



E10 (NAA)

Instructions for Use



For your safety: read and understand manual before use.

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Your E10

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1 IMPORTANT SAFEGUARDS (for USA)

Comply with the instructions for use

Failure to observe the instructions for use may result in serious injuries or damage to property. Safety information is therefore indicated as follows:



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

DANGER

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

WARNING

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION

CAUTION, used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

NOTICE

NOTICE is used to address practices not related to personal injury.

Follow the basic safety precautions

When using electrical appliances, basic safety precautions shall always be followed, to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.

- To protect against fire, electric shock and injury to persons, do not immerse power cord, plugs, or body of machine in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.
- The use of an accessory attachment not recommended by the appliance manufacturer may result in fire, electric shock, or injury to persons.
- Do not use outdoors.
- Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- To disconnect, turn any control to 'OFF' then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Use extreme caution when dispensing hot coffee.

SAVE THESE INSTRUCTIONS. Pass them on to any subsequent user.

Intended use

The appliance is designed and intended for household use only. It shall only be used for coffee preparation and to heat milk and water, according to these instructions. Use for any other purpose will be deemed improper.

JURA Elektroapparate AG cannot accept any responsibility for the consequences of improper use.

People, including children, who

- do not have the physical, sensory or mental capabilities to use the appliance safely or
- are inexperienced or lack knowledge in how to use the appliance safely

must be supervised by a responsible person when using it, or must be instructed in how to use it correctly.

Special power cord set instructions

- A short power-supply cord is to be provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- The cord shall be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over.
- This appliance has a 3-pin grounded plug.
- Do not modify the plug in any way. Extension cords are available and may be used if care is exercised in their use.

If the user chooses to use an extension cord,

- the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, and
- if the appliance is of the grounded type, the extension cord should be a grounding type 3-wire cord, and
- the longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over.



⚠ WARNING

To reduce the risk of fire or electric shock, DO NOT remove any service covers. DO NOT modify the appliance in any way that is not described in these instructions. NO user serviceable parts included. Repair MUST be done by authorized personnel only.

In the event of signs of damage, for example if there is a smell of burning, unplug the machine immediately from outlet and contact JURA customer service.

⚠ CAUTION

This appliance is for household use. Any servicing other than cleaning and user maintenance shall be performed by an authorized service representative:

- Do not immerse base in water or try to disassemble.
- Do not put the appliance or any individual parts in the dishwasher.
- Check voltage to be sure that the voltage indicated on the name plate complies with your voltage. The name plate is located on the underside of the appliance.
- Never use warm or hot water to fill the water container. Use cold water only.
- Keep your hands and the cord away from hot parts of the appliance during operation.

There is a risk of scalds or burns on the spouts.

- Keep children away.
- Do not touch any hot parts. Use the handles or knobs provided.

NOTICE

- Never clean with scouring powders or hard implements.
- Ensure that the ventilation slots are not covered.



- Never pull out the drip tray during the brewing process. Only pull the drip tray when the display instructs you or when the appliance is ready for use.

NEVER DO (or you will void your warranty protection):

- Never fill instant coffee, chocolate mix etc. into the bean container or ground coffee funnel (filler funnel for ground coffee). It will damage the functioning of the brewing chamber.
 - Never fill sugar coated coffee beans into the bean container. In case of doubt, call your dealer.
 - Never fill anything other than coffee beans into the bean container (no chocolate, no rice, no nuts, no spices, nothing other than roasted coffee beans).
 - Never fill frozen beans into the bean container. If you store beans in the freezer, let them thaw 3 to 4 hours before filling them into the bean container.
 - Never fill anything but fresh, cold and clean water into the water tank, except when decalcifying.
- Never use mineral or carbonated water. You can use tap water, bottled water, spring water and reverse osmosis water.
 - Never do anything with the machine which is not described in these instructions. In case of doubt, call your dealer.

For your safety (for Canada)

Comply with the instructions for use

Before using the machine, read these instructions for use thoroughly and completely and comply with the instructions they contain. Keep these instructions for use close to the machine and pass them on to the next user.

Failure to observe the instructions for use may result in serious injuries or damage to property. Safety information is therefore indicated as follows:

WARNING

Indicates circumstances that may result in serious injuries or death.

CAUTION

Indicates circumstances that may result in minor injuries.

CAUTION

Indicates circumstances that may result in damage to property.

Proper use

The machine is intended for private domestic use. It should only be used for coffee preparation and to heat milk and water. Use for any other purpose will be deemed improper.

User limitations

People, including children, who

- do not have the physical, sensory or mental capabilities to use the machine safely or
- are inexperienced or lack knowledge

must be supervised by a responsible person when using it, or must be instructed in how to use it correctly.

When using the CLEARYL Smart+ filter cartridge or a JURA Wi-Fi Connect, wireless connections are established. Specific details on the frequency band used and the maximum transmission power can be found in the 'Technical data' section.

Use by children

Children must be able to recognise and understand the potential dangers arising from incorrect use:

- Keep **children under the age of 8** away from the machine, or supervise them constantly.
- **Children aged 8 and over** may only operate the machine without supervision if they have been instructed in how to use it safely.
- Children may not clean or service the machine unless supervised by a responsible person.

- Do not allow children to play with the machine.

What to do in the event of damage

Never use a damaged machine or power cord. This could result in fatal electric shock.

- In the event of signs of damage, disconnect the machine from the mains. To do this, first switch the E10 off with the On/Off button . Only then should you remove the power plug from the power socket.
- Replace a damaged **plug-in power cord** with an original JURA power cord. Unsuitable power cords may result in consequential damage.
- Only permit authorized JURA service centers to carry out **repairs to the machine** and the **permanently connected power cord**. Unsuitable repairs may result in consequential damage.

Preventing damage

To avoid damage to the machine and the power cord:

- The E10 must not be placed in a cabinet when in use.
- Do not use the E10 and the power cord near hot surfaces.

