

NINJA® BL493 Speed Blende



NINJA BL493 Speed Blender Owner's Manual

[Home](#) » [Ninja](#) » NINJA BL493 Speed Blender Owner's Manual 

Contents

- 1 NINJA BL493 Speed Blender
- 2 IMPORTANT SAFETY INSTRUCTIONS
- 3 TECHNICAL SPECIFICATIONS
- 4 PARTS
- 5 BEFORE FIRST USE
- 6 FEATURES
- 7 USING THE TOTAL CRUSHING® PITCHER
- 8 USING THE SINGLE-SERVE CUP
- 9 CARE & MAINTENANCE
- 10 TROUBLESHOOTING GUIDE
- 11 FAQ
- 12 Documents / Resources
 - 12.1 References

NINJA®

NINJA BL493 Speed Blender



It's important to read this manual prior to using your new product for the first time.

IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ CAREFULLY BEFORE USE • FOR HOUSEHOLD USE ONLY

WARNING

To reduce the risk of injury, fire, electrical shock or property damage, basic safety precautions must always be followed, including the following numbered warnings and subsequent instructions. Do not use appliance for other than intended use.

1. Read all instructions prior to using the appliance and its accessories.
2. Carefully observe and follow all warnings and instructions. This unit contains electrical connections and moving parts that potentially present risk to the user.
3. Take your time and exercise care during unpacking and appliance setup. This appliance contains sharp, loose blades that can cause injury if mishandled.
4. Take inventory of all contents to ensure you have all parts needed to properly and safely operate your appliance.
5. Blades are sharp. Handle carefully.
6. This product is provided with a Stacked Blade Assembly and a Chopping Blade Assembly. ALWAYS exercise care when handling blade assemblies. The blade assemblies are sharp and are NOT locked in place in their containers. The blade assemblies are designed to be removable to facilitate cleaning and replacement if needed. ONLY grasp the blade assembly by the top of the shaft. Failure to use care when handling the blade assemblies will result in a risk of laceration.
7. ALWAYS exercise care when handling the Pro Extractor Blades® Assembly. The blades are sharp. ONLY grasp the Pro Extractor Blades Assembly by the outer perimeter of the blade assembly base. Failure to use care when

handling the blade assembly will result in a risk of laceration.

8. Turn the appliance OFF, then unplug the appliance from the outlet when not in use, before assembling or disassembling parts, and before cleaning. To unplug, grasp the plug by the body and pull from the outlet. NEVER unplug by grasping and pulling the flexible cord.
9. Before use, wash all parts that may come into contact food. Follow the washing instructions covered in this instruction manual.
10. Before each use, inspect blade assemblies for damage. If a blade is bent or damage is suspected, contact a service center.
11. DO NOT use this appliance outdoors. It is designed for indoor household use only.
12. This appliance has a polarized plug (one prong is wider than the other). To reduce the risk of electric shock, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT modify the plug in any way.
13. DO NOT operate any appliance with a damaged cord or plug, or after the appliance malfunctions or is dropped or damaged in any manner. This appliance has no user-serviceable parts. If damaged, contact a service center.
14. This appliance has important markings on the plug blade. The entire supply cord is not suitable for replacement. If damaged, please contact a service center.
15. Extension cords should NOT be used with this appliance.
16. To protect against the risk of electric shock, DO NOT submerge the appliance or allow the power cord to come into contact any form of liquid
17. DO NOT allow the cord to hang over the edges of tables or counters. The cord may become snagged and pull the appliance off the work surface.
18. DO NOT allow the unit or the cord to come into contact hot surfaces, including stoves and other heating appliances.
19. ALWAYS use the appliance on a dry and level surface.
20. DO NOT allow children to operate this appliance or use as a toy. Close supervision is necessary when any appliance is used near children.
21. This appliance is NOT intended to be used by people with reduced physical, sensory, or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

WARNING

To reduce the risk of injury, fire, electrical shock or property damage, basic safety precautions must always be followed, including the following numbered warnings and subsequent instructions. Do not use appliance for other than intended use.

22. ONLY use attachments and accessories that are provided with the product or are recommended by SharkNinja. The use of attachments, including canning jars, not recommended or sold by SharkNinja may cause fire, electric shock, or injury.
23. NEVER place a blade assembly on the motor base without it first being attached to its corresponding container (pitcher or cup) and lid.
24. Keep hands, hair, and clothing out of the container when loading and operating.
25. During operation and handling of the appliance, avoid contact with moving parts.
26. DO NOT fill containers past the MAX FILL or MAX LIQUID lines.
27. DO NOT operate the appliance with an empty container.
28. DO NOT microwave any containers or accessories provided with the appliance.
29. NEVER leave the appliance unattended while in use.

