

# Impressa Z5

## Quick Reference Guide



This Guide does not replace the Operating Instructions. For details and cautions you must read all instructions. Watch the DVD instructions!

### ***Traces of Coffee Grounds in New Machine?***

This is normal! Grinder was tested during assembly with beans. Despite cleaning, traces of ground coffee may be found.

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**RED TEXT** represents display text. Illustration numbers on next page correspond with Operating Instructions.

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### **A) First Time Ever Preparation**

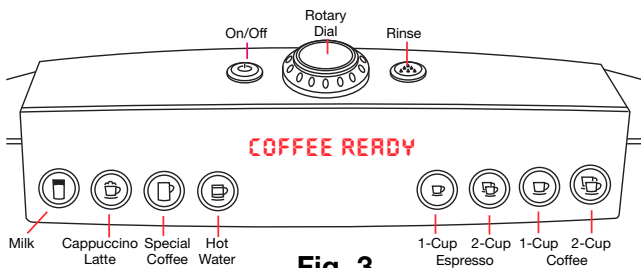
1. Fill water in tank, open Cover Lid (spring activated!), remove Bean Container Safety Lid and add beans. Only regular beans, **no flavored or coated beans!!!** Replace Bean Container Safety Lid (Fig. 4).
2. DO NOT install the Clearyl Filter Cartridge now!
3. Turn the Main Power Switch on (bottom left by cord).
4. Push On/Off button on top (Fig. 3). Place a large cup under the Hot Water Spout / Coffee Spouts and one under the Auto Cappuccino System (ACS) (Fig. 5e). **PRESS RINSE**. Push the Rinse button. **SYSTEM FILLS**, then **WELCOME TO JURA** then **UNIT IS HEATING** then **PRESS RINSE**. Press the Rinse Button. **COFFEE READY**.
5. Leave the cup under the coffee spouts and push the 1-cup Espresso Button. **FILL BEANS**. Push the 1-cup Espresso Button again. Wait until the Z5 displays **COFFEE READY**. Discard the coffee.
6. Your next cup will be perfect.

### **B) Daily Preparation**

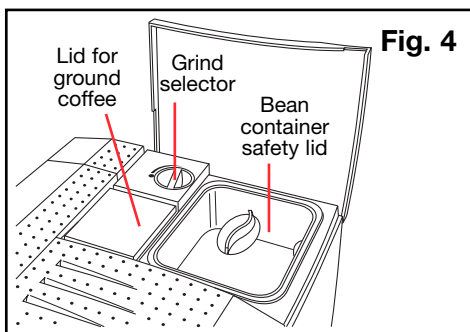
- Fill fresh water in tank and check bean container.
- Push On/Off button (Fig. 3). **MACHINE IS HEATING** then **RINSE**. Place a cup under the coffee spouts and press the Rinse Button. **COFFEE READY**.

### **C) Installing the Auto Cappuccino System (ACS)**

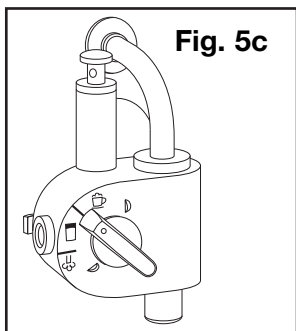
- Attach the Dial Component to the Dual Fixed Spouts. (Fig. 5c)



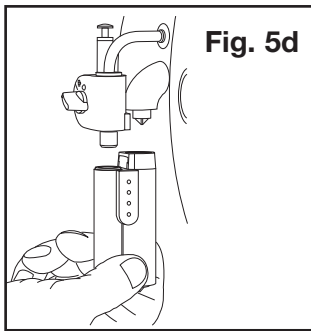
**Fig. 3**



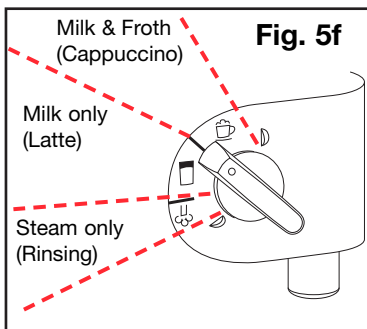
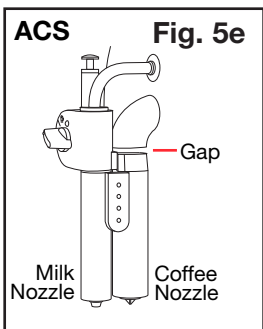
**Fig. 4**



**Fig. 5c**



**Fig. 5d**











- Then attach the long Dual Nozzle System to the Dial component (Fig. 5d). **Please note:** The milk nozzle should sit tight. The coffee nozzle must have a gap (Fig. 5e). Make sure the dial points to the cup with saucer for cappuccino (Fig. 5f).
- Attach the long hose to the dial component and insert the other end into a milk carton.