- Do not allow the power cord to rub against sharp edges and ensure that it does not become trapped.
- Never allow the power cord to loosely hang down. The power cord could pose a tripping hazard or become damaged.
- Protect the E10 from weather and direct sunlight.
- Only connect the E10 to a power grid voltage corresponding to that stated on the rating plate. The rating plate is located on the underside.
- Connect the E10 directly to a domestic power socket. Using multi-socket adapters or extension cords may cause overheating.
- The surface of the heating element and outer enclosure remains hot after use and the outside of the appliance may retain heat.
- Do not use alkaline or alcohol-based cleaning agents; only use mild cleaning agents and a soft cloth.
- Do not use any coffee beans treated with additives or caramelized coffee beans.
- Only fill the water tank with fresh, cold, non-carbonated water.

- Switch the machine off with the On/Off button  if you are going to be absent for a longer period of time and remove the power plug from the power socket.
- Only use original JURA maintenance products. Use of products that are not explicitly recommended by JURA could damage your E10.

Danger of electric shock

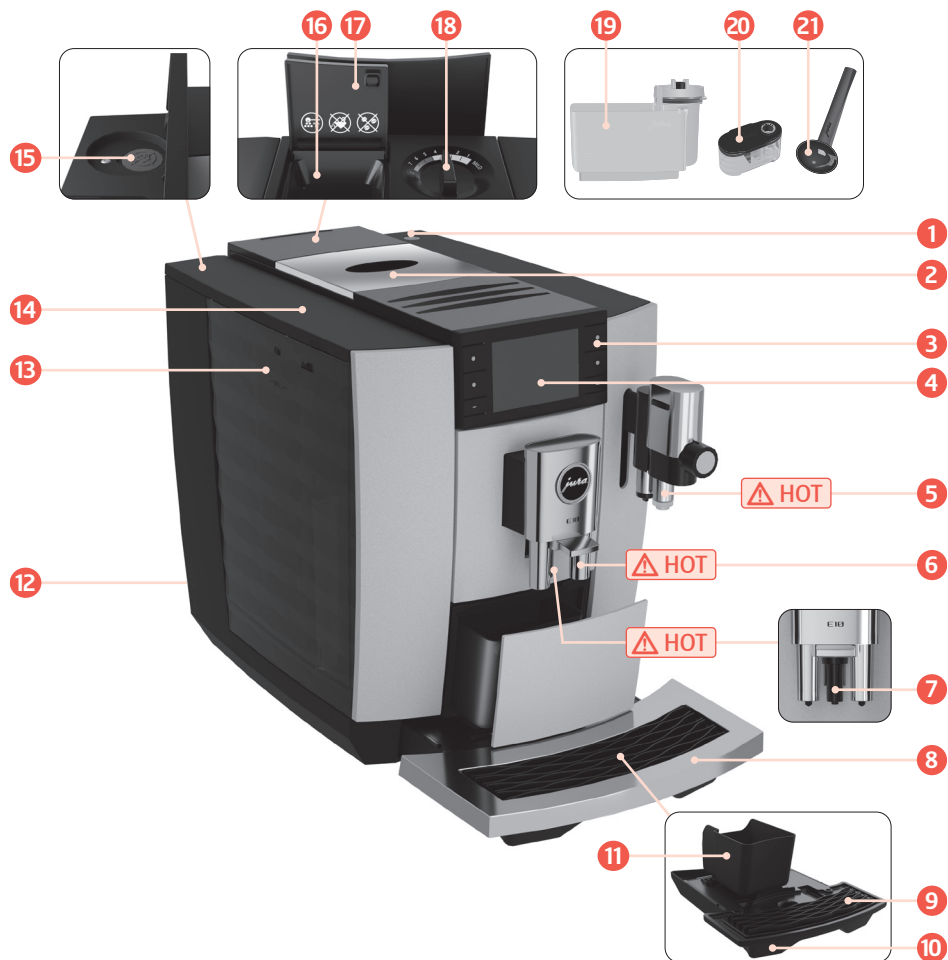
Water conducts electricity. Do not bring water and electricity into contact with one another:

- Never touch the power plug with wet hands.
- Do not immerse the E10 and/or power cord in water.
- Do not put the E10 or any individual parts in the dishwasher.
- Before cleaning, switch the E10 off with the On/Off button . Always wipe the E10 with a damp cloth rather than a wet one, and protect it from prolonged exposure to water splash. The E10 must not be cleaned with a jet of water.
- The E10 is not suitable for installation on a surface where a jet of water can be used.

Danger of burns, scalding and injury

- Do not touch the spouts during operation. Use the handles provided.
- Optionally, your E10 can be remotely operated using mobile devices. When preparing a product or initiating a maintenance program, make sure that other people are not put at risk – for example, through contact with the spouts.
- Be careful to ensure that the fine foam frother is correctly installed and clean, otherwise the fine foam frother (or parts of it) may come loose.

2 Control elements

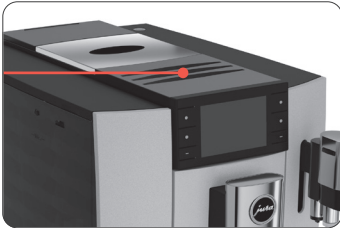


- 1 On/Off button 
- 2 Bean container with aroma preservation cover
- 3 Multi-function buttons (button function depends on what is shown in the display)
- 4 Display
- 5 Milk system with fine foam frother
- 6 Height-adjustable coffee spout
- 7 Hot-water nozzle
- 8 Cup platform with aperture
- 9 Insert for drip tray
- 10 Drip tray
- 11 Coffee grounds container
- 12 Power cord (permanently connected or plug-in) (back of the machine)
- 13 Water tank
- 14 Water tank cover
- 15 Service socket for optional JURA Wi-Fi Connect
- 16 Filler funnel for ground coffee (removable)
- 17 Cover
- 18 Grinder adjustment switch
- 19 Container for milk system cleaning
- 20 Syrup attachment
- 21 Measuring spoon for ground coffee

3 Preparing and using for the first time

Setting up the machine

- Choose a spot for your E10 which protects the machine against overheating. Ensure that the ventilation slots are not covered.



- Place the E10 on a horizontal surface that is not sensitive to water.

