

# NINJA®

BL640  
BL641

OWNER'S GUIDE



[www.ninjakitchen.com](http://www.ninjakitchen.com)

# IMPORTANT SAFETY INSTRUCTIONS

## For Household Use Only

**WHEN USING ELECTRICAL APPLIANCES, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED, INCLUDING THE FOLLOWING:**

**READ ALL INSTRUCTIONS BEFORE USING YOUR NUTRI NINJA® | NINJA® BLENDER DUO™ WITH AUTO-IQ™ TECHNOLOGY.**

### **POLARIZED PLUG**

**WARNING:** To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. **DO NOT modify the plug in any way.**

### **WARNING:**

**TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR INJURY:**

- 1 To protect against electrical shock, do not submerge the appliance or allow the power cord to come into contact with water or any other liquid.
- 2 **DO NOT** allow young children to operate the appliance or use as a toy. Close supervision is necessary when any appliance is used by or near children.
- 3 Never leave an appliance unattended when in use.
- 4 Turn the appliance Off and remove the power cord from the electrical outlet when not in use, before assembling or disassembling parts and before cleaning. To unplug, grasp the plug and pull from the electrical outlet. Never pull from the power cord.
- 5 **DO NOT** abuse the power cord. Never carry the appliance by the power cord or yank it to disconnect from electrical outlet; instead grasp the plug and pull to disconnect.
- 6 **DO NOT** operate any appliance with a damaged cord or plug, or after the appliance malfunctions, has been dropped or damaged in any manner. This appliance has no serviceable parts. Return the appliance to EURO-PRO Operating LLC for examination, repair or adjustment.
- 7 **DO NOT** let the power cord hang over the edge of table or counter or touch hot surfaces such as the stove.
- 8 Always use appliance on a dry, level surface.



- 9 Keep hands, hair, clothing, as well as utensils out of container while processing to reduce the risk of severe injury to persons or damage to the appliance. A scraper may be used but only when the appliance is not running.
- 10 **CAUTION:** Blade assemblies are sharp and removable, handle with care. When handling the blade assemblies, always hold by the shaft.
- 11 Avoid contact with moving parts.
- 12 **DO NOT** attempt to sharpen blades.
- 13 **DO NOT** use the appliance if blade assembly is bent or damaged.
- 14 To reduce risk of injury, never place the blade assembly on base without pitcher or bowl properly attached.
- 15 **DO NOT** operate this appliance on or near any hot surfaces (such as gas or electric burner or in a heated oven).
- 16 The use of attachments or accessories including canning jars, not recommended by the manufacturer may result in fire, electric shock or personal injury.
- 17 **DO NOT** remove the container from the motor base while the appliance is in operation.
- 18 To reduce the risk of injury, **NEVER** operate the appliance without the lid in place; **DO NOT** try to defeat the interlock mechanism; make sure that the attachment is properly installed before operating the appliance.
- 19 **DO NOT** expose containers to extreme temperature changes.
- 20 **CAUTION: DO NOT BLEND HOT LIQUIDS.**
- 21 **DO NOT** overfill.
- 22 **DO NOT** operate the appliance empty.
- 23 To reduce the risk of burns, always allow the appliance to cool before taking off parts and before cleaning.
- 24 In the event that the unit overloads, the control panel lights will flash and the unit will shut down. Unplug the appliance and let it cool down for approximately 15 minutes before using again.
- 25 **THIS PRODUCT IS INTENDED FOR HOUSEHOLD USE ONLY.** Do not use this appliance for anything other than its intended use. Do not use outdoors.
- 26 The maximum rating is based on the 6-Blade Assembly (pitcher) that drives the greatest power and other recommended attachments may draw significantly less power or current.

**⚠ WARNING:** Extension cords are not recommended for use with this product.

# SAVE THESE INSTRUCTIONS

**THIS BOOK COVERS MODEL NUMBERS:**

BL640 30

BL641 30

**TECHNICAL SPECIFICATIONS**

Voltage: 120V~, 60Hz.