**Thermal Milk Container:** If you use the thermal milk container, attach the straight rod to the lid with the tapered end pointing to the bottom. Then insert the elbow rod through the top of the lid into the straight rod. Slip the open end of the short flexible hose over the elbow rod. Fill the thermal container with cold milk and assemble lid, thermal container and dial component. **Important:** Cold milk will stay cold for about 8 hours in the thermal milk container. Then the milk must be returned to the refrigerator or discarded. Rinse hoses and thermal container with hot water.

## D) Eight Beverage Buttons

The Milk, Cappuccino and Special Coffee button brew through the ACS System (Fig. 5e). The Hot Water button brews through the hot water spout.

**The beverage buttons are pre-set as follows:**

Button	Function		Milk	Coffee Volume	Coffee Strength
	Milk		20 sec	–	–
	Cappuccino/Latte	*	15 sec	3.0 oz	NORMAL
	Special Coffee	*	–	3.0 oz.	XSTRONG
	Hot Water		–	6.0 oz.	–
	1 Espresso	*	–	1.5 oz.	STRONG
	2 Espresso	*	–	3.0 oz.	STRONG
	1 Coffee	*	–	5.0 oz.	NORMAL
	2 Coffee	*	–	10.0 oz.	NORMAL

\* Temperature for coffee is set at HIGH.

- You can override Coffee Strengths just before brewing.
- You can override Cup Size during brewing.
- Overriding (chapter M) will not change above pre-sets.
- All pre-sets can be changed to new pre-sets (chapter N)

**Important:** You can always stop any brewing by pushing the Rotary Dial or any beverage button.

**Important:** Never try to pull out the drawer while the Z5 is brewing or discarding. Always wait until the cycle is completed and the display shows **COFFEE READY**.

## E) Cappuccino and Latte

### **COFFEE READY**

Place a cup under the ACS. The dial points to the cappuccino setting and the hose connects to the dial component and is inserted into cold milk. Push the Cappuccino Button.

**CAPPUCCINO** then **MILK 15 SEC** then **3 OZ. NORMAL**.

For 15 seconds hot frothed milk is produced, coffee is ground, tamped and 3 oz. of high pressure coffee is added. After the used coffee is discarded the display returns to **COFFEE READY**. For Latte (milk is steamed without froth) turn the dial to the tall glass and use the same button.

## F) Hot Chocolate / Hot Milk

**COFFEE READY** Proceed as under E. Start with cold chocolate milk or dissolve chocolate syrup in cold milk. Push the Milk Button. **MILK 20 SEC** then **COFFEE READY**.

## G) Cappuccino Rinsing **CAPPU RINSE**

Ten minutes after last using milk the display shows **CAPPU RINSE**. You can still make coffee. Place a cup under the ACS system. Turn the Dial down to "steam only". Push the Rinse Button. **CAPPUCCINO RINSING. COFFEE READY**.

**Daily:** Clean the Dial Component, the Dual Nozzle System and the Thermal Milk Container thoroughly with warm water. Make sure the venting tip in the Dial Component is free of any milk. For more details see operating instruction chapters 18 and 19.

## H) Special Coffee

**COFFEE READY**. Place a cup under the ACS system. Push the Special Coffee Button. Coffee will be brewed through the coffee nozzle of the ACS system. Now you can add milk with the milk button without moving the cup.

## I) Hot Water

**COFFEE READY**. Place a cup underneath the Hot Water Spout (to the right of the Dual Coffee Spout). Push the Hot Water Button. Hot water will be released.

## J) Espresso and Coffee

The four buttons on the right side deliver coffee through the height adjustable Dual Coffee Spouts in the middle.