30. DO NOT blend hot liquids. Doing so may result in pressure buildup and steam exposure that can pose a risk of the user being burned.
31. DO NOT process dry ingredients with the Single-Serve Blending Cup and Pro Extractor Blades® Assembly, the Stacked Blade Assembly, or the Chopping Blade Assembly.
32. To reduce the risk of injury, never place the Chopping Blade Assembly on the base without first putting bowl
33. DO NOT perform grinding operations with the Single-Serve Blending Cup and Pro Extractor Blades® Assembly, the Stack blade assembly, or Chopping Blade Assembly.
34. NEVER operate the appliance without lids and caps in place. DO NOT attempt to defeat the interlock mechanism. Ensure the container and lid are properly installed before operation.
35. Before operation, ensure all utensils are removed from containers. Failure to remove utensils can cause containers to shatter and potentially result in personal injury and property damage\
36. Keep hands and utensils out of containers while chopping to reduce the risk of severe personal injury or damage to the blender/food chopper. A scraper may be used ONLY when the blender or processor is not running. When using the processor, always use food pusher to add food. NEVER ada food by hand.
37. If you find unmixed ingredients sticking to the sides of the cup, stop the appliance, remove the blade assembly, and use a scraper to dislodge ingredients.
38. DO NOT open pour spout cap while the blender is operating.
39. If you find unmixed ingredients sticking to the sides of the pitcher, stop the appliance, remove the lid, and use a spatula to dislodge ingredients. NEVER insert your hands into the pitcher, as you may contact one of the blades and experience a laceration.
40. DO NOT attempt to remove the container or lid from the motor base while the blade assembly is still spinning. Allow the appliance to come to a complete stop before removing lids and containers.
41. If the appliance overheats, a thermal switch will activate and temporarily disable the motor. To reset it, unplug it and allow it to cool for approximately 30 minutes before using again.
42. DO NOT expose the containers and accessories to extreme temperature changes. They may experience damage.
43. Upon completion of processing, ensure that the blade assembly is removed BEFORE emptying container's contents. Remove the blade assembly by carefully grasping the top of the shaft and lifting it from the container. Failure to remove the blade assembly before emptying the container results in a risk of laceration.
44. If using the pour spout, hold the cover in place on the container or ensure lid lock is engaged when pouring to avoid risk of injury.
45. Remove the Pro Extractor Blades® Assembly from the Single-Serve Cup upon completion of blending. DO NOT store ingredients before or after blending them in the cup with the blade assembly attached. Some foods may contain active ingredients or release gases that will expand if left in a sealed container, resulting in excessive pressure buildup that can pose a risk of injury. For ingredient storage in the cup, use only a Spout Lid to cover.
46. The maximum wattage rating for this appliance is based on the configuration of the Pro Extractor Blades Assembly and Single-Serve Cup. Other configurations may draw less power or current.
47. DO NOT submerge the motor base or control panel in water or other liquids. DO NOT spray motor base or control panel with any liquid.
48. DO NOT attempt to sharpen blades.
49. Turn off the appliance and unplug the motor base before cleaning.

TECHNICAL SPECIFICATIONS

- Voltage: 120V~, 60Hz
 - *Pitcher Capacity: 72 oz. (9 cups, 2.1 L) Max Liquid
- Capacity: 64 oz. (8 cups, 1.9 L)
- Bowl Capacity: 40 oz. (5 cups, 1.18 L) Nutri Ninja Cup
- Capacity: 24 oz. (3 cups, 710 mL)
 - *Not supplied with all models

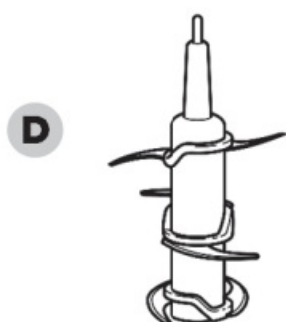
SAVE THESE INSTRUCTIONS

PLEASE READ CAREFULLY AND KEEP FOR FUTURE REFERENCE.

PARTS

There are a variety of accessories that are compatible with this blender series.

- A Pitcher Lid
- B 72 oz.* Total Crushing® Pitcher
- C Motor Base (attached power cord not shown)
- D Stacked Blade Assembly
- E Spout Lid
- F Pro Extractor Blades® Assembly
- G 24 oz. Nutri Ninja® Cup
- H Precision Processor® Bowl
- I Blend & Prep Bowl Lid
- Dough Blade Assembly
- K Chopping Blade Assembly
- 64 oz. max liquid capacity.
- Not included with some models



NOTE: Number of Single-Serve Cups and Spout Lids vary by model.

NOTE: Accessories may vary depending on the model. Refer to quick guide, if available.
The images shown here are for illustrative purposes only and may be subject to change.

BEFORE FIRST USE

DID YOU KNOW?

- You can take your drinks on the go using the spout lid.
- The containers, lids, and blade assemblies are BPA free and dishwasher safe

NOTE: All attachments are dishwasher safe. It is recommended that the containers, lids, and blade assemblies be placed on the top rack of the dishwasher. Ensure blade assemblies and lids are removed from the containers before placing in the dishwasher. Exercise care when handling blade assemblies.

1. Remove all packaging materials from the appliance. Exercise care when unpacking blade assemblies. All blade assemblies are sharp.
2. The Chopping Blade Assembly and Stacked Blade Assembly are NOT locked in place in their containers.
Handle the Chopping Blade Assembly and Stacked Blade Assembly by grasping the top of the shaft.
3. Handle the Pro Extractor Blades® Assembly by grasping the perimeter of the blade assembly base.
4. Wash containers, lids, and blade assemblies in warm, soapy water using a dishwashing utensil with a handle to avoid direct contact with the blades. Exercise care when handling blade assemblies, as the blades are sharp.
5. Thoroughly rinse and air-dry all parts.
6. Wipe the control panel with a soft cloth. Allow it to dry completely before using

FEATURES

Use the START /STOP button to turn the unit on or off.

AUTO-IQ®

Intelligent preset programs combine unique blending and pausing patterns that do the work for you. Once a preset program is selected, it will start immediately and automatically stop when blending is complete. To stop blending before the end of the program, press the currently active button again.

AUTO-IQ PROGRAMS



PUREE

Make super-smooth, sippable drinks and shakes in your cup, using fresh or frozen fruit, liquids, and ice.

EXTRACT

Ideal for tough, leafy, or fibrous whole fruits and vegetables, including their skins, seeds, and stems.

AUTO-IQ BOOST

Turn ice, juices, and fruit into expertly blended frozen drinks.

SMOOTHIE

Make a batch of super-smooth, sippable drinks and shakes from fresh or frozen fruit, liquids, and ice.

MIX/DOUGH

Turn ice, juices, and fruit into expertly blended frozen drinks.

FROZEN DRINK

Make a batch of super-smooth, sippable drinks and shakes from fresh or frozen fruit, liquids, and ice.

NOTE: The unit can detect which container is installed on the motor base. Only the functions available for a particular container will illuminate on the control panel.

