

INTRODUCTION

Dear Customer,

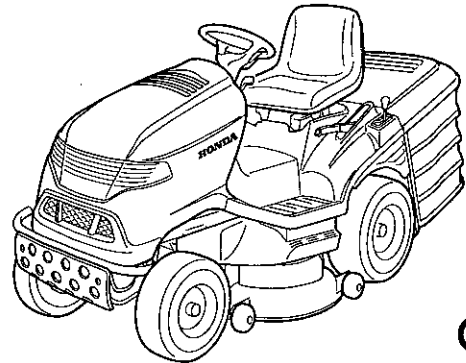
thank you for having chosen one of our products. We hope you will be completely satisfied with your new ride-on lawnmower and that it will fully meet all your expectations.

This manual has been compiled in order that you may get to know your machine and to be able to use it safely and efficiently. Don't forget that it forms an integral part of the machine, so keep it handy so that it can be consulted at any time, and pass it on to the purchaser if you resell the machine.

This new machine of yours has been designed and made in line with current regulations, and is safe and reliable if used for cutting and collecting grass exactly following the instructions given in this manual (**proper usage**). Using the machine in any other way or ignoring the instructions for safe usage, maintenance and repair is considered "**incorrect usage**" (☛ 5.1) which will invalidate the guarantee, and the manufacturer will decline all responsibility, placing the blame with the user for damage or injury to himself or others in such cases.

Since the product is continually being improved, you may find slight differences between your machine and the descriptions contained in this manual. Certain modifications can be made to the machine without prior warning and without the obligation to update the manual, although the essential safety and function characteristics will remain unaltered. In case of any doubts, do not hesitate to contact your Dealer. And now enjoy your work!

ORIGINAL INSTRUCTION OPERATOR'S MANUAL Ride-on lawnmower HF2315 • HF2417 • HF2622



CE

After-sales Service

This manual gives all the necessary instructions for using the machine and the basic maintenance that may be carried out by the user. Contact your Dealer for operations not described in this manual.

H F 2 | _ | _ | _ | _ | _ | _ | _ | _ | _
Write your machine's model here

M A | _ | _ | _ | _ | _ | _ | _ | _ | _
Note your machine serial number here

HOW TO READ THE MANUAL

Some paragraphs in the manual containing information of particular importance for safety and operation are highlighted at various levels of emphasis, and signify the following:

NOTE or **IMPORTANT** These give details or further information on what has already been said, and aim to prevent damage to the machine.

WARNING! Non-observance will result in the risk of injury to oneself or others.

DANGER! Non-observance will result in the risk of serious injury or death to oneself or others.

This manual describes various versions of the machine, which mainly differ in:

- type of transmission: with mechanical gear-change or with hydrostatic continuous speed adjustment;
- particular fittings and/or attachments.

The symbol highlights all differences in usage and is followed by the indication of the version to which it refers.

The symbol "☛" makes a reference to another part of the manual where further information or clarification can be found.

NOTE Whenever a reference is made to a position on the machine "front", "back", "left" or "right" hand side, this is determined by facing the direction of forward travel.

IMPORTANT For all usage and maintenance operations on the battery which are not described in this manual, consult the relevant manual which form an integral part of all the documentation supplied with the machine.

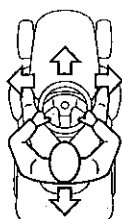


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MAJORS HONDA DISTRIBUTOR ADDRESSES i

"EC Declaration of Conformity"
CONTENT OUTLINE ii

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5.2 WHY THE SAFETY DEVICES CUT IN

The safety devices work in two ways:

- they prevent the engine from starting if all the safety requirements have not been met;
- by stopping the engine if even just one of the safety requirements is lacking.

To start the engine, it is necessary that:

- the transmission is in "neutral";
- all the safety devices are correctly in place;
- the operator is seated.

The engine stops when:

- the operator leaves his seat;
- the grass catcher is lifted or the discharge guard removed without disengaging the cutting means;
- switch to reverse gear with the cutting means engaged. This eventuality can be excluded by pressing and holding button 4.7.

The table below shows various operating conditions, **highlighting** why the safety device shuts down the engine.

