Safety Information for Engine Grass Trimmer/Brush Cutter

This page contains important safety information for those who handle engine grass trimmers/brush cutters. Please read this information carefully and use the engine grass trimmers/brush cutters 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 grass trimmer/brush cutter may result in serious injury.

Please read the owner's manual attached to the product thoroughly before using any grass trimmer/brush cutter.

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, boots (nonslip safety shoes), long pants and gloves. Dust mask must be used for appropriate conditions.

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

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

When you use steel/rigid blades on straight shaft grass trimmers/ brush cutters, always use a barrier bar and shoulder harness with the loop handle.

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.

Inspect the area to be cut before each use.

Remove objects which can be thrown or become entangled.

SAFETY RULES FOR GRASS TRIMMER/BRUSH CUTTER

Keep others including children, animals, bystanders and helpers outside the 50 ft (15 m) hazard zone.

Stop the engine immediately if you are approached.

Be careful of thrown objects.

Use only genuine HITACHI cutting attachment as recommended by the manufacturer.

SAFETY RULES FOR GRASS TRIMMER/BRUSH CUTTER

Hold tool firmly with both hands.

Always keep the engine on the right side of your body.

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 cutting attachment when the engine is running.

Never leave the tool on the ground when the engine is running.

Never start or run the engine indoors.

Breathing exhaust gas can cause serious or fatal injury.

AVOID ACCIDENTS FROM BLADE THRUST

Do not hit spinning blade on a solid object like a stump, trunk or big stone, etc., otherwise the entire tool may be thrust unexpectedly and such motion (BLADE THRUST) can cause serious or fatal injury.

What is BLADE THRUST?

BLADE THRUST is an unexpected thrust of the entire tool caused by a contact of a solid object with a spinning blade in the CUTTING ZONE or in the CRITICAL ZONE (See the drawing on the left).

BLADE THRUST can cause you to lose the control of the tool suddenly, which may result in serious injury.

BLADE THRUST is more likely to occur in areas where it is difficult to see the material to be cut.

USE PROPERLY

Do not use dull or damaged cutting blades.

Unsharpened or improperly set blades can cause excessive friction or blade bending.

Always 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.

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

USE PROPERLY

Gloves should be worn when assembling cutting attachment, or when clearing debris or removing grass from the cutting attachment.

Never alter or modify tool.

Quick Check List for use: YOU MUST ...

Check!

BEFORE use,	read the Instruction Manual.	☐
	use safety equipment.	☐
	wear eye protection, head protection and hearing protection.	☐
	wear boots, long pants and gloves.	☐
	use dust mask for appropriate conditions.	☐
	do not wear loose clothing, jewelry, short pants or sandals, or go barefoot.	☐
	contain long hair.	☐
	use a barrier bar and shoulder harness with the loop handle when you use steel/rigid blades on straight shaft trimmers or brush cutters.	☐
	do not use dull or damaged cutting blades.	☐
	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.	☐
	have good ventilation when handling fuel inside building.	☐
	inspect the area to be cut before each use.	☐
	remove objects which can be thrown or become entangled.	☐
	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 spinning blade to a solid object like a stump, trunk or big stone, etc.	☐
	keep others including children, animals, bystanders and helpers outside the 50 ft (15 m) hazard zone.	☐
	be careful of thrown objects.	☐
	use only genuine HITACHI cutting attachments as recommended by the manufacturer.	☐
	hold the tool firmly with both hands.	☐
	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 cutting attachment when the engine is running.	☐
	never leave the tool on the ground when he engine is running.	☐
	never start or run the engine indoors.	☐
	ensure that the engine is shut off and any cutting attachments have completely stopped when assembling cutting attachments, or before cleaning debris or removing grass from the cutting attachment	☐
	stop the use immediately if the tool appears defective or is operating abnormally.	☐
OUT OF use,	never alter or modify the tool.	☐
	use only genuine HITACHI replacement parts as recommended by the manufacturer.	☐
	wear gloves when assembling cutting attachment, or when clearing debris or removing grass from the cutting attachment.	☐

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

Contact Customer Service
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