed onto you by us.
So when it becomes necessary to dispose of your machine you must take it to your local Civic Amenity Site.
For further information please contact your local Authority for disposal advice.

10.1 You **MUST** make sure that all unused oil and fuel is disposed of correctly either beforehand or at your local Civic Amenity Site.
Under NO circumstances must any fuel or oil be put down any drains.

10.2 Certain products contain WEEE waste which should not be disposed of in your domestic waste.



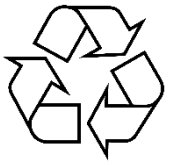
10.3 You **MUST** recycle WEEE in accordance with your local authority or recycling centre.

10.4 Certain products contain batteries which should not be disposed of in your domestic waste.

10.5 You **MUST** recycle batteries in accordance with your local authority or recycling centre.

10.6 Unwanted packaging and materials should be stored and taken to a recycling centre so it can be disposed of in a manner which is compatible with the environment.

10.7 The following symbol means that you should 'Reduce – Reuse – Recycle'.



10.8 We are a Member of the VALPAK National Compliance Scheme and our registration number is **RM08660**

10.9 For further information about disposal please contact your Local Authority.

10.10 You can also get more advice and guidance about recycling at the following website http://www.recycle-more.co.uk

10.11 Should you pass this product on to another user either sold or loaned, you **MUST** pass on this user manual.
This will make sure that all other users can use and maintain this machine safely.

13. DECLARATION OF CONFORMITY

EC Declaration of Conformity

We hereby declare that the machine detailed in this declaration complies to all the relevant provisions of the following EC directives.

- 2006/42/EC The Machinery Directive
- 2014/30/EU Annex II Electromagnetic Compatibility Directive
- 2016/1628/EC The Emission of Gaseous and Particulate Pollutants from internal Combustion engines
- 2000/14/EC Noise Emissions in the Environment by Equipment for use Outdoors.

And is in conformity with the applicable requirements of the following documents:

- EN ISO 11681-1:2011
- EN ISO 14982:2009

Declaration for 2000/14/EC Noise Emissions in the Environment by Equipment for use Outdoors.

Notified Body for EC Directive 2000/14/EC TÜV SUD Product Service GmbH.

Model	Type	Engine Size	Measured Sound Power	Guaranteed Sound Power	Engine output
HYC6200X	Chainsaw	61.5cc	105dB(A)	117dB(A)	2.85kW

Product Details

Brand: Hyundai

Model: HYC6200X

Description: Petrol chainsaw

Name and address of technical documentation holder and EU distributor:

Genpower Ltd, Isaac Way, Pembroke Dock, Pembrokeshire, SA72 4RW, UK.

Signed by: R J Llewellin

Roland Llewellin, Managing Director

Date: 05/10/2020

14. CONTACT DETAILS

11.0 POSTAL ADDRESS	Genpower Ltd, Isaac Way, London Road, Pembroke Dock, Pembrokeshire. SA72 4RW. UK.
11.1 TELEPHONE	+44 (0) 1646 687880
11.2 FAX	+44 (0) 0164 686198
11.3 TECHNICAL EMAIL	aftersales@hyundaipowerproducts.co.uk
11.4 WEBSITE	www.hyundaipowerproducts.co.uk

15. MANUAL UPDATES

12.0 Our manuals are constantly being reviewed and updated.
However if you find and error, omission or something you find unclear, please contact your dealer for assistance.

12.1 Our latest manuals are also placed online.

12.2 We reserve the right to make any modifications without prior notice whenever necessary.

16. WARRANTY

13.0 Proof of purchase will be required before you make a warranty claim.

Full warranty terms and conditions can be found on the HYUNDAI POWER PRODUCTS website:
www.hyundaipowerproducts.co.uk

NOTES

NOTES

HYUNDAI
POWER PRODUCTS

Importer:

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E: info@hyundaipowerproducts.co.uk
www.hyundaipowerproducts.co.uk

Imported/Distributed by GENPOWER LTD for The United Kingdom & Ireland

Licensed by Hyundai Corporation, Korea