Filling the bean container

The aroma preservation cover on the bean container ensures that the aroma of the beans is retained for longer.

NOTICE

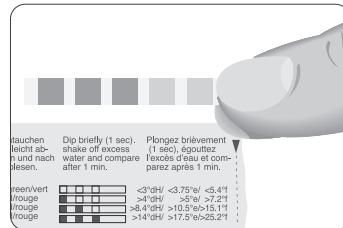
Coffee beans which have been treated with additives (e.g. sugar), ground coffee or freeze-dried coffee will damage the grinder.

- Only use roasted, untreated coffee beans to fill the bean container.
- Remove the aroma preservation cover.
- Fill the bean container with coffee beans and close the aroma preservation cover.

Determining the water hardness

When you use the machine for the first time, you must set the water hardness. If you know the hardness of your water, go straight to the next section. If you do not know the water hardness, you can find this out first:

- Hold the Aquadur® test strip supplied under running water for one second. Shake off the water.
- Wait for about 1 minute.
- You will then be able to read the degree of water hardness from the discoloration of the Aquadur® test strip and the description on the packaging.



Level	Display German Degree (°dH)	Degrees of general hardness (°dGH)	Parts per million (ppm)	Indicator Strip number of red fields
Not active	–	–	–	–
Very soft water	<3	<3	< 53.4	None
Soft water	> 4	> 4	> 71	1
Hard water	> 8.4	> 8.4	> 150	2
Very hard water	> 14	> 14	> 250	3

First-time use

WARNING

If the machine is operated with a defective power cord, there is a danger of potentially fatal electric shock.

- ▶ Never use a machine which is damaged.
- ▶ Never use a machine which has a defective power cord.

NOTICE

Milk, sparkling mineral water or other liquids can damage the water tank or the machine.

- ▶ Only fill the water tank with fresh, cold water.

Precondition: The bean container has been filled.

- ▶ For machines with a **plug-in** power cord: Connect the power cord to the machine.
- ▶ Insert the power plug into a power socket.
- ▶ Press the On/Off button  to switch the E10 on.

'Choose language'

- ▶ Press the **>** or **<** button until the desired language is displayed, e.g. **'English'**.
- ▶ Press the **'Save'** button.

'Water hardness'

- i** Please refer to the section above for a description of how to determine the water hardness.

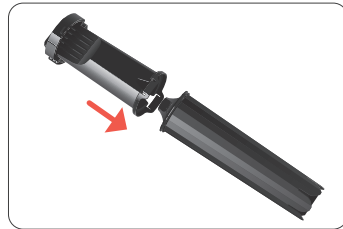
- ▶ Press the **>** or **<** button to change the setting for the water hardness.
- ▶ Press the **'Save'** button.

'Insert filter'

- ▶ Place one receptacle under the coffee spout and another under the fine foam frother.



- ▶ Remove the water tank and rinse it with cold water.
- ▶ Fit the filter cartridge extension supplied on top of the CLEARYL Smart+ filter cartridge.



- ▶ Insert the filter cartridge with its extension into the water tank.
- ▶ Turn the filter cartridge clockwise until it audibly click into place.



- ▶ Fill the water tank with fresh, cold water and reinsert the tank.

- i** The machine automatically detects that you have just inserted the filter cartridge.

'Filter is being rinsed', water flows directly into the drip tray.

'System is filling', water flows out of the hot-water nozzle.

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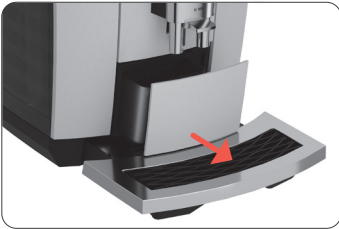
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3 Preparing and using for the first time

'Support'

i You can find lots more information about your E10 online.

- ▶ Press the 'Next' button.
- 'Machine is rinsing'
- 'Milk system is being rinsed'
- 'Empty drip tray'
- ▶ Empty the drip tray and put it back into the machine.



The start screen is displayed. Your E10 is ready for use.

Managing your E10 – the JURA Cockpit

The **JURA Cockpit** allows you to manage your E10. Press the    key for about **2 seconds** to access the JURA Cockpit.

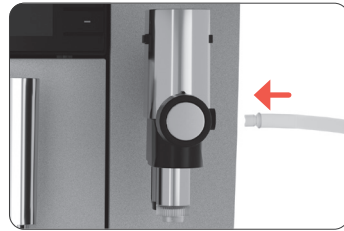


Symbol	Meaning
	'Maintenance' area
	'Machine Settings' area
	Filter mode

Connecting milk

Your E10 creates fine, creamy, feather-light milk foam with a perfect consistency. The most important requirement for frothing milk is a milk temperature of 39–46 °F (4–8 °C). We would therefore recommend using a milk cooler or a milk container.

- ▶ Remove the protective cover from the fine foam frother.
- ▶ Connect the milk pipe to the fine foam frother.



i The milk system of your E10 has a connector HP3 and an interchangeable milk spout CX3.

- ▶ Connect the other end of the milk pipe to a milk container or a milk cooler.

Connect the machine with J.O.E.® - your JURA app

Your E10 can be connected with J.O.E.®, your JURA app.



Precondition: J.O.E.® is installed on your mobile device and you have logged in to your home network. The optionally available JURA

Wi-Fi Connect is inserted into the service socket of your E10. (After the JURA Wi-Fi Connect has been inserted, the E10 must be switched off and then on again.)

- ▶ Press the key for about **2 seconds** to access the JURA Cockpit.
- ▶ Press the button.
- ▶ Press the button several times until the program item **'Connect to J.O.E.'** is displayed.
- ▶ Press the **'Connect to J.O.E.'** button.
- ▶ Press the **'Connect'** button and follow the instructions on the display and in J.O.E.®.

4 Preparation

WARNING

Hot coffee, hot steam and hot water can cause scalding. Scalding is a serious burn.

- ▶ Use extreme care when handling hot liquid or steam.
- ▶ Allow liquid to cool down before drinking.
- ▶ In the event of scalding, rinse affected area with cold water and seek medical attention.
- ▶ Keep children AWAY.