Power: 1300 Watts

Pitcher Capacity: 72 ounces (9 cups, 2.1 L)  
64 liquid ounces (8 cups, 1.9 L)

Nutri Ninja® Cup Capacity: 24 ounces (3 cups, 700 mL)  
32 ounces (4 cups, 950 mL)

**Euro-Pro, Auto-iQ, Nutri Ninja, Pro Extractor Blades** and **Ninja** are trademarks of Euro-Pro Operating LLC.



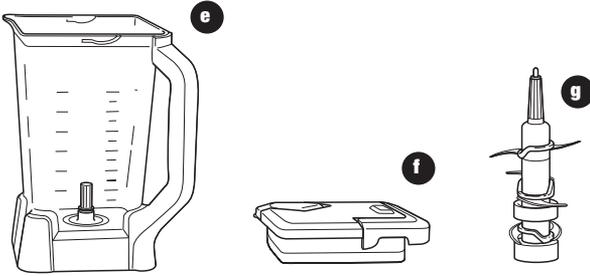
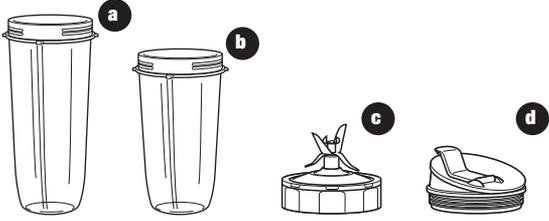
## Contents

Thank you for  
purchasing the  
Nutri Ninja® |  
Ninja® Blender  
Duo™ with  
Auto-iQ™  
Technology.

Getting to Know Your Nutri Ninja®   Ninja® Blender Duo™ with Auto-iQ™ Technology .....	6
Using the Nutri Ninja®   Ninja® Blender Duo™ with Auto-iQ™ Technology .....	8
Assembly and Use for the Ninja® Blender .....	9
Assembly and Use for the Nutri Ninja® Cups .....	11
Programs, Speed Settings, & Uses .....	12
Care & Maintenance .....	13
Troubleshooting Guide .....	14
Replacement Parts .....	14
Warranty & Registration .....	15



# Getting To Know Your Nutri Ninja® | Ninja® Blender Duo™ with Auto-iQ™ Technology



- a** Jumbo Multi Serve 32 oz. Nutri Ninja® Cup
- b** Regular 24 oz. Nutri Ninja® Cup
- c** Pro Extractor Blades™
- d** Sip & Seal™ Lids (x2)

- e** Blender Pitcher
- f** Blender Lid
- g** Stacked Blades (for pitcher)

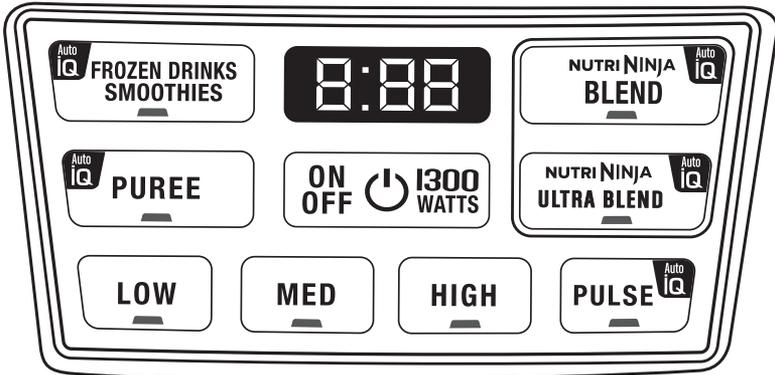
- h** Motor Base

**NOTE:** Blades are **not** interchangeable.

The Nutri Ninja® | Ninja® Blender Duo™ with Auto-iQ™ Technology is a professional, high powered innovative tool with a sleek design and outstanding performance, a true asset to any kitchen. The Nutri Ninja® | Ninja® Blender Duo™ with Auto-iQ™ Technology features intelligent programs that combine unique pulsing, blending and pausing patterns that do the work for you! Get great results every time with no guesswork required! For best results, be sure to carefully read all the instructions contained in the manual before using this appliance.