MANUAL PROGRAMS



START/STOP

The START/STOP button should be used to turn your unit on or off.

PULSE

Offers greater control of pulsing and blending. Operates only when PULSE is pressed. Use short presses for short pulses.

USING THE TOTAL CRUSHING® PITCHER

IMPORTANT: Review all warnings before proceeding.

IMPORTANT: As a safety feature, if the pitcher and lid are not properly installed, the timer will display “.....” and the motor will be disabled. If this happens, repeat step 5* When the pitcher and lid are properly installed, the program button LEDs will illuminate, indicating the appliance is ready to use.

NOTE: Preset programs have pauses and changes in speed throughout the cycle.

NOTE: DO NOT add ingredients before completing the installation of the Stacked Blade Assembly.

NOTE: The pitcher can only be installed in one orientation. The handle must be positioned on the front-right corner of the motor base to operate the appliance.

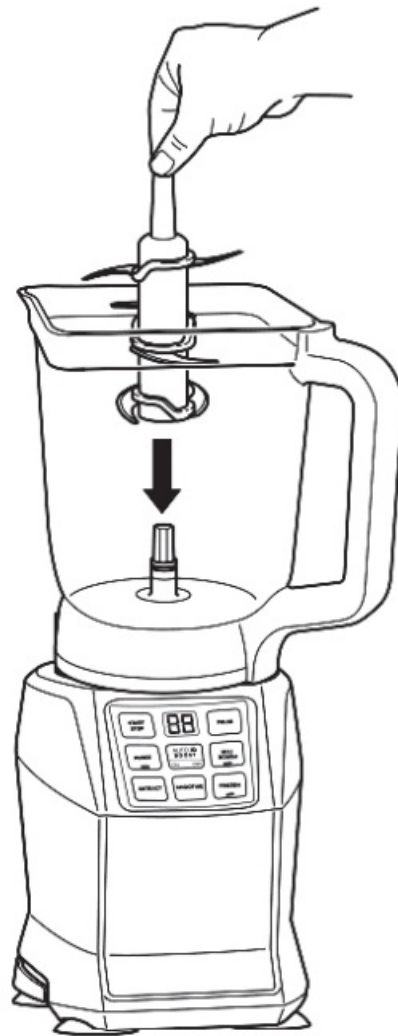
TIP: If the Stacked Blade Assembly is not fully seated, you will not be able to install and lock the lid.

*Not included with some models

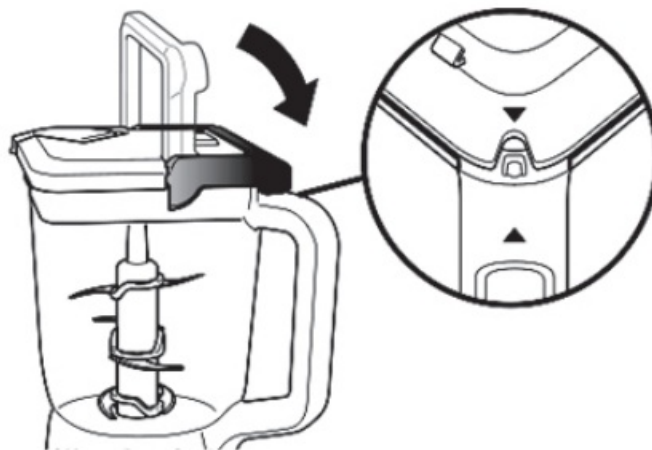
1. Plug in motor base and place on a clean, dry, level surface such as a countertop or table.



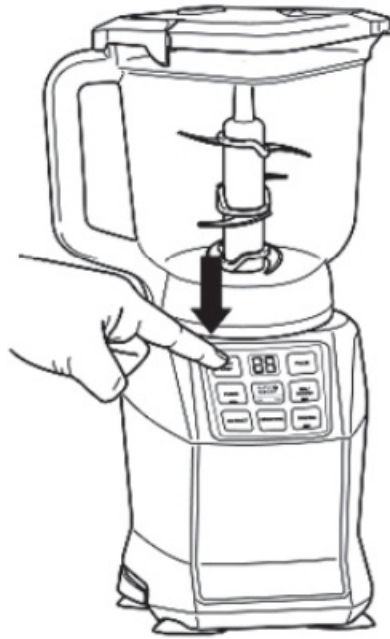
2. Lower the *Total Crushing Pitcher onto the motor base. The handle should be aligned slightly to the right and the pitcher should be oriented so the LOCK symbols are visible on the motor base. Rotate the pitcher clockwise until it clicks into place.



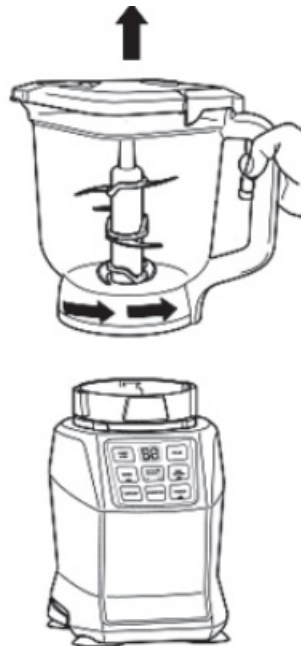
3. Exercising care, grasp the Stacked Blade Assembly by the top of the shaft and place it onto the drive gear inside the pitcher. Note that the blade assembly will fit loosely onto the drive gear.
4. Add ingredients to the pitcher. DO NOT add ingredients past the MAX LIQUID line on the pitcher.



