Safety Information for Engine Chain Saws

This page contains important safety information for those who handle engine chain saws. Please read this information carefully and use the engine chain saws in a safe manner.

STORE PROPERLY

Mandatory action sign
This signifies an action you must perform.

Prohibition sign
If you ignore these prohibitions, it may lead to serious or fatal injury.

READ AND UNDERSTAND THE INSTRUCTION MANUAL

Improper and unsafe use of an engine chain saw may result in serious injury.

Please read the owner's manual attached to the product thoroughly before using any chain saw.

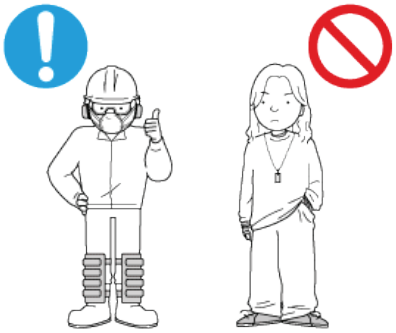
For a downloadable pdf version of an owner's manual, please click the following link:
The Instruction Manual

PRIOR TO OPERATION

Use safety equipment.

Always wear eye protection (a safety face shield or goggles), hearing protection, head protection (a helmet), boots with steel toe-caps and nonslip soles, long pants and gloves.

Dust mask must be used for appropriate conditions.



Loose clothing, jewelry or long hair caught in a moving saw chain can cause serious injury.

Always wear jackets and trousers that are safety protective.

Do not wear loose clothing, jewelry, short pants or sandals, or go barefoot. Contain long hair.

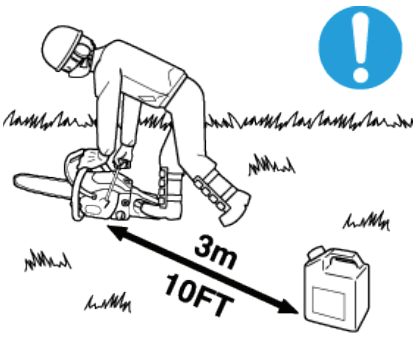
Stop engine before removing fuel-cap when fueling.

Do not smoke or allow smoking near fuel or the tool, or while using the tool. Mix and pour fuel outdoors and where there are no sparks or flames.

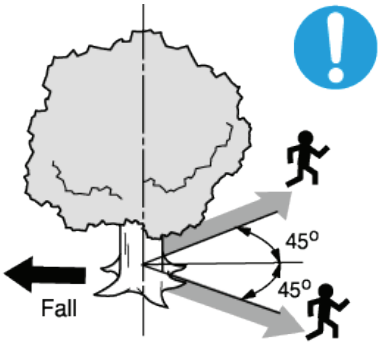
Always pay attention when handling fuel.

Always have good ventilation when handling fuel inside buildings, but never mix and pour fuel indoors.
Fuel is highly flammable and it is possible to cause serious personal injury when inhaling or spilling on your body.

PRIOR TO OPERATION



Move at least 10 ft (3 m) away from fueling site before starting engine.



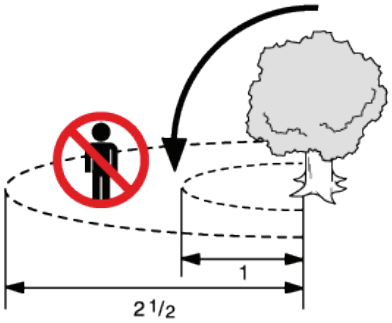
Before cutting a standing tree, ensure that there is no other person or obstacle in the falling direction.

Check whether you can retreat in the directions shown on the drawing.

SAFETY RULES FOR CHAIN SAWS

During operation, hold chain saw firmly with both hands.

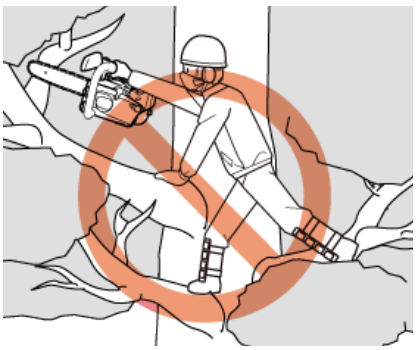
A single hand operation may cause serious injury.



While cutting a standing tree, ensure that no other person is within a distance of 2 1/2 tree lengths from the tree.

SAFETY RULES FOR CHAIN SAWS

Keep firm footing and balance.



Do not over-reach. Never use the saw above shoulder height.

Never start or run the engine indoors.

Breathing exhaust gas can cause serious or fatal injury.

Keep all parts of your body away from the muffler when the engine is running and while the engine is cooling down.

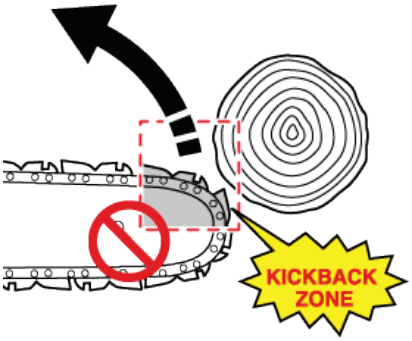
Keep all parts of your body away from saw chain when the engine is running.