### Nutri Ninja® | Ninja® Blender Duo™ with Auto-iQ™ Technology Features:

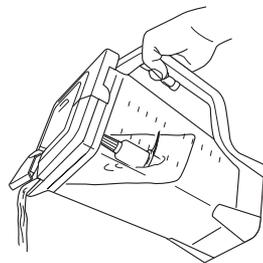
- Patent Pending Ninja™ Blade Technology
- BPA Free Blender Pitcher, Nutri Ninja® Cups and Lids
- Drip-Free Pour Spout
- LED Control Panel with Time
- Sturdy, Non-Slip Base
- Smart Lid technology for easy release
- 3 speeds: Low, Medium, & High
- 5 Auto-iQ™ Programs - Auto-iQ™ Frozen Drinks/Smoothies, Auto-iQ™ Puree, Nutri Ninja® Auto-iQ™ Blend, Nutri Ninja® Auto-iQ™ Ultra Blend and Auto-iQ™ Pulse
- Nutri Ninja® Nutrient & Vitamin Extraction



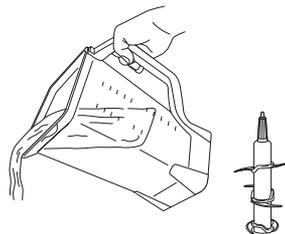
## PLEASE KEEP THESE IMPORTANT SAFEGUARDS IN MIND WHEN USING THE APPLIANCE:

- ⚠ **IMPORTANT:** Never add ingredients into the container before placing the blade in first.
- ⚠ **IMPORTANT:** Blades are not interchangeable.
- ⚠ **IMPORTANT:** **DO NOT** attempt to operate the appliance without the lid on.
- ⚠ **IMPORTANT:** Never run the appliance empty.
- ⚠ **CAUTION:** **DO NOT PROCESS HOT FOODS OR HOT LIQUIDS.**
- ⚠ **CAUTION:** Never remove the container while the appliance is still running.
- ⚠ **WARNING:** Never leave the appliance unattended while in use.

- ⚠ **CAUTION:** If using the pour spout, ensure the lid is fully locked onto the blender pitcher.



- ⚠ **CAUTION:** If pouring with the lid removed, ALWAYS remove the blade assembly first.



- ⚠ **CAUTION:** Blade assemblies are sharp and removable, handle with care. When handling the blade assemblies, always hold them by the shaft.

## BEFORE FIRST USE

- 1 Remove all packaging material and labels from the appliance.
- 2 Wash the lids, blender pitcher, Nutri Ninja® cups and blades in warm, soapy water with a soft cloth. **Use caution when washing the blade assemblies as the blades are very sharp.**
- 3 Rinse and dry thoroughly.
- 4 The blender pitcher, Nutri Ninja® cups, lids and blades, are all dishwasher safe. It is recommended that the lids and blades be placed on the top rack. Ensure that the blades are removed from the containers before placing in the dishwasher.
- 5 Wipe the motor base clean with a damp cloth.