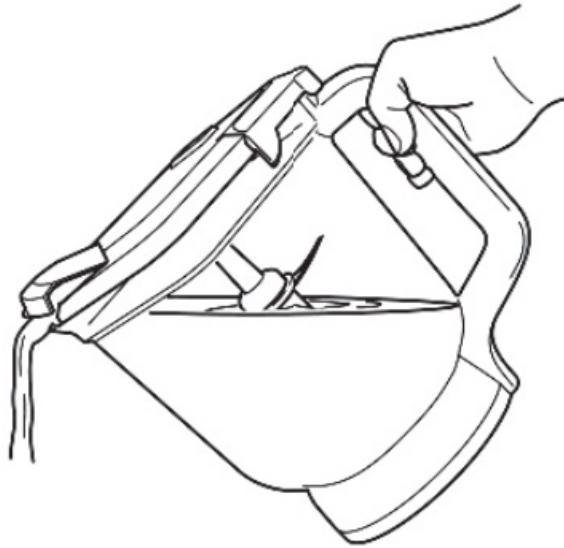
5. Place the lid on the pitcher, aligning the triangle symbol on the lid with the triangle symbol on the handle. Press down on the handle until it clicks into place. The triangle symbols **MUST** be aligned for the lid to lock and the unit to operate. Once the lid is locked in place, press the Power button to turn unit on. The available program buttons will illuminate, and the unit will be ready for use.



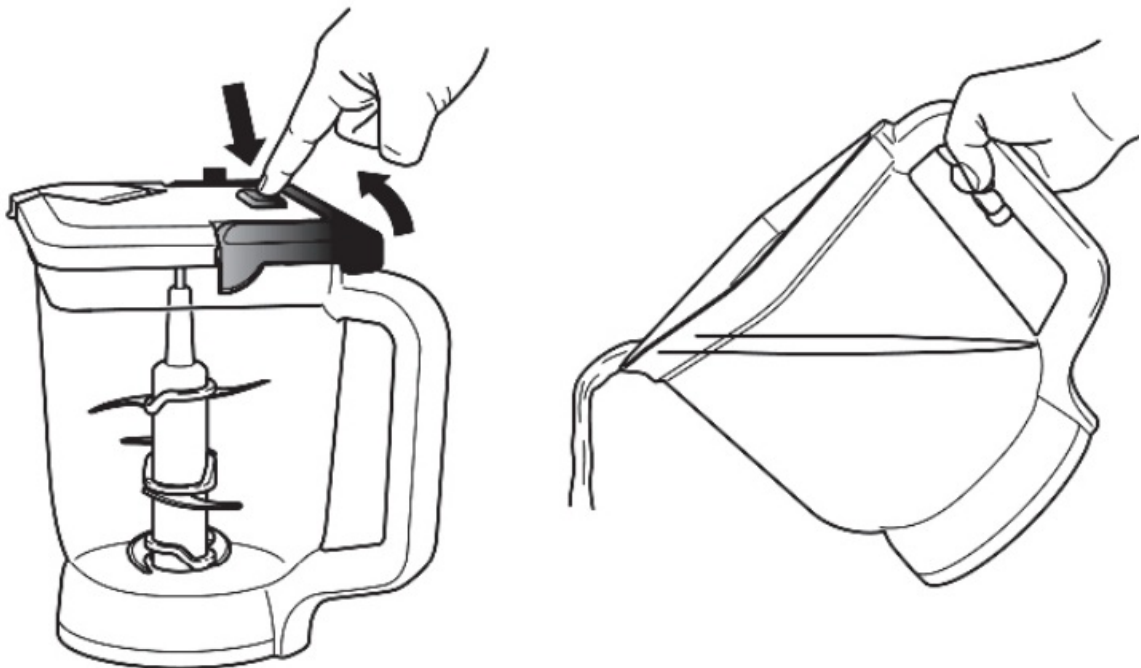
6. 6a If using an Auto-IQ® program, first select the program that best suits your recipe. The preset feature will automatically stop at the end of the program. To pause the unit at any time, press the currently active button again.
- b If not using an Auto-IQ program, select one of the manual programs. Once the ingredients have reached your desired consistency, press the START/STOP button again and wait for the unit to come to a complete stop.



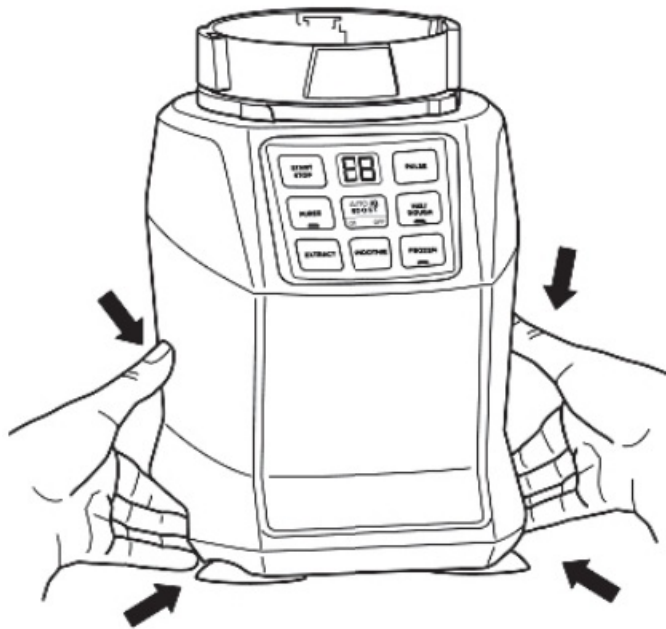
7. To remove the pitcher from the motor base, turn the pitcher counterclockwise and then lift it.



8. a To pour out thinner mixtures, ensure the lid is locked in place, then open the pour spout cap.



- b For thicker mixtures that cannot be emptied through the pour spout, remove the lid and Stacked Blade Assembly before pouring. To remove the lid, press the RELEASE button and lift the handle. To remove the blade assembly, carefully grasp it by the top of the shaft. The pitcher can then be emptied.