OPERATOR	GR.-CATCHER	CUTTING MEANS	TRANSMISSION	BRAKE	ENGINE
A) PILOT LAMPS ON (Key in «ON» position)					
Sitting	YES	Disengaged	«N»	Engaged	Stopped
Sitting	NO	Disengaged	«N»	Disengaged	Stopped
B) WHEN STARTING (Key in «START» position)					
Sitting	-/-	Disengaged	1...5 - F/R	Engaged	Does NOT start
Sitting	-/-	Engaged	«N»	Engaged	Does NOT start
Absent	-/-	Disengaged	«N»	Disengaged	Does NOT start
C) WHEN MOVING (Key in «ON» position)					
Sitting	YES	Disengaged	1...5 - F/R	Engaged	Stops
Absent	YES	Disengaged	«N»	Disengaged	Stops
D) WHEN CUTTING GRASS (Key in «ON» position)					
Sitting	NO	Engaged	-/-	Disengaged	Stops
Sitting	YES	Engaged	R	Disengaged	Stops
Absent	YES	Disengaged	«N»	Disengaged	Stops
Absent	YES	Engaged	-/-	Engaged	Stops

* This may be avoided by keeping the push-button 4.7 pressed

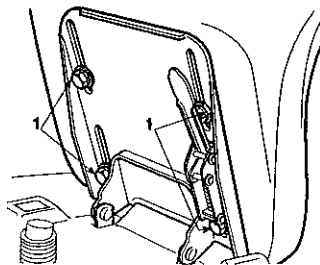
5.3 PRELIMINARY OPERATIONS BEFORE STARTING WORK

Before starting to work it is necessary to carry out several checks and operations to ensure that the work gives the best results and is done in maximum safety.

5.3.1 Seat adjustment

▶ HF2315SB

- To adjust the seat position, the four fixing screws (1) must be loosened. Move the seat along the support slots.

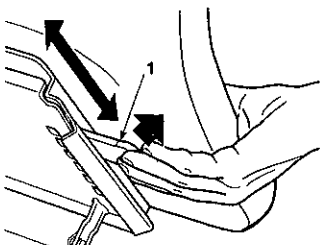


- When you find the desired position, tighten the four screws (1).

▶ HF2...H

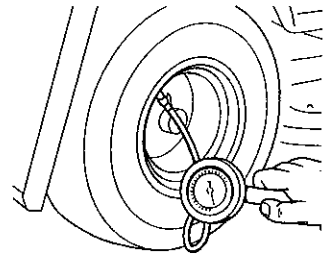
- The sliding seat can be adjusted onto six different positions.

- The position is changed by pulling up the handle (1) and sliding the seat until it is locked into the desired position.



5.3.2 Tyre pressure

Unscrew the hubcaps and connect the valve caps to a compressed air line with a gauge.



Having the right tyre pressure is the main condition for ensuring that the cutting-means assembly is horizontal and mows evenly.

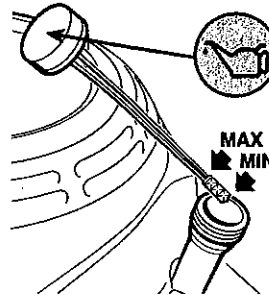
The pressures are:

FRONT	1.5 bar (13 x 5.00-6)
REAR	1.0 bar (15 x 5.00-6)

5.3.3 Filling with oil and fuel

IMPORTANT Use oil SAE 10W30 and Petrol Unleaded Euro 95.

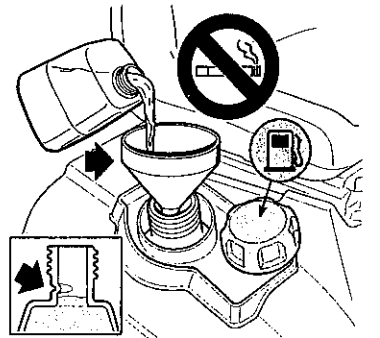
IMPORTANT Running the engine with an insufficient amount of oil can damage it very seriously. The use of a non-detergent or two-stroke engine oil can reduce the life of the engine.



On a flat surface and with the engine off, remove the cap with the dipstick and dry it. Push it fully in without screwing it on, then take it out and check the oil level. If the level is close to or below the lower limit (MIN) of the dipstick, top up with the recommended oil until the upper limit (MAX) is reached.

Screw the dipstick cap back on.

Refuel using a funnel. Avoid overfilling; filler neck has a max level indication.



The tank's capacity is indicated in chapter 10.

IMPORTANT Damages to the drive system or engine performance caused by negligent storage operations are not covered by the warranty.

NOTE In the event of spilling on the body, quickly remove petrol traces.

⚠ DANGER! Refuelling should be carried out in an open or well ventilated area with engine stopped. Always remember that petrol fumes are inflammable. **DO NOT TAKE A NAKED FLAME TO THE TANK'S OPENING IN ORDER TO SEE THE TANK'S CONTENTS AND DO NOT SMOKE WHEN REFUELLING.**

• Fuel containing alcohol

IMPORTANT If you intend to use fuel with alcohol, ensure that its octane number is at least as high as that recommended by Honda (86). There are two types of fuel/alcohol mixtures: one contains ethanol and the other methanol.