# Assembly and Use for the Blender

## ASSEMBLY

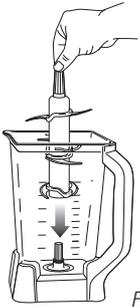


Fig. 1

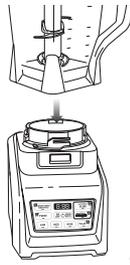


Fig. 2

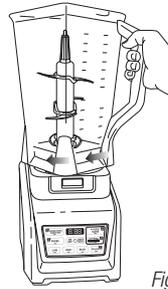


Fig. 3

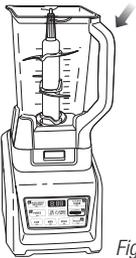


Fig. 4a

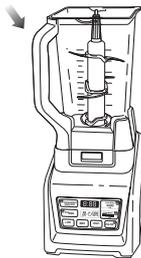


Fig. 4b

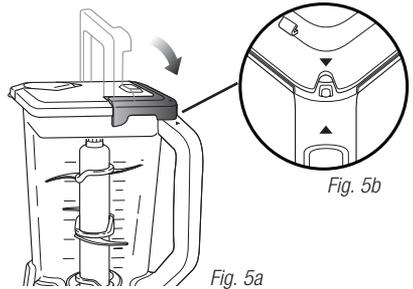


Fig. 5b

Fig. 5a

**⚠ Use caution when handling the blade assemblies as the blades are very sharp.**

**⚠ WARNING:** Never leave the appliance unattended while in use.

**⚠ IMPORTANT:** Make sure that the motor base is plugged in for use.

**1** Holding the Stacked Blade Assembly by the top of the shaft, place it onto the drive gear inside the pitcher. Ensure that the attachment is seated properly and is standing upright. **(Fig. 1)**

**NOTE:** The blade will fit loosely on the drive gear.

**2** Place the motor base on a clean, dry, level surface such as a counter or table top.

**3** Align and lower the Pitcher onto the motor base. **(Fig. 2)** Handle should be aligned slightly to the right of the "LOCK" symbol on the motor base.

**4** Rotate the pitcher clockwise until it locks in place, you will hear a click when the lock is engaged. **(Fig. 3)**

**5** The pitcher can be placed on the motor base two ways; the handle can be on the front right corner or the front left corner. **(Fig. 4a, Fig. 4b)**

**6** Add the ingredients to the pitcher, making sure that they do not exceed the highest measured marking line on the side of the pitcher.

**NOTE:** When blending any kind of liquids, such as mixtures of any drinks or smoothies, do not exceed the "Max Liquid" mark (64 ounces) on the pitcher.

**7** Holding the lid by the handle in the upright position, place it on top of the pitcher aligning the triangle (▼) located on the lid with the triangle (▲) located on the pitcher's handle. **(Fig. 5a)** Press the handle down until you hear a click. The triangles on the lid and the blender handle **MUST** be aligned in order for the blender to turn on. **(Fig. 5b)**

**8** Plug the power cord into the electrical outlet and press the power button (⏻).

**NOTE:** As a safety feature, the power light (⏻) will flash and the motor will not work if the pitcher and lid are not installed correctly. When the pitcher and lid are installed properly, the power light (⏻) will be solid, indicating that the appliance is ready for use.

## Assembly and Use for the Blender - cont.

### USE



Fig. 6

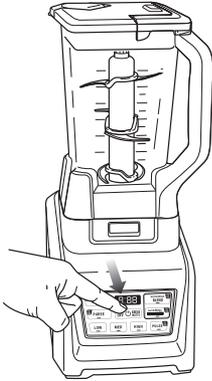


Fig. 7

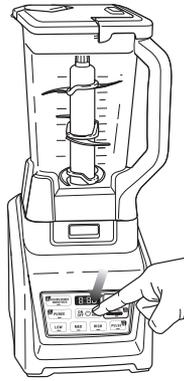


Fig. 8

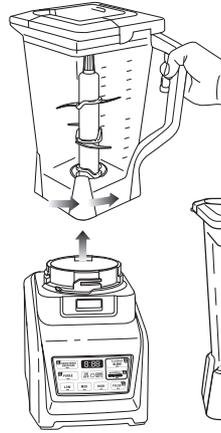


Fig. 9



Fig. 10

**⚠ WARNING:** Never leave the appliance unattended while in use.

**NOTE:** Nutri Ninja® | Ninja® Blender Duo™ with Auto-iQ™ Technology can sense which jar is on the motor base. The available function lights will illuminate depending on which jar is placed on the motor base. (Fig. 6)

- 9 Press the power button to turn on the unit. Select the speed or Auto-iQ™ program that best suits your needs. The Auto-iQ™ program will stop the appliance automatically at the end of the program. (Fig. 7)

**NOTE:** Pulse ingredients for even chopping by holding the Auto-iQ™ Pulse button until your desired consistency is reached.