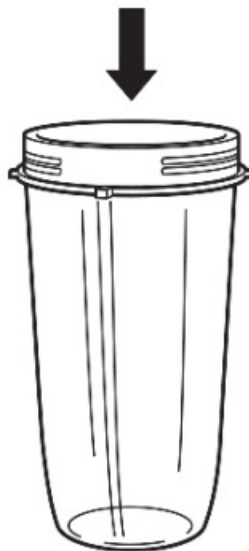
9. Unplug the unit when finished. Refer to the Care & Maintenance section for cleaning and storage instructions.

USING THE SINGLE-SERVE CUP

IMPORTANT: Review all warnings before proceeding.

NOTE: Preset programs have pauses and changes in speed throughout the cycle.

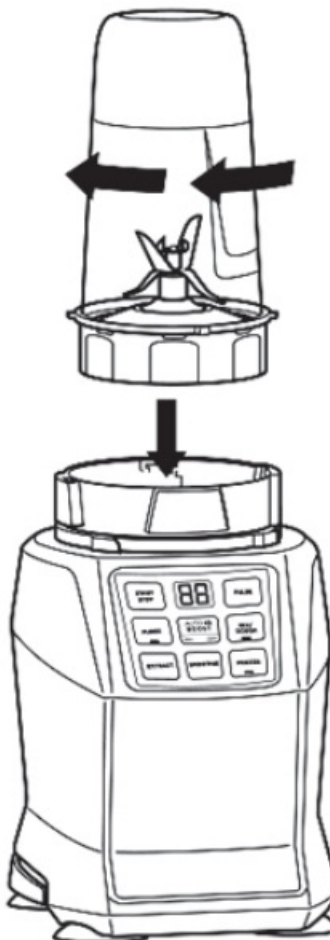
1. Plug in motor base and place on a clean, dry, level surface such as a countertop or table.



2. Add ingredients to the Single-Serve Cup. DO NOT add ingredients past the MAX LIQUID line on the cup.



3. Install the Pro Extractor Blades® Assembly onto the top of the cup. Twist the lid clockwise until it's sealed tightly.

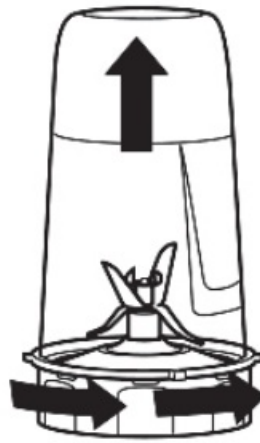


4. Turn the cup upside down and install on the motor base. Align the tabs on the cup with the slots on the base, then rotate cup clockwise until it clicks into place. Once the cup is locked in place, press the Power button to

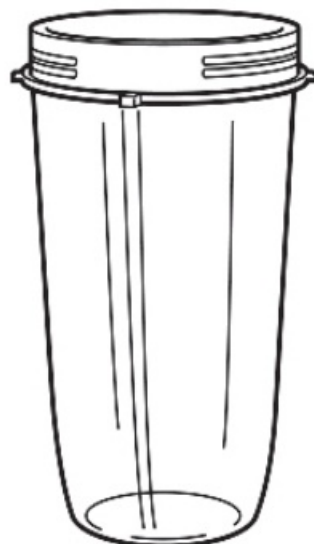
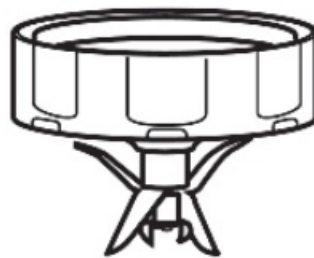
turn unit on. The available program buttons will illuminate and the unit will be ready for use.



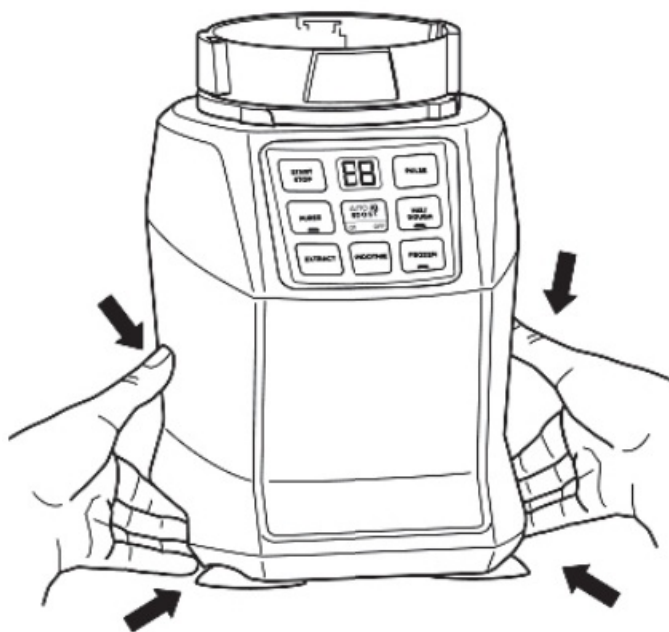
5. a If using an Auto-IQ® program, first select the program that best suits your recipe. The preset feature will automatically stop a: the end of the program. To pause the unit at any time, press the currently active program again.
 - b If not using an Auto-IQ program, select one of the manual programs. Once the ingredients have reached your desired consistency, press the START/STOP button again and wait for the unit to come to a complete stop.



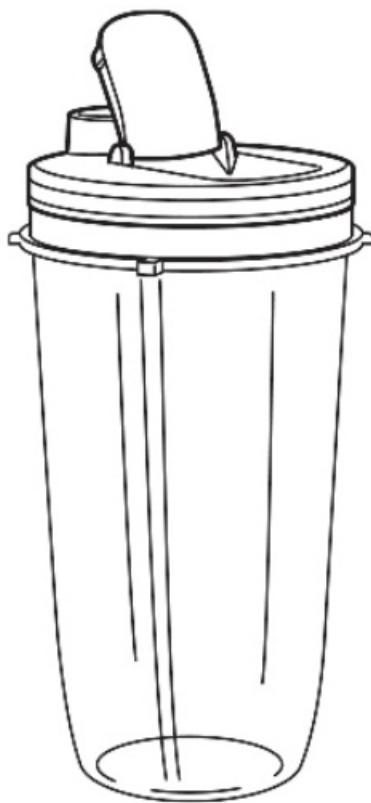
6. To remove the cup from the motor base, turn the cup counterclockwise and then lift it.