Press the button to display **more pages** of the start screen.



Specialties:

Page

'Espresso' 'Coffee'
'Americano' 'Cappuccino'

Page

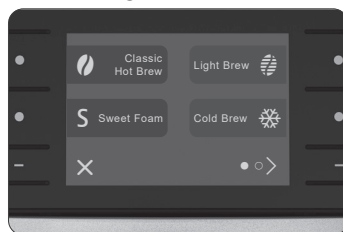
'Cortado' 'Flat White'
'Milk foam' 'Latte macchiato'

Page

'Macchiato' 'Espresso doppio'
'Lungo' 'Hot water'

Worlds of indulgence of your E10

Choose between four worlds of indulgence to prepare the specialties offered by your E10. Press the button to access the selection of worlds of indulgence:



- **'Classic Hot Brew'**
 - The product is prepared hot using the classic brewing method.
- **'Light Brew'**
 - The product is prepared using less ground coffee and at a reduced brewing temperature, making it easier to digest and ready to drink immediately.
- **'Sweet Foam'**
 - The product is prepared with sweet milk foam. Use the syrup attachment supplied for this.
- **'Cold Brew'**
 - The product is prepared using the Cold Extraction Process, which involves extraction with cold water pulsed at high pressure.

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Basic information about preparing drinks

Aim	What to do
Change the coffee strength of a single product	Press the < or > button during grinding
Change the amount for a single product	Press the < or > button during preparation
Permanently save the amount for a single product	Press the 'Save' button straight after preparation
Change the amount, coffee strength and temperature for any given product permanently	Press a product button for two seconds and enter the preferred settings
Display more products	Press the > button to display the next product page
Prepare two specialty coffees (for coffee and espresso)	Press the preparation button twice within two seconds
Stop preparation	Press the X button

Coffee tastes best served hot. A cold porcelain cup cools the beverage – and impairs the taste. We therefore recommend prewarming the cups. You can purchase a JURA cup warmer from your specialized dealer.

Espresso and coffee

Example: Coffee

- Place a cup under the coffee spout.



- Press the 'Coffee' button (on page ●○○○). The preset amount of water for coffee flows into the cup.

Flat white ('Sweet Foam' world of indulgence)

- All specialties with milk can also be prepared with **sweet milk foam**. To do this, switch to the 'Sweet Foam' world of indulgence and use the syrup attachment supplied.

Example: Flat white

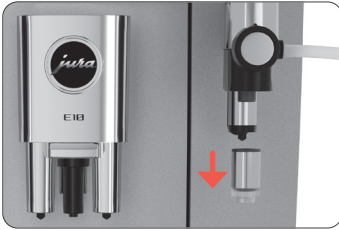
Precondition: Milk is connected to the fine foam frother.

- Press the ⚙️❄️🍷S button to access the selection of worlds of indulgence.
- Press the 'Sweet Foam' button. The start screen of the 'Sweet Foam' world of indulgence is displayed.
- Remove the cover from the syrup attachment.



- Fill the syrup attachment with syrup. Fill it to the first, second or third mark depending on the desired sweetness.
- Close the syrup attachment.
- Press the 'Flat White' button. 'Please remove the fine foam frother and connect the syrup attachment.'

- ▶ Remove the lower part of the fine foam frother.



- ▶ Connect the syrup attachment to the fine foam frother.



- ▶ Place a cup under the fine foam frother.
- ▶ Touch **'Next'**.
The preset amounts of coffee and milk foam flow into the cup.
- ▶ **'Please remove the syrup attachment for cleaning and connect the fine foam frother.'**
- ▶ Remove the syrup attachment and rinse it thoroughly under running water.

i The syrup attachment, including the cover, is dishwasher-safe.

- ▶ Re-attach the lower part of the fine foam frother.
- ▶ Touch **'Next'**.

i **15 minutes** after preparation, the milk system is **automatically** rinsed. Therefore always place a receptacle under the fine foam frother after preparing milk.

To ensure that the fine foam frother always works properly, you must clean it **daily** when

you have been preparing milk (see chapter 7 'Maintenance – Cleaning the milk system').

Coffee ('Cold Brew' world of indulgence)

i You can prepare most specialties as a **Cold Brew**. To do so, switch to the 'Cold Brew' world of indulgence.

Example: Cold Brew coffee

- ▶ Fill the water tank with **cold** water.
- i** The temperature of the water in the water tank affects the brewing result. Use fresh, cold water.
- ▶ Add ice cubes to a glass according to your own preferences.
- ▶ Place the glass under the coffee spout.



- ▶ Press the **⚙️ S** button to access the selection of worlds of indulgence.
- ▶ Press the **'Cold Brew'** button.
The start screen of the 'Cold Brew' world of indulgence is displayed.
- ▶ Press the **'Coffee'** button.

i A **Cold Brew specialty coffee** can only be prepared using a **mild** grind consistency setting. If the grind consistency is set to 'INTENSE', you will be asked to change it to 'MILD' using the grinder adjustment switch.

The preset amount of water for the coffee flows into the glass.

Latte macchiato, cappuccino and other specialty coffees with milk

Your E10 prepares the following specialty coffees with milk at the touch of a button:

- Cappuccino
- Cortado
- Flat white
- Latte macchiato
- Macchiato

Example: Latte macchiato

Precondition: Milk is connected to the fine foam frother.

- ▶ Place a glass under the fine foam frother.



- ▶ Press the 'Latte macchiato' button (on page ○●○).

The preset amount of milk foam flows into the glass.

- i** There is a short interval while the hot milk separates from the milk foam. This allows the typical layers of a latte macchiato to form.

The preset amount of water for espresso flows into the glass.

- i** **15 minutes** after preparation, the milk system is **automatically** rinsed. Therefore always place a receptacle under the fine foam frother after preparing milk.

To ensure that the fine foam frother always works properly, you must clean it **daily** when you have been preparing milk (see chapter 7 'Maintenance – Cleaning the milk system').