**COFFEE READY**.

Place cup(s) underneath the spouts in the middle and push one of those four buttons, e.g. the 1-cup Espresso Button.

**1 ESPRESSO STRONG**. After the used coffee grounds are discarded internally: **COFFEE READY**.

## K) Adjusting the Grinder

**Important:** You can only adjust the fineness during the actual grinding process.

- **For darker, oily beans,** grind somewhat coarser.  
**For lighter beans,** grind somewhat finer.
- Open the Cover Lid and turn the Grind Selector while grinding (Fig. 4).  
**Coarser:** turn the dial towards the bean symbol;  
**Finer:** turn away from the bean symbol.

## L) Using Pre-Ground Coffee

**COFFEE READY.** Open the Cover Lid. Open the Lid for ground coffee (Fig. 4). **PRE-GROUND FILL POWDER.** Add one or two scoops of coffee and close Lid for ground coffee. **PRE-GROUND / SELECT PRODUCT.** Place a cup under the coffee spouts or the ACS system and choose the coffee button with which you want to brew coffee. **COFFEE READY.**

## M) Overriding Pre-Set Values

**Strength Settings:** Just before pushing one of the coffee buttons turn the Rotary Dial and select from **XMILD, MILD, NORMAL, STRONG, XSTRONG.** Push one of the coffee buttons within three seconds and the selected strength setting shows while the Z5 grinds.

**Coffee Volume:** During grinding, turn the Rotary dial and select any volume from 1 oz. to 8 oz.

**Important:** If you use the 2-cup buttons the cup size shown in the display is per cup!

**Overriding the Milk Volume for the Cappuccino Button:** First select the Strength Setting (above). Then push the Cappuccino Button. When the display shows **MILK 15 SEC** turn the Rotary Dial to change the seconds. (You can always stop the frothing by pushing the Rotary Dial). When the milk stops and the coffee brewing starts turn the Rotary Dial again to change the coffee volume.

**Please Note:** Overriding does not change the pre-set values (see chapter D).

## N) Re-programming Pre-set values

**COFFEE READY**

Volume (cup size) can be permanently re-set as follows: Place a cup underneath the corresponding spout.

Then push and hold the beverage button you want to change permanently until the display shows **ENOUGH? PRESS BUTTON.**

When you have enough coffee or milk or water in your cup, press the same beverage button again. From now on, this volume is stored in the Z5.

**Example:** Push and hold the 1-cup Coffee Button until **ENOUGH? PRESS BUTTON**. When the desired amount of coffee is in your cup, push the 1-cup Coffee Button again. **CONFIRMED ✓**

**Example:** Push and hold the Cappuccino Button until **ENOUGH MILK PRESS BUTTON**. When enough frothed milk is in your cup, press the Cappuccino Button. Then the Z5 start brewing coffee. **ENOUGH? PRESS BUTTON**. When enough coffee is added press the Cappuccino button again. **CONFIRMED ✓**.

**Please note:** To re-program temperature and coffee strength see chapter T.

## **O) Installing and Activating the Clearyl Cartridge.**

(watch DVD for details)

Rinse cartridge under running water.

Attach extension rod.

Remove water tank (empty), pull up cartridge holder lid and install with cartridge fitting snugly over mesh inside the water container. Close cartridge holder lid and fill tank with water and replace.

You **MUST ACTIVATE** the filter **NOW!**

**COFFEE READY.** Push and hold the Rotary Dial until you hear a beep. **FILTER NO**

Push the Rotary Dial and then turn until the Display shows **FILTER YES**. Push the Rotary Dial to confirm.

**INSERT FILTER PRESS BUTTON.** Rinse

button illuminates. Filter is already inserted. Place a 20 oz. container under the ACS system. Push and hold the Rinse Button until the display shows

**FILTER RINS.** Do not interrupt. After 90 seconds the display shows **UNIT IS HEATING** then

**COFFEE READY.** The water might show a slight discoloration. This is normal.

## **P) Replacing the Clearyl Cartridge**

After using 75 liters (2,500 oz.) of water the display will remind you to change the filter: **COFFEE READY / FILTER-CHANGE**. You can still make coffee but you should renew the filter within the next few days.

Remove the old filter. Keep the extension rod!

Install new filter as explained above.