7. Remove the Pro Extractor Blades® Assembly by twisting the cap counterclockwise. DO NOT store blended contents with Pro Extractor Blades Assembly attached. Exercise care when handling the blade assembly, as the blades are sharp.



8. Unplug the unit when finished. Refer to the Care & Maintenance section for cleaning and storage instructions.



9. To enjoy your drink on the go, place the Spout Lid onto the Single-Serve Cup and twist lid clockwise until firmly sealed. For storing ingredients in the cup, use only the Spout Lid to cover.

USING THE PRECISION PROCESSOR® BOWL

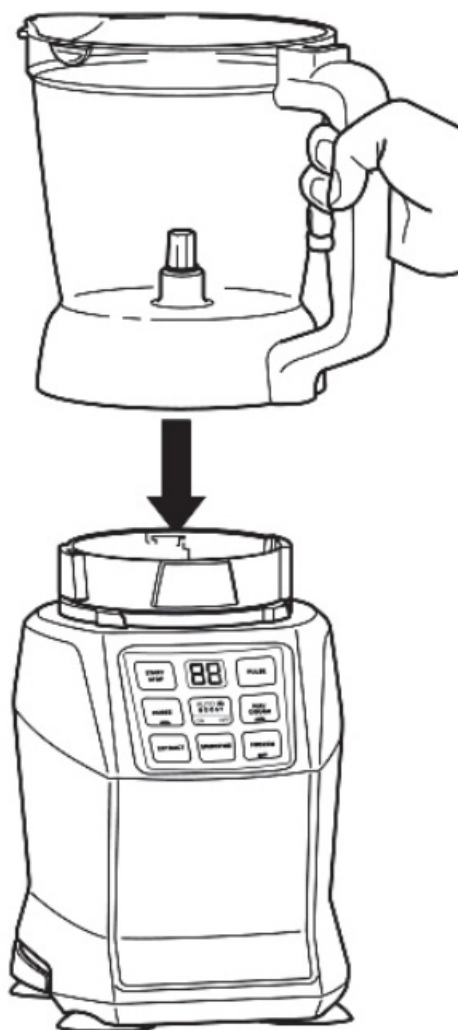
IMPORTANT: Review all warnings before proceeding.

IMPORTANT: As a safety feature, if the blade assembly is not fully seated, you will not be able to install and lock the lid into position.

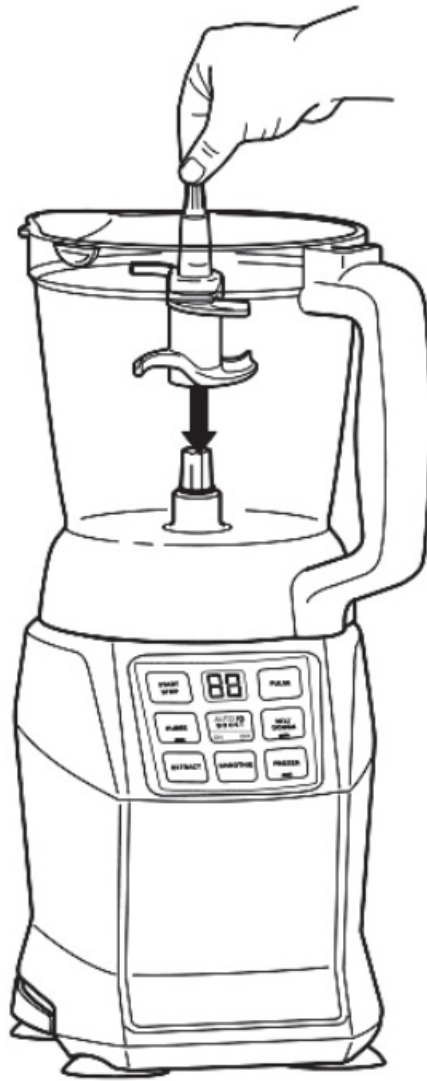
NOTE: DO NOT add ingredients before completing installation of the blade assembly.

NOTE: Please follow the same instructions to install the Dough Blade Assembly.

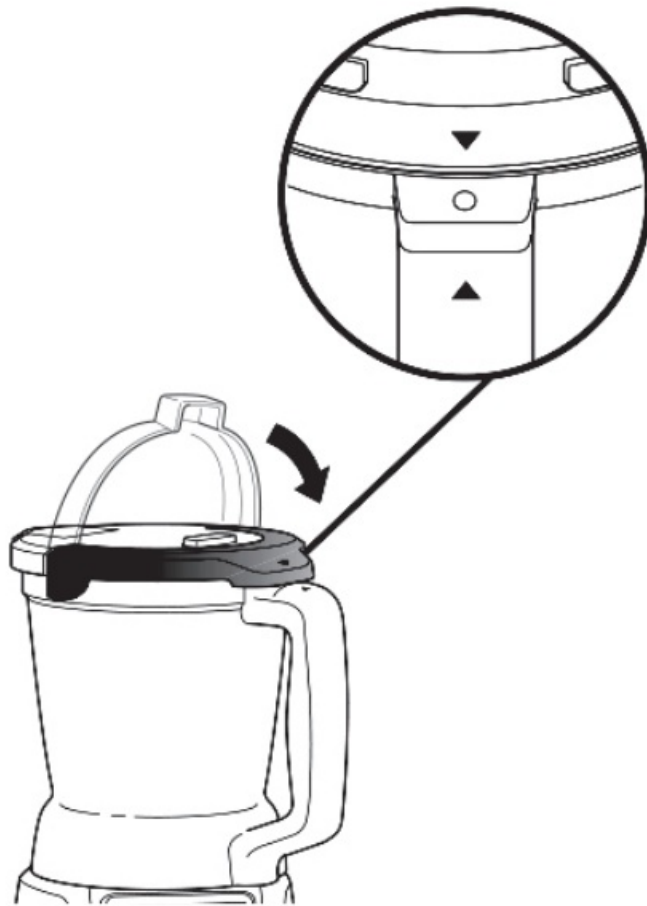
1. Plug in motor base and place on a clean, dry, level surface such as a countertop or table.