Americano and lungo

For the americano and lungo, the E10 blends the coffee with hot water using a special preparation method. This results in a full-bodied specialty coffee which is particularly easy to digest. You can change the amount of this additional water (see chapter 4 'Preparation – Adjusting the product settings').

Espresso doppio

'Doppio' is Italian for 'double'. When you select Espresso doppio, two espressi are prepared one after the other. The result is an extra full-bodied and aromatic specialty coffee.

Ground coffee

You can choose to use a second coffee variety, for example decaffeinated coffee, with the filter funnel for ground coffee.

Basic information about ground coffee:

- Never add more than two level measuring spoons of ground coffee.
- Use ground coffee which is not ground too finely. Very fine coffee can block up the system so that the coffee only comes out in drips.
- If you did not fill the machine with a sufficient amount of ground coffee, '**Not enough ground coffee**' is displayed and the E10 stops the operation.
- The desired specialty coffee must be prepared within approximately one minute after filling with the ground coffee. Otherwise the E10 stops the operation and is once more ready for use.
- All specialty coffees with ground coffee are always prepared following the same model.

Example: Espresso with ground coffee

- ▶ Place an espresso cup under the coffee spout.
- ▶ Open the cover behind the bean container.

- ▶ Open the cover of the filler funnel for ground coffee.



- ▶ Add the desired amount of ground coffee to the filler funnel (max. 2 level measuring spoons).

i The amount of ground coffee determines the intensity and aroma of the beverage, so you can adjust it to your personal preferences.

- ▶ Close the covers.
- ▶ Press the **'Espresso'** button (on page ●○○○). The preset amount of water for espresso flows into the cup.

Hot water

⚠ CAUTION

There is a danger of scalding from hot water splashes.

- ▶ Avoid direct contact with the skin.
- ▶ Place a cup under the hot-water nozzle.



- ▶ Press the **'Hot water'** button (on page ○●●○). The preset amount of water flows into the cup.

Adjusting the grinder

You can adjust the grinder to suit the degree of roast of your coffee.

The consistency of grind is correct if the coffee flows regularly from the coffee spout. In addition a fine, thick crema forms.

- ▶ Open the cover behind the bean container.
- ▶ Turn the grinder adjustment switch to the desired position.



- ▶ Close the cover.

Adjusting the product settings

Press a product button for **about two seconds** to view the list of settings:

- **'Product settings'**: Specify individual settings such as coffee strength, amount of water, etc.
- **'Change position'**: Replace the products on the start screen with your favorites.

Permanent settings in programming mode always follow the same model.

Example: Proceed as follows to change the coffee strength for one coffee.

- ▶ Press the **'Coffee'** button for **approximately 2 seconds**.
- ▶ Press the **'Product settings'** button. **'Coffee strength'**

i Different settings will be available depending on the selected product. Press the ◀ or ▶ button to navigate the various settings.

- ▶ Press the > or < button to change the setting.
- ▶ Press the **'Save'** button.

5 Daily operation

- ▶ Press the **X** button twice to return to the start screen.

5 Daily operation

Switching the machine on and off

- ▶ Place one receptacle under the coffee spout and another under the fine foam frother.



- ▶ Press the On/Off button .

'Machine is rinsing'

Your E10 is switched on or off.

- i** When the machine is switched off, the system is only rinsed if a specialty coffee has been prepared.
- i** If milk has been prepared before switching off, you will be prompted to carry out milk system cleaning (**'Milk system cleaning'**). After 30 seconds, the switch-off process continues automatically.

Filling the water tank

Daily maintenance of the machine and hygiene when handling coffee and water are key to a perfect coffee result in the cup every time. You should therefore change the water **daily**.

NOTICE

Milk, sparkling mineral water or other liquids can damage the water tank or the machine.

- ▶ Only fill the water tank with fresh, cold water.
- ▶ Remove the water tank and rinse it with cold water.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.

Maintenance actions

Optimal coffee quality depends on many factors. One important prerequisite is regular maintenance of your E10. Carry out the following steps:

Maintenance action	Daily	If necessary	Note
Empty the drip tray and coffee grounds container and rinse with warm water (The insert for the drip tray, including the drip tray itself, and the coffee grounds container are dishwasher-safe)	▪		Always empty the coffee grounds container when the machine is switched on. This is the only way of resetting the coffee grounds counter.
Clean the milk system (if heavily soiled, also dismantle and rinse it)		▪	See chapter 7 'Maintenance – Cleaning the milk system'. We recommend that you disassemble and rinse the fine foam frother once a week (see chapter 7 'Maintenance – Dismantling and rinsing the fine foam frother').
Rinse the milk pipe	▪		
Rinse the water tank	▪		
Wipe the surface of the machine with a clean, soft, damp cloth (e.g. microfiber cloth)	▪		
Changing milk pipe with connector HP3		approx. every 3 months	
Change the interchangeable milk spout CX3		approx. every 3 months	
Clean the inside of the water tank with a brush		▪	
Clean the top and bottom of the cup platform		▪	
Thoroughly clean the drip tray and coffee grounds container		▪	

i You will find more information about the maintenance of your E10 in the 'Maintenance'  area in program item 'Information'.

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6 Machine settings

Press the    **S** key for about **2 seconds** to access the JURA Cockpit. The following settings can be saved in 'Machine Settings' :

Program item	Explanation
Page    	
'Choose language'	Set language
'Water hardness'	Set the hardness of the water used (1 °dH to 30 °dH) to prevent limescale building up in your machine
'Switch off after'	Set the automatic switch-off time to save energy (switch-off after 15 minutes, 30 minutes or 1 – 9 hours after the last action on the machine) If you extend the switch-off time, you therefore accept a high energy consumption. Energy consumption of the E10 when switched off: 0 Watt.
'World selection'	Define whether selection of the world of indulgence should be queried each time the machine is switched on
Page    	
'Units'	Set the unit for the amount of water (ml or oz)
'Milk system rinsing'	Automatic: Milk system rinsing starts automatically 15 minutes after preparation of a specialty coffee with milk. Manual: The milk system rinsing can be initiated manually via the Cockpit in the  section.
'Operating instructions'	Show instructions regarding use of the syrup attachment (active/inactive)
'Quality Assistant'	The Quality Assistant supports you in the operation and maintenance of your E10 – for a long service life and optimum coffee quality at all times (active/inactive)
Page    	
'Factory settings'	Reset your E10 to factory settings (the machine then switches off)
'Version'	View software version
'Product counter'	View product counter
'Maintenance counter'	View the maintenance counter
Page    	
'Empty system'	Empty the system to protect the E10 from frost damage during transport (see chapter 10 'Transport and environmentally friendly disposal – Transport / Emptying the system')