**ACTIVATE as follows:**

Place a 20 oz. container under the ACS system.

Push and hold the Rinse Button until the display shows **FILTER RINS.** Do not interrupt. After 90

seconds the display shows **UNIT IS HEATING** then **COFFEE READY.**

## Q) Messages

### Immediate Action Messages

**FILL WATER TANK:** add water to the water tank.

**FILL BEANS:** add beans to the bean container.

**RINSE:** push the Rinse Button. Hot water will come out of the Coffee Spouts and / or the ACS.

**EMPTY GROUNDS** or **EMPTY TRAY:** remove the drawer, empty the used coffee container (ground coffee) and the drawer (water). Replace all parts.

**IMPORTANT:** If you pull out the drawer at any other time, you must empty the used coffee container and drawer. Otherwise you will create an overflow of used coffee. **Never pull out the drawer during any operation.** Always wait for **COFFEE READY**.

**TRAY MISSING:** replace the complete drawer assembly.

**BIN MISSING:** The tray, which holds the used coffee container, is missing. Make sure all four parts of the drawer system (drawer, tray, used coffee container and stainless steel grid) are inserted.

**BEANCOVER MISSING:** replace bean container lid.

**Delayed Action Messages:** In addition to **COFFEE READY** the Z5 will display another message. You can still brew beverages but you need to perform these functions as soon as possible:

**COFFEE READY** plus...

... **CAPPU RINSE:** (see chapter G)

... **CLEAN:** run a 15 minutes tablet cleaning cycle within the next few days. (see chapter R)

... **FILTER CHANGE:** (see chapter P)

... **DESCALE:** (see chapter S).

## R) Tablet Cleaning Cycle

The message **COFFEE READY CLEAN** will appear after approx. 200 cups of coffee. This cleaning cycle removes coffee oils inside the machine. Takes less than 15 minutes.

**Important:** Only use special round cleaning tablet.

**Important:** Do not interrupt program once started! Fill water tank. Push and hold the Rinse Button.

**TRAY GROUNDS EMPTY.** You must remove the drawer system for 20 seconds, even if it is empty.

After emptying replace all parts. **PRESS BUTTON.**

Place a 12 oz. container under the coffee spouts and an 8 oz. container under the nozzles of the auto-capuccino system and push the Rinse Button.

**MACHINE IS CLEANING.** When the message **ADD**

**TABLET** appears, open the Cover Lid, then the Ground Coffee Lid (Fig. 4) and drop one cleaning tablet into the funnel. Close the Ground Coffee Lid. **PRESS BUTTON**. Push the Rinse Button. **MACHINE IS CLEANING**. After a few minutes: **TRAY GROUNDS EMPTY**. Remove drawer. Empty used coffee container and drawer and replace all parts. **COFFEE READY**. The Z5 will automatically remind you when it's time to run this cycle again.

### **S) Decalcifying Cycle**

If you do not use the Clearyl water filter, the Z5 will remind you when to decalcify. For water hardness setting see Operating Instructions, chapter 24.

#### **COFFEE READY DESCALE.**

**Important:** If you use the Clearyl Cartridge and this message appears you did not activate the cartridge properly (no activation, see chapter O).

**Important:** Only use our special decalcifying tablet, # 61848. Immediately remove any splashes or drops of the decalc mixture from sensitive surfaces, such as natural wood or stone.

**Important:** Do not interrupt program once started! Push and hold the Rinse Button until **TRAY GROUNDS EMPTY**. You must remove the complete drawer for 20 seconds, even if it is empty. Replace complete after emptying all parts. **SOLVENT IN TANK**. Remove and empty water tank. Dissolve 3 of the large square decalc tablets in a separate container with 20 oz. of water and pour the solution into the water tank. Replace water tank.

#### **SOLVENT IN TANK PRESS BUTTON.**

Remove the Dual Nozzle System and the Dial Component and place one container underneath the spouts on the left side. Place another container under the Hot Water Spout. Each container should have at least an 8 oz. capacity. Push the Rinse Button.

**MACHINE IS DECALCIFYING**. After approx. 35 minutes **TRAY GROUNDS EMPTY**. Remove the containers.

Remove and empty the drawer system and replace.