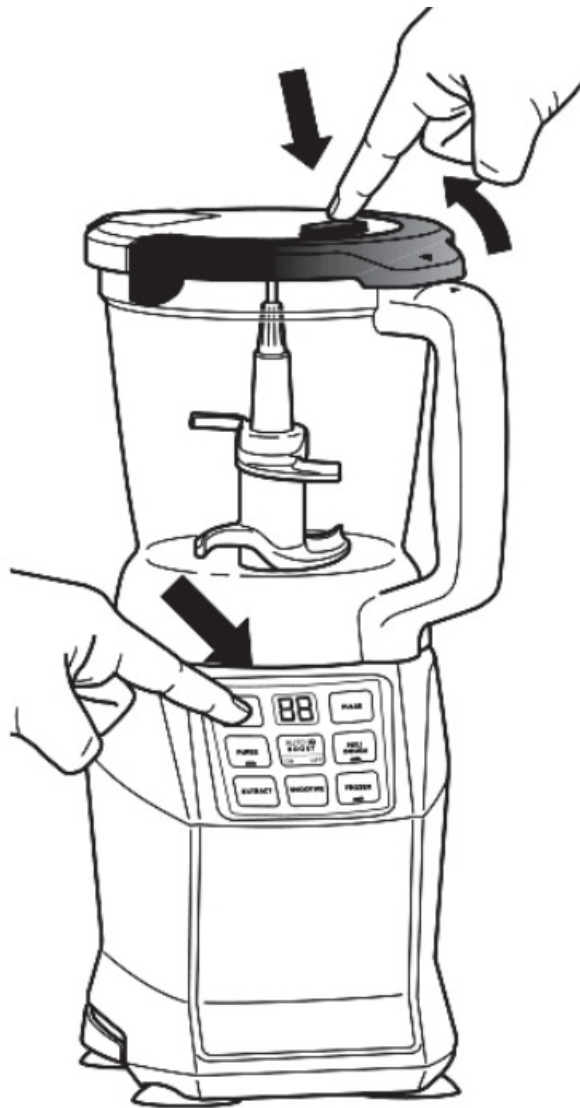
2. Lower the Precision Processor Bowl onto the motor base and rotate it clockwise until it clicks into place.



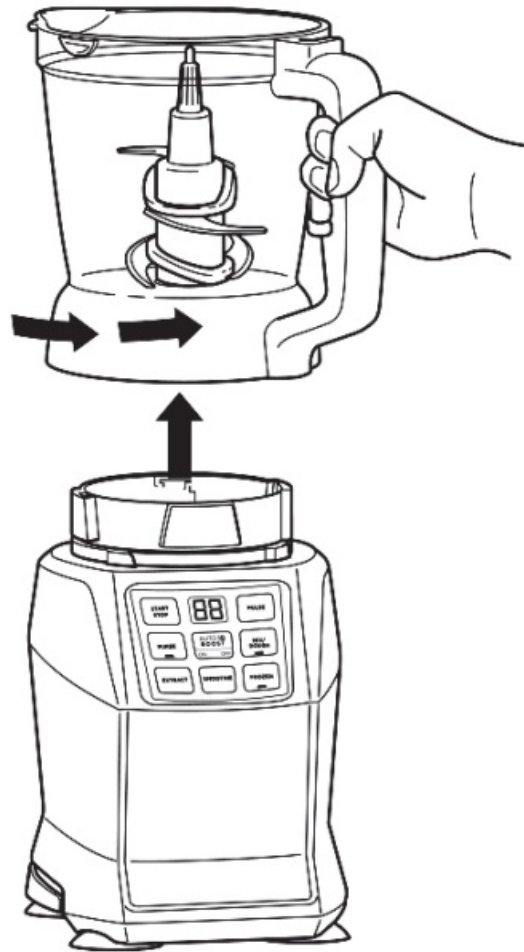
3. Exercising care, grasp the Chopping Blade Assembly by the top of the shaft and place it onto the drive gear inside the bowl. Note that the Chopping Blade Assembly will fit loosely onto the drive gear.
4. Add ingredients to the bowl, making sure not to exceed the MAX FILL line.



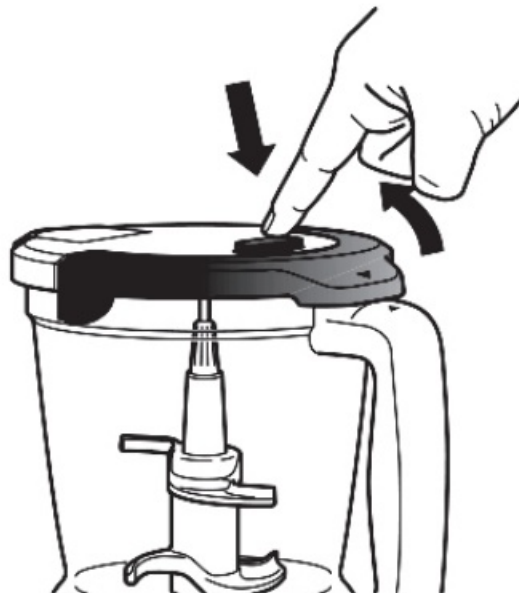
5. Place lid on the bowl, with black line on tab aligned slightly to the right of tab on front of the bowl. Turn lid clockwise to lock in place. When properly locked, the white line on lid will line up with the black line on bowl. Once the lid is locked in place, press the Power button to turn unit on. The available program buttons will illuminate and the unit will be ready for use.