Program item	Explanation
Displayed on page ○○●○ when the JURA Wi-Fi Connect is being used	
'Connect to milk cooler'	Establish a wireless connection between your E10 and the Cool Control milk cooler or disconnect it again
'Connect to J.O.E.'	Wirelessly connect the E10 to the JURA app (J.O.E.®) or disconnect again (see chapter 3 'Preparing and using for the first time – Connect the machine with J.O.E.® - your JURA app')

7 Maintenance

⚠ WARNING

Maintenance products may be harmful to health. Liquids may be discharged during the maintenance program. Harmful if swallowed. Causes eye and skin irritation.

- Keep children AWAY.
- Keep children away from the machine while it is performing a maintenance program.
- Avoid contact with skin and eyes.
- Take precautions to prevent dust generation. Do not inhale dust.
- When using do not eat or drink.
- Keep maintenance products away from food, drink and animal food.
- Keep container tightly closed and dry. Keep in a cool place.

Basic information about maintenance:

- Press the    key for about **2 seconds** to access the JURA Cockpit. You can manage the maintenance of your E10 in the  section.
- In the Cockpit of your E10, maintenance programs that need to be carried out are shown in the form of messages with red backgrounds. Press the button that corresponds to the message to go straight to the maintenance program.

Maintenance programs that are due imminently are indicated on your E10 by means of a bar display within the message.

- Carry out each maintenance program when you are prompted to do so.

Rinsing the machine

You can start coffee system rinsing manually at any time.

Precondition: The start screen is displayed.

- Place one receptacle under the coffee spout and another under the fine foam frother.



- Press the    key for about **2 seconds** to access the JURA Cockpit.
 - Press the  button.
 - Press the 'Coffee system rinsing' button to start the rinse operation.
- 'Machine is rinsing'
- The operation stops automatically.

Rinsing the milk system

After each milk preparation, the E10 prompts you to perform a milk system rinse.

In the machine settings, you can set whether the milk system rinsing is to be initiated manually or automatically 15 minutes after preparation (see chapter 6 'Machine settings').

Precondition: The start screen is displayed.

- Place a receptacle under the fine foam frother.



- Press the **☛☛☛S** key for about **2 seconds** to access the JURA Cockpit.
 - Press the **☛** button.
 - Press the **'Milk system rinsing'** button to start the rinse operation.
- The fine foam frother is rinsed. The operation stops automatically.

Cleaning the milk system

The fine foam frother must be **cleaned daily** if milk has been prepared to make sure it functions perfectly and also in the interests of hygiene.

⚠ WARNING

Non-recommended cleaning agents will not optimally remove milk residues. This may cause the cappuccino frother to become blocked and fly off the machine. Discharge of hot steam.

- Use only original JURA milk system cleaner.

⚠ WARNING

Harmful and irritating cleaning agent. Harmful if swallowed. Irritating to eyes and skin.

- Keep children **AWAY**.
- Avoid contact with skin and eyes.
- After contact with skin, wash immediately with plenty of water. In case of skin irritation, seek medical advice.
- After eye contact, immediately flush eyes with plenty of water and seek medical advice.
- If swallowed, rinse mouth immediately and drink large quantities of water. Do not induce vomiting. Seek medical advice immediately and show label.

i JURA milk system cleaner is available from specialized dealers.

i Use the container supplied for milk system cleaning.

Precondition: **'Milk system cleaning'** is displayed in the Cockpit.

- Press the **☛☛☛S** key for about **2 seconds** to access the JURA Cockpit.
 - Press the **'Milk system cleaning'** button.
 - Press the **'Start'** button.
- 'Milk system cleaning' / 'Add milk system cleaner'**
- Remove the milk pipe from the milk container or milk cooler.
 - Pour one dosing unit of milk system cleaner into the container for milk system cleaning.



- ▶ Place the container under the coffee spout and the fine foam frother.
- ▶ Push the fine foam frother down as far as it will go to connect it firmly to the container.



- ▶ Connect the milk pipe to the container.



i To connect the milk pipe to the container correctly, the pipe must be fitted with a connector HP3.

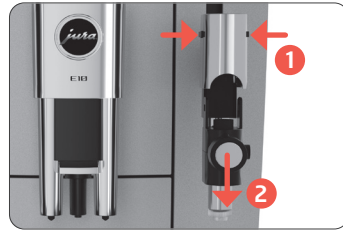
- ▶ Press the 'Start' button.
The fine foam frother and the milk pipe are cleaned.
The operation stops automatically.

Dismantling and rinsing the fine foam frother

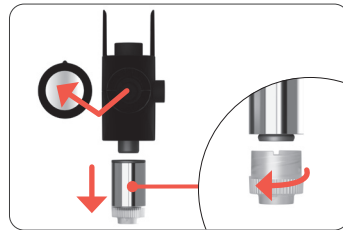
If insufficient foam is produced when the milk is frothed or milk sprays out of the fine foam frother, it may be dirty. If this happens, dismantle and rinse the fine foam frother.

- i** We recommend that you disassemble and rinse the fine foam frother once a week
- ▶ Remove the milk pipe and rinse it thoroughly under running water.

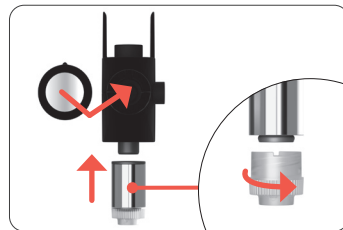
- ▶ Remove the fine foam frother.



- ▶ Dismantle the fine foam frother into its individual parts.