**WATER TANK FILL**. Thoroughly rinse and fill the water tank with fresh cold water, then replace. **PRESS**

**BUTTON**. Place the two containers again underneath the spouts (see above) and push the Rinse Button.

**MACHINE IS DECALCIFYING**. After a few minutes

**MACHINE IS HEATING. RINSING**. Then **TRAY GROUNDS EMPTY**. Proceed as above.

**COFFEE READY**.

## T) Programming

The Z5 provides programming, maintenance and look-up functions. For details see chapter 26 in the Operating Instructions. **COFFEE READY**

Push and hold the Rotary Dial until the Display shows **FILTER**. Turning the dial clockwise lets you access the functions listed below. To get back to **COFFEE READY** turn until the display shows **EXIT** and push the Rotary Dial. If you want to get into a function, push the Rotary Dial again, and sub-functions will appear. Turning the Dial will show you different options within the sub-functions.

<b>Function</b> • <b>Sub-functions</b>	<b>Comment</b>
<b>FILTER NO</b> <ul style="list-style-type: none"><li>• <b>FILTER YES</b></li><li>• <b>FILTER NO</b></li></ul>	Install and activate the Clearyl Filter Cartridge
<b>HARDNESS 10° DH</b> <ul style="list-style-type: none"><li>• Not active or</li><li>• Six hardness levels</li></ul>	When not using the Clearyl cartridge, set the hardness to your water.
<b>MAINTENANCE</b> <ul style="list-style-type: none"><li>• <b>RINSE UNIT</b></li><li>• <b>CAPPUCCINO CLEANING</b></li><li>• <b>CHANGE FILTER</b></li><li>• <b>CLEAN UNIT</b></li><li>• <b>CAPPUCCINO RINSING</b></li><li>• <b>DECALCIFY UNIT</b></li></ul>	Allows you to run extra cleaning cycles, even if the Z5 does not prompt you to do so.
<b>TEMPERATURE</b> <ul style="list-style-type: none"><li>• <b>LOW</b></li><li>• <b>NORMAL</b></li><li>• <b>HIGH</b></li></ul>	Change the temperature for each coffee button, see chapter 26.2 Operating Instructions
<b>AROMA</b> <ul style="list-style-type: none"><li>• <b>XMILD</b></li><li>• <b>MILD</b></li><li>• <b>NORMAL</b></li><li>• <b>STRONG</b></li><li>• <b>XSTRONG</b></li></ul>	Change the coffee strength for each coffee button. The amount of ground coffee varies between approx. 5 and 16 grams.
<b>CAPPUCCINO</b>	Change the pre-sets without brewing.
<b>MILK</b>	Change the pre-sets without brewing
<b>ENERGY</b> <ul style="list-style-type: none"><li>• <b>SAVE NO</b></li><li>• <b>SAVE LEVEL 1</b></li><li>• <b>SAVE LEVEL 2</b></li></ul>	NO: Z5 is always ready Level 1: Z5 heats up for steam Level 2: Z5 heats up for water and steam
<b>TIME</b>	Set actual time

<b>Function</b> • <b>Sub-functions</b>	<b>Comment</b>
<b>UNIT ON</b>	Set an auto-on time
<b>OFF AFTER</b>	Change from 2 hours auto-off to many other options
<b>INFORMATION</b>	Shows how many cups were brewed with each button. Also, shows pre-sets for all buttons and how often maintenance programs were performed.
<b>RENAME</b>	Rename all eight beverage buttons, the welcome and end message. You can reset back to the factory setting.
<b>LANGUAGE</b>	Select from English, Spanish, German, French, Dutch
<b>DISPLAY</b>	Select the time format AM/PM or 24 hours and volume in oz. or ml.
<b>EXIT</b>	Push Dial to get to COFFEE READY

## U) Supplies

Order additional supplies using:

- Enclosed Mail Order Form
- **www.capresso.com**
- Customer Service
- Your local store.
  
- Clearyl Water Filter Cartridge.....#64553 (one included)
- Cleaning Tablets.....#62205 (two included)
- Decalcifying Tablets.....#61848
- Auto Cappuccino Cleaner.....#63801 (one included).

### CUSTOMER SERVICE

**1-800-220-5701**

Monday through Thursday 9AM – 9PM

Friday 9AM – 8PM

Saturday 9AM-5PM EST

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**www.capresso.com**