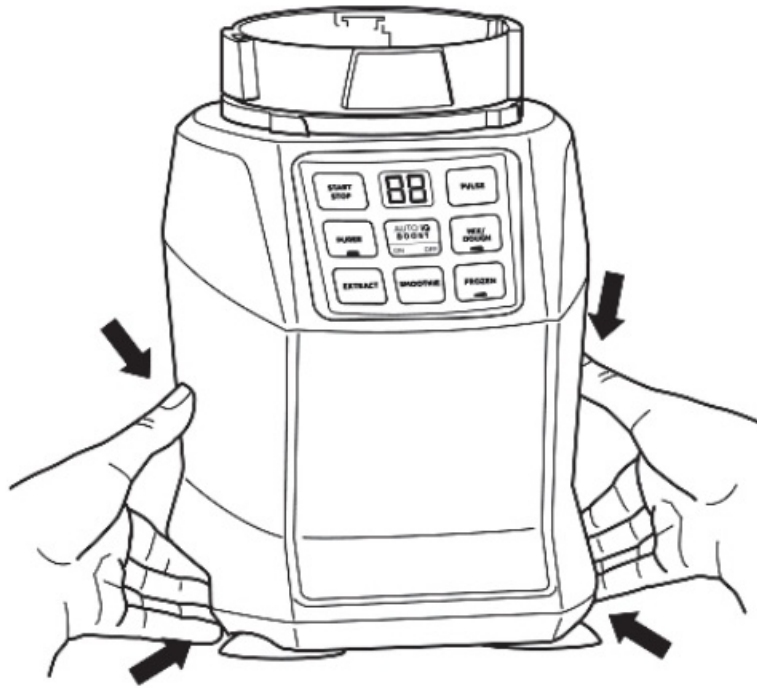
6. a If using an Auto-IQ® program, first select the program that best suits your recipe. The preset feature will automatically stop the unit at the end of the program. To pause the unit at any time, press the currently active program again.
- b If not using an Auto-IQ program, select one of the manual programs. Once the ingredients have reached your desired consistency, press the START/STOP button again, and wait for the unit to come to a complete stop.



7. To remove the bowl from the motor base, turn the bowl counterclockwise and then lift it.



8. Remove the lid by pressing the release button on the front tab, turning the lid counterclockwise, and lifting up. Always remove the Chopping Blade Assembly before emptying the ingredients from the bowl. To remove the Chopping Blade Assembly, carefully grasp it by the top of the shaft and lift it out of the bowl.



9. Unplug the unit when finished. Refer to the Care & Maintenance section for cleaning and storage instructions.

CARE & MAINTENANCE

CLEANING

Separate all parts. Wash all containers in warm, soapy water with a soft cloth.

Hand-Washing

Wash blade assemblies in warm, soapy water using a dishwashing utensil with a handle to avoid direct contact with the blades. Exercise care when handling blade assemblies as the blades are sharp. Thoroughly rinse and air-dry all parts.

Dishwasher

All attachments are dishwasher safe. It is recommended that the lids, containers, and blade assemblies be placed on the top rack of the dishwasher **ONLY**. Ensure the blade assemblies are removed from their containers before placing in the dishwasher. Exercise care when handling blade assemblies.

Motor Base

Turn off the unit and unplug the motor base before cleaning. Wipe motor base with a clean, damp cloth. **DO NOT** use abrasive cloths, pads, or brushes to clean the base.

STORING

Wrap the power cord around the cord wrap on the back of the motor base. Store the unit upright and store all blade assemblies inside or attached to their respective containers with their lids locked into place.

DO NOT store blended or unblended ingredients in the Single-Serve Cup with the Pro Extractor Blades® assembly attached.

DO NOT stack items on top of the containers. Store any remaining attachments alongside the unit or in a cabinet where they will not be damaged or create a hazard.

RESETTING THE MOTOR

This unit features a unique safety system that prevents damage to the motor and drive system should you inadvertently overload the it. If the unit is overloaded, the motor will be temporarily disabled. Should this occur, follow the reset procedure below.

1. Unplug the unit from the electrical outlet.
2. Allow the unit to cool for approximately 30 minutes.
3. Remove the container's lid and blade assembly. Empty the container and ensure no ingredients are jamming the blade assembly.

IMPORTANT: Ensure that maximum capacities are not exceeded. This is the most typical cause of appliance overload.

TROUBLESHOOTING GUIDE

WARNING: To reduce the risk of shock and unintended operation, turn power off and unplug unit before troubleshooting.

Unit doesn't turn on.

- Make sure unit is plugged in.
- Insert and rotate cup clockwise in the base until it clicks into place. Display should turn on.

Unit doesn't turn off.

- Remove container from base by rotating it counterclockwise and lifting it. Display should turn off. Unplug the power cord from the outlet.

Lid/Pro Extractor Blades® Assembly is hard to install on the cup.

- Set the cup on a level surface. Carefully place the lid or Pro Extractor Blades Assembly on the top of the cup and align the threads so the lid/Pro Extractor Blades Assembly sits flat on the cup. Twist clockwise until you have a tight seal.

Unit doesn't mix well; ingredients get stuck.

- Using the Auto-IQ programs is the easiest way to achieve great results. The pulses and pauses allow the ingredients to settle toward the blade assembly. If ingredients are routinely getting stuck, adding some liquid will usually help.
- When filling the cup, start with fresh fruit or veggies, then leafy greens or herbs. Next add liquids or yogurt, then seeds, powders, or nut butters. Finally, add ice or frozen ingredients.

Motor base won't stick to counter or tabletop.

- 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.
- DO NOT attempt to use unit when the motor base is stuck to a surface that is not secure (cutting board, platter