- ▶ Rinse all the parts under running water. If there are severely dried-on milk residues, firstly immerse the individual parts in a solution of 8.5 oz (250 ml) water and one dosing unit of JURA milk system cleaner. Then rinse the individual parts thoroughly.
- ▶ Re-assemble the fine foam frother.



- i** Ensure that all individual parts are correctly and firmly connected to ensure optimum operation.

7 Maintenance

- ▶ Re-fit the fine foam frother on the milk system.



Inserting/changing the filter

Once the filter cartridge stops working (depending on the water hardness setting), the E10 will prompt you to change the filter.

- i** Your E10 no longer has to be descaled if you are using the CLEARYL Smart+ filter cartridge.
- i** CLEARYL Smart+ filter cartridges are available from specialized dealers.

Precondition: The start screen is displayed. (Alternatively 'Filter' is displayed in the Cockpit if the filter's capacity has been exhausted.)

- ▶ Remove and empty the water tank.
- ▶ Turn the filter cartridge anticlockwise and remove it along with the extension from the water tank.
- ▶ Fit the filter cartridge extension on top of a new CLEARYL Smart+ filter cartridge.



- ▶ Insert the filter cartridge with its extension into the water tank.

- ▶ Turn the filter cartridge clockwise until it audibly clicks into place.



- ▶ Fill the water tank with fresh, cold water and reinsert the tank.

The machine automatically detects that you have just inserted/changed the filter cartridge.

'Filter is being rinsed', water flows directly into the drip tray.

Cleaning the machine

After 180 preparations or 80 switch-on rinses, the E10 will prompt you to clean it.

⚠ WARNING

Non-recommended (e.g. liquid) cleaning agents may contain substances that could damage the machine or leave residues.

- ▶ Use only original JURA cleaning tablets. These are formulated especially for your machine.

⚠ WARNING

Harmful and irritating cleaning agent. Harmful if swallowed. Irritating to eyes and skin.

- ▶ Keep children AWAY.
- ▶ Avoid contact with skin and eyes.
- ▶ Take precautions to prevent dust generation. Do not inhale dust.
- ▶ After contact with skin, wash immediately with plenty of water. In case of skin irritation, seek medical advice.
- ▶ After eye contact, immediately flush eyes with plenty of water and seek medical advice.

- ▶ If swallowed, rinse mouth immediately and drink large quantities of water. Do not induce vomiting. Seek medical advice immediately and show label.

- i** The cleaning program lasts approximately 20 minutes.
- i** Do not interrupt the cleaning program. The quality of cleaning will be impaired if you do so.
- i** JURA cleaning tablets are available from specialized dealers.

Precondition: ‘Cleaning’ is displayed in the Cockpit.

- ▶ Fill the water tank.
- ▶ Press the **⚙️ ⚙️ ⚙️ S** key for about **2 seconds** to access the JURA Cockpit.
- ▶ Press the ‘Cleaning’ button.
- ▶ Press the ‘Start’ button.
- ▶ ‘Empty drip tray’
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.
- ▶ Place one receptacle under the coffee spout and another under the fine foam frother.



‘Machine is being cleaned’

Water flows out of the coffee spout and directly into the drip tray.

The operation is interrupted, ‘Add cleaning tablet’.

- ▶ Open the cover behind the bean container.
- ▶ Open the cover of the filler funnel for ground coffee.

- ▶ Insert a JURA cleaning tablet into the filler funnel.



- ▶ Close the covers.
Water flows several times from the coffee spout and the fine foam frother and directly into the drip tray.
- ▶ ‘Empty drip tray’
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.

Descaling the machine

The E10 builds up deposits of limescale over time and automatically prompts you to descale it when necessary. The degree of calcification depends on the hardness of your water.

- i** If you are using a CLEARLY Smart+ filter cartridge, you will not be prompted to descale.

⚠️ WARNING

Non-recommended descaling agents (e.g. vinegar) may contain substances that could damage the machine or leave residues.

- ▶ Use only original JURA descaling tablets. These are formulated especially for your machine.

⚠ WARNING

Harmful and irritating descaling agent. Harmful if swallowed. Irritating to eyes and skin.

- ▶ Keep children **AWAY**.
- ▶ Avoid contact with skin and eyes.
- ▶ Take precautions to prevent dust generation. Do not inhale dust.
- ▶ After contact with skin, wash immediately with plenty of water. In case of skin irritation, seek medical advice.
- ▶ After eye contact, immediately flush eyes with plenty of water. Remove contact lenses. Seek medical advice.
- ▶ If swallowed, rinse mouth immediately and drink large quantities of water. Do not induce vomiting. Seek medical advice immediately and show label.

NOTICE

If the descaling operation is interrupted, there may be damage to the machine.

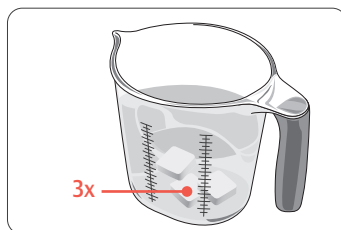
- ▶ Allow the descaling program to run to the end.

- i** The descaling program lasts approximately 20 minutes.
- i** JURA descaling tablets are available from specialized dealers.
- i** If the descaling agent comes into contact with sensitive surfaces (e.g., marble), it may cause damage. Clean up any splashes immediately.

Precondition: 'Descaling' is displayed in the Cockpit.

- ▶ Press the **⚙️ ⚙️ ⚙️ S** key for about **2 seconds** to access the JURA Cockpit.
 - ▶ Press the 'Descaling' button.
 - ▶ Press the 'Start' button.
- 'Empty drip tray'

- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.
- 'Agent in tank' / '500 ml' (17 oz)
- ▶ Remove and empty the water tank.
 - ▶ Completely dissolve 3 JURA descaling tablets in a receptacle holding 17 oz (500 ml) of water. This may take several minutes.



- ▶ Pour the solution into the **empty** water tank and insert it into the machine.
- ▶ Place one receptacle under the hot-water nozzle and another under the fine foam frother.