- 10 To pause the appliance, press the selected speed or Auto-iQ™ program a second time. When the program is paused, the light on the program button will flash until you press it again to resume the rest of the program.
- 11 When you have reached your desired consistency, stop the appliance by pressing the power button (b) and wait for the blade to stop turning. (Fig. 8)

- 12 Turn the pitcher counter clockwise to remove and then lift off the base. (Fig. 9)

**⚠ CAUTION:** Never insert your hands in the pitcher as the blades are sharp. Always use a spatula to dislodge food that has stuck to the sides of the pitcher.

**⚠ CAUTION:** If using the pour spout, ensure that the lid is fully locked onto the blender pitcher.

**⚠ CAUTION:** If pouring with the lid removed, **ALWAYS** remove the blade assembly first before pouring.

- 13 Depending on the consistency of the contents in the container, open the pour spout cap and use the spout to empty liquid contents.

14 For thicker consistencies, remove the lid and blade attachment carefully (by its shaft), then empty contents from the container. To remove the lid, press the release button on the lid and pull the lid handle up to a 90° angle and lift the lid off the blender pitcher. (Fig. 10)

- 15 Make sure that the unit is unplugged when not in use.

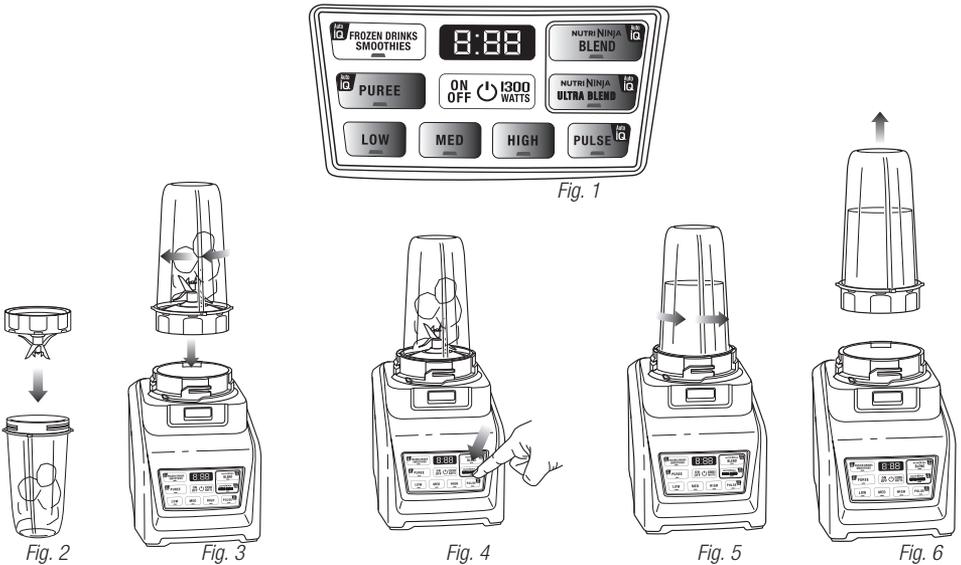
# Assembly and Use for the Nutri Ninja® Cups

**⚠ Use caution when handling the blade assemblies as the blades are very sharp.**

## ASSEMBLY

## USE

## REMOVAL



**NOTE:** Nutri Ninja® | Ninja® Blender Duo™ with Auto-iQ™ Technology can sense which jar is on the motor base. The available function lights will illuminate depending on which jar is placed on the motor base. (Fig. 1)

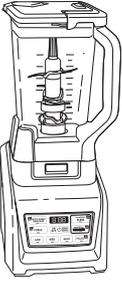
**⚠ WARNING:** Never leave the appliance unattended while in use.