SAFETY RULES FOR CHAIN SAWS

Once you have started the engine, do not put the tool on flammable materials such as dried grass.

Beware of the muffler which is still hot while the engine is cooling down.

AVOID ACCIDENTS FROM KICKBACK

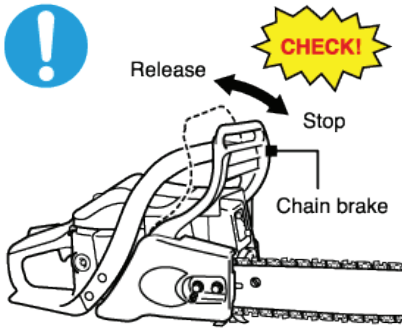


Do not hit the KICKBACK ZONE of the guide bar and saw chain on an object such as log or branch, otherwise the violent backward and/or upward motion of the chain saw guide bar may occurs unexpectedly and such motion (KICKBACK) can cause serious or fatal injury.

What is KICKBACK?

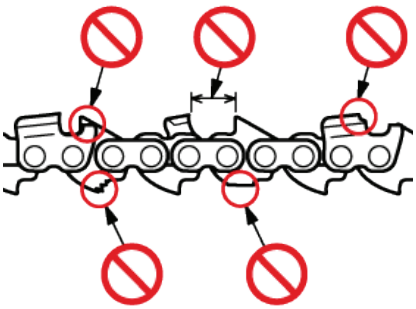
KICKBACK is the violent backward and/or upward motion of the chain saw guide bar occurring when the saw chain (KICKBACK ZONE)near the nose or tip of the guide bar contacts any object, such as log or branch, or when the wood pinches the saw chain in the cut.

KICKBACK can cause you to lose the control of the chain saw suddenly, which may result in serious injury.



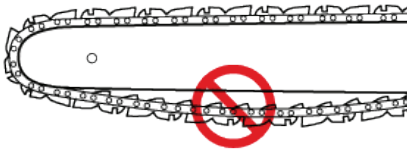
Check whether the CHAIN BRAKE (a device for stopping the chain) works properly before use.

USE PROPERLY



Do not use dull or damaged saw chain.

USE PROPERLY



Frequently check the tension of the saw chain.

Improperly set saw chain may cause serious injury.

Always ensure that the engine is shut off and any cutting attachments have completely stopped when assembling cutting attachment, or before clearing debris from the cutting attachment.

If the tool appears defective or is operating abnormally, stop using immediately.

Gloves should be used when maintaining the tool (sharpening, replacing or touching saw chain, or adjusting chain tension).

Use only genuine HITACHI replacement parts as recommended by the manufacturer.

Never alter or modify your tool.

Quick Check List for use: YOU MUST ...

Check!

BEFORE use,	read the Instruction Manual.	☐
	use safety equipment.	☐
	always wear eye protection (a safety face shield or goggles), hearing protection, head protection (a helmet), boots with steel toe-caps and nonslip soles, long pants and gloves.	☐
	use dust mask for appropriate conditions.	☐
	always wear jackets and trousers that are safety protective.	☐
	not wear loose clothing, jewelry, short pants or sandals, or go barefoot.	☐
	contain long hair.	☐
	stop engine before removing fuel cap when fueling.	☐
	do not smoke or allow smoking near fuel or the tool, or while using the tool.	☐
	mix and pour fuel outdoors and where there are no sparks or flames.	☐
	always have good ventilation when handling fuel inside building, but never mix and pour fuel indoors.	☐
	check that the saw chain is not dull or damaged.	☐
	check the tension of the saw chain frequently.	☐
	check whether the CHAIN BRAKE (a device for stopping the chain) works properly before use.	☐
	ensure that there is no other person or obstacle in the falling direction before cutting a standing tree and check whether you can retreat in appropriate directions when necessary.	☐
	move at least 10 ft (3 m) away from fueling site before starting engine.	☐

Quick Check List for use: YOU MUST ...

Check!

DURING use,	do not hit the KICKBACK ZONE of the guide bar and saw chain on an object such as log or branch.	☐
	hold chain saw firmly with both hands during operation.	☐
	ensure that no other person is within a distance of 2 1/2 tree lengths from the tree while cutting a standing tree.	☐
	keep firm footing and balance.	☐
	not over-reach and never use the saw above shoulder height.	☐
	never start or run the engine indoors.	☐
	keep all parts of your body away from the muffler when the engine is running and while the engine is cooling down.	☐
	keep all parts of your body away from the saw chain when the engine is running.	☐
	do not put the tool on flammable materials such as dried grass, once you started the engine.	☐
	ensure that the engine is shut off and any cutting attachments have completely stopped when assembling cutting attachment, or before clearing debris or removing grass from the cutting attachment.	☐
	stop using immediately if the tool appears defective or is operating abnormally.	☐
OUT OF use,	use only genuine HITACHI replacement parts as recommended by the manufacturer.	☐
	use gloves when maintaining the tool (sharpening, replacing or touching saw chain, or adjusting chain tension).	☐
	never alter or modify the tool	☐

If you have any questions or comments on this safety information, please contact the following:

Contact Customer Service
Service Department, Hitachi Koki U.S.A.,Ltd.,
3950 Steve Reynolds Blvd, Norcross, Georgia 30093, U.S.A.
1-866-775-9429