- ▶ Press the 'Next' button. Water flows repeatedly out of the hot-water nozzle and the fine foam frother.
- 'Empty drip tray'.
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.
- 'Rinse the water tank' / 'Fill water tank'

- ▶ Empty the receptacles and place them back under the hot-water nozzle and fine foam frother.



- ▶ Remove the water tank and rinse it thoroughly.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.
- ▶ Press the 'Next' button.
Water flows repeatedly out of the hot-water nozzle and the fine foam frother.
'Empty drip tray'
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.

i If the descaling operation stops unexpectedly, rinse the water tank thoroughly.

Descaling the water tank

Limescale deposits may form in the water tank. To ensure correct function of the machine, descale the water tank from time to time.

- ▶ Remove the water tank.
- ▶ If you use a CLEARLY Smart+ filter cartridge, remove this.
- ▶ Completely fill the water tank and dissolve 3 JURA descaling tablets in it.
- ▶ Leave the water tank with the descaling solution for several hours (e.g. overnight).
- ▶ Empty the water tank and rinse it thoroughly.
- ▶ If you use a CLEARLY Smart+ filter cartridge, insert this again.

- ▶ Fill the water tank with fresh, cold water and reinsert the tank.

Cleaning the bean container

Coffee beans may be covered with a slight oil film which remains on the walls of the bean container. These traces may negatively affect the coffee result. For this reason clean the bean container from time to time.

Precondition: 'Fill bean container' is displayed.

- ▶ Switch the machine off with the On/Off button .
- ▶ Remove the aroma preservation cover.
- ▶ Clean the bean container with a soft, dry cloth.
- ▶ Fill the bean container with coffee beans and close the aroma preservation cover.

8 Display messages

Messages on the start screen

Message	Cause/Result	Action
'Fill water tank'	The water tank is empty. You cannot prepare any products.	► Fill the water tank (see chapter 5 'Daily operation – Filling the water tank').
'Empty grounds' / 'Empty drip tray'	The coffee grounds container is full. / The drip tray is full. You cannot prepare any products.	► Empty the coffee grounds container and the drip tray (see chapter 5 'Daily operation – Maintenance actions').
'Drip tray not fitted'	The drip tray is not inserted correctly or is not inserted at all. You cannot prepare any products.	► Fit the drip tray.
'Fill bean container'	The bean container is empty. You cannot prepare any specialty coffees, but you can prepare hot water and milk.	► Fill the bean container (see chapter 3 'Preparing and using for the first time – Filling the bean container').
'Too hot'	The system is too hot to start a maintenance program.	► Wait for several minutes until the system has cooled or prepare a specialty coffee or hot water.

Messages in the Cockpit

Message	Cause/Result	Action
The filter symbol  lights up red. 'Filter'	The filter cartridge is used up.	► Replace the CLEARYL Smart+ filter cartridge (see chapter 7 'Maintenance – Inserting/changing the filter').
'Cleaning'	The E10 is prompting you to clean it.	► Perform cleaning (see chapter 7 'Maintenance – Cleaning the machine').
'Descaling'	The E10 is prompting you to descale it.	► Perform descaling (see chapter 7 'Maintenance – Descaling the machine').
'Milk system cleaning'	The E10 prompts you to clean the milk system.	► Perform milk system cleaning (see chapter 7 'Maintenance – Cleaning the milk system').

9 Troubleshooting

Problem	Cause/Result	Action
Insufficient foam is produced when the milk is frothed or milk sprays out of the fine foam frother.	The fine foam frother is dirty.	▸ Clean the fine foam frother (see chapter 7 'Maintenance – Cleaning the milk system'). ▸ Dismantle and rinse the fine foam frother (see chapter 7 'Maintenance – Dismantling and rinsing the fine foam frother').
Coffee only comes out in drips when it is being prepared.	The coffee is ground too finely and obstructs the system.	▸ Set the grinder to a coarser setting (see chapter 4 'Preparation – Adjusting the grinder').
	The water hardness may not have been correctly set.	▸ Perform descaling (see chapter 7 'Maintenance – Descaling the machine').
There is dry ground coffee behind the coffee grounds container.	The beans used are resulting in an above-average volume of ground coffee.	▸ Reduce the coffee strength or choose a finer grinder setting (see chapter 4 'Preparation – Adjusting the product settings').
Little or no water or steam comes out of the fine foam frother. The pump is very quiet.	The connector of the fine foam frother may be blocked by milk residues or limescale fragments loosened during descaling.	▸ Remove the fine foam frother. ▸ Unscrew the black connector with the aid of the hexagonal hole on the measuring spoon for ground coffee. ▸ Clean the connector thoroughly. ▸ Screw the connector back on tightly by hand.
Grinder is making a very loud noise.	There are foreign objects in the grinder.	▸ Contact customer support in your country (see chapter 13 'JURA contact details / Legal information').
'ERROR 2' or 'ERROR 5' is displayed.	If the machine has been exposed to the cold for a long period of time, heating may be disabled for safety reasons.	▸ Warm the machine at room temperature.
Other 'ERROR' messages are displayed.	–	▸ Contact customer support in your country (see chapter 13 'JURA contact details / Legal information').

i If you were unable to solve the problem, contact customer support in your country (see chapter 13 'JURA contact details / Legal information').

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13 JURA contact details / Legal information

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Switzerland

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Phone	1-800-220-5701	1-(855)-544-8600
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Hours of Operation (EST)	Mon – Fri 8 am – 8 pm, Sat 9 am – 5 pm	
Distributor Address	20 Craig Road Montvale, NJ 07645	115 Matheson Boulevard East Mississauga, Ontario, L4Z 1X8
Phone	1 (201) 767-3999	1-(905)-501-8600
Fax	1 (201) 767-9684	
Internet	us.jura.com	ca.jura.com

i You will find additional contact details for your country at **jura.com**.

i If you need assistance with using your machine, you can find this at **jura.com/service**.

Technical changes

We reserve the right to make technical changes. The diagrams used in these instructions for use are for illustration purposes only and do not represent the original colors of the machine. Some details of your E10 may vary.

Feedback

Your opinion is important to us! Use the contact details at **jura.com**.

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