**⚠ IMPORTANT:** Make sure that the motor base is plugged in for use.

- 1 Place the motor base on a clean, dry, level surface such as a counter or table top.
- 2 Add ingredients to the Nutri Ninja® cup.
- 3 Place the Pro Extractor Blades™ onto the cup and tightly screw it on clockwise until you have a good seal. (Fig. 2)
- 4 Turn the Nutri Ninja® cup upside down and place it onto the motor base, aligning the tabs on the cup with the motor base. Rotate the Nutri Ninja® cup clockwise until it locks in place, you will hear a click when the lock is engaged. (Fig. 3)

- 5 Press the power button on, and select the speed or Auto-iQ™ program that suits your needs. The Auto-iQ™ program will stop the appliance automatically at the end of the program. (Fig. 4)
- 6 To pause the appliance, press the selected speed or Auto-iQ™ program a second time. When the program is paused, the light on the program button will flash until you press it again to resume the rest of the program.
- 7 Once you have reached your desired consistency, stop the appliance by pressing the power button and wait for the blade to stop turning. Turn the Nutri Ninja® cup counter-clockwise and pull straight up to remove. (Fig. 5, Fig. 6)  
**NOTE:** Do not overfill! To avoid spilling, do not add ingredients past the "Max Liquid" line.
- 8 Turn the cup upright and remove the Pro Extractor Blades™ by twisting the Pro Extractor Blades™ counter clockwise.
- 9 Place the Sip & Seal™ lid onto the Nutri Ninja® cup, twist to seal and enjoy!
- 10 Make sure that the motor base is unplugged when not in use.

## Programs, Speed Settings & Uses for the Blender Pitcher



FUNCTION	CONTAINER	BLADE TYPE	SPEED or PROGRAM	TYPE OF FOOD
Processing	Blender Pitcher	Stacked Blade	Auto-iQ™ Puree Medium	Dips Batters
Chopping	Blender Pitcher	Stacked Blade	Auto-iQ™ Pulse	Salsa Vegetables Nuts
Frozen Drinks / Ice Crush	Blender Pitcher	Stacked Blade	Auto-iQ™ Frozen Drinks/ Smoothies	Ice Frozen Drinks
Pureeing	Blender Pitcher	Stacked Blade	Auto-iQ™ Puree	Smoothies Soups Milkshakes

## Programs, Speed Settings & Uses for the Nutri Ninja® Cup



FUNCTION	CONTAINER	BLADE TYPE	SPEED or PROGRAM	TYPE OF FOOD
Smoothies	Nutri Ninja® Cup	Pro Extractor Blades™	Nutri Ninja Auto-iQ™ Blend	Smoothies Frappes Milkshakes Protein Drinks
Green Smoothies	Nutri Ninja® Cup	Pro Extractor Blades™	Nutri Ninja Auto-iQ™ Ultra Blend	Frozen Fruits Frozen Vegetables Kale Celery Spinach Seeds Ice
Grating	Nutri Ninja® Cup	Pro Extractor Blades™	Auto-iQ™ Pulse High	Grated Cheese Bread Crumbs Spices
Chopping	Nutri Ninja® Cup	Pro Extractor Blades™	Auto-iQ™ Pulse High	Salsa Vegetables Nuts

## Care & Maintenance

### HOW TO CLEAN

- ⚠ CAUTION:** Make sure that the motor base is unplugged from the power source before inserting or removing any attachment and before cleaning.
- ⚠ CAUTION: DO NOT** immerse the motor base into water or any other liquid.

- 1 Separate/remove all parts from each other.
- 2 Clean the motor base with a damp cloth and wipe dry.
- 3 Place the blender pitcher and Nutri Ninja® cup in the dishwasher. Place the lids and attachments on the top rack. **Use caution when handling the blade assemblies as the blades are very sharp.**

**NOTE:** You may also wash the containers by filling  $\frac{3}{4}$  of the container with warm water and a drop of dish washing detergent, placing the corresponding lid on the container and pressing the Auto-iQ™ pulse button a few times. Once clean, remove the container from the motor base. Rinse the container, attachment and lid under running water. Allow all the parts to dry before storing.

Please call customer service if any servicing needs to be performed on the appliance at 1-877-646-5288.

### HOW TO STORE

- 1 Store the Nutri Ninja® | Ninja® Blender Duo™ with Auto-iQ™ Technology upright with the pitcher on the motor base, 6-Blade assembly inside the pitcher and lid on the pitcher. Do not place anything on top. Store the Nutri Ninja® cup and the rest of the attachments along side the appliance or in a cabinet where they will not be damaged and won't cause a hazard.

### RESETTING THE MOTOR THERMOSTAT

The Nutri Ninja® | Ninja® Blender Duo™ with Auto-iQ™ Technology features a unique safety system which prevents damage to the unit's motor and drive system should you inadvertently overload your appliance. **If the appliance is being overloaded, the motor will stop. Allow the appliance to cool for approximately 15 minutes.** To reset the appliance, follow the resetting procedure below:

- 1 Unplug the appliance from the electrical outlet.
- 2 Remove and empty the container and ensure that no food is jamming the cutting blades or attachments.
- 3 Allow the appliance to cool for approximately 15 minutes.
- 4 Re-install the container onto the base and re-plug the appliance into the electrical outlet.
- 5 Proceed to use the appliance as before making sure not to exceed the recommended maximum capacities.

## Troubleshooting Guide

PROBLEMS	POSSIBLE REASONS & SOLUTIONS
<p><b>Motor Doesn't Start or Attachment Doesn't Rotate.</b></p>	<p>Make sure the container is securely placed on motor base.</p> <p>Make sure the lid is securely on container in the correct position (align arrows).</p> <p>The appliance is turned "Off". Press the power button (Ⓞ) to turn "On".</p> <p>Check that the plug is securely inserted into the electrical outlet.</p> <p>Check the fuse or circuit breaker.</p> <p>The unit has overloaded. The appliance will stop and the power light will flash. Unplug and wait approximately 15 minutes before using again.</p> <p>The unit has overheated. Unplug and wait approximately 15 minutes before using again.</p> <p>Check to make sure the unit is not overloaded.</p>
<p><b>Food is Unevenly Chopped.</b></p>	<p>Either you are chopping too much food at one time, or the pieces are not of even size and processing smaller amounts per batch.</p>
<p><b>Food is Chopped Too Fine or is Too Watery.</b></p>	<p>The food has been over processed. Use Auto-iQ™ Pulse button for controlled processing.</p>
<p><b>Food Collects On Lid or On the Sides of the Container.</b></p>	<p>The mixture is too thick. Add more liquid.</p>
<p><b>You Cannot Achieve Snow From Solid Ice.</b></p>	<p>Do not use ice that has been sitting out or has started to melt. Use ice straight from the freezer.</p> <p>Start with a few pulses and then go to a continuous blending cycle.</p>
<p><b>Motor Base Won't Stick to Counter or Table Top.</b></p>	<p>Make sure surface and suction feet are wiped clean. Suction feet will only stick to smooth surfaces. Suction feet WILL NOT stick on some surfaces such as, wood, tile and non-polished finishes.</p> <p>DO NOT attempt to use appliance when the motor base is stuck to a surface that is not secure, (cutting board, platter, plates, etc.).</p>
<p><b>You get an "Err" Message</b></p>	<p>Your Ninja is able to detect which jar is on the base. You may be trying to use a program that is not designed for the jar you have installed. The programs will light up indicating which programs are available for each jar.</p>
<p><b>You have a blinking red light</b></p>	<p>The unit is not installed properly. For your safety the unit will only be able to be turned on when it is properly assembled. Please refer to the assembly pages of this inspiration guide for assistance.</p>

## Replacement Parts

### ORDERING REPLACEMENT PARTS

To order additional parts and attachments, please visit our website: [www.ninjakitchen.com](http://www.ninjakitchen.com) or feel free to contact customer service: **1-877-646-5288**.



# EURO-PRO

## ONE (1) YEAR LIMITED WARRANTY

**EURO-PRO Operating LLC** warrants this product to be free from material defects and workmanship for a period of one (1) year from the date of purchase when utilized for normal household use, subject to the following conditions, exclusions and exceptions.

The liability of **EURO-PRO Operating LLC** is limited solely to the cost of the repair or replacement of the unit at our option. This Limited Warranty does not cover normal wear of parts and does not apply to any unit that has been tampered with or used for commercial purposes. This Limited Warranty does not cover damage caused by misuse, abuse, negligent handling or damage due to faulty packaging or mishandling in transit. This Limited Warranty does not cover damage or defects caused by or resulting from damages from shipping or repairs, service or alteration to the product or any of its parts, which have been performed by a repair person not authorized by **EURO-PRO Operating LLC**.

If your appliance fails to operate properly while in use under normal household conditions within the warranty period, return the complete appliance and accessories, freight prepaid. For assistance with warranty service options or customer support, please call our customer care and product specialists at , call 1 (877) 646-5288 or visit our website [www.ninjakitchen.com](http://www.ninjakitchen.com).

If the appliance is found to be defective in material or workmanship, **EURO-PRO Operating LLC** will repair or replace it free of charge. Proof of purchase is required and a fee of \$19.95 will apply to cover the cost of return freight. \*

This Limited Warranty is extended to the original purchaser of the unit and excludes all other legal, implied and/or conventional warranties. The responsibility of **EURO-PRO Operating LLC** if any, is limited to the specific obligations expressly assumed by it under the terms of this Limited Warranty. In no event is **EURO-PRO Operating LLC** liable for incidental or consequential damages to anyone of any nature whatsoever. Some states do not permit the exclusion or limitation of incidental or consequential damages, so the above may not apply to you.

This Limited Warranty gives you specific legal rights, and you may also have other rights which vary from state to state or from province to province.

**\*IMPORTANT: Carefully pack item to avoid damage in shipping. Be sure to include proof of purchase date and to attach tag to item before packing with your name, complete address and phone number with a note giving purchase information, model number and what you believe is the problem with the item. We recommend you insure the package (as damage in shipping is not covered by your Limited Warranty). Mark the outside of your package "ATTENTION CUSTOMER SERVICE".**

---

## Product Registration

Please visit [www.ninjakitchen.com](http://www.ninjakitchen.com) or call 1-877-646-5288 to register your new Ninja™ product within ten (10) days of purchase. You will be asked to provide the store name, date of purchase and model number along with your name and address.

The registration will enable us to contact you in the unlikely event of a product safety notification. By registering you acknowledge to have read and understood the instructions for use, and warnings set forth in the accompanying instructions.

**Euro-Pro Operating LLC**

**US: Newton, MA 02459**

**CAN: Ville St-Laurent, QC H4S 1A7**

**1-877-646-5288**

**[www.ninjakitchen.com](http://www.ninjakitchen.com)**

Copyright © Euro-Pro Operating LLC 2014

**Euro-Pro, Auto-iQ, Nutri Ninja, Pro Extractor Blades and Ninja**  
are trademarks of Euro-Pro Operating LLC.

Illustrations may differ from actual product. We are constantly striving to improve our products,  
therefore the specifications contained herein are subject to change without notice.

Printed in China

BL641\_BL640\_30\_IB\_E\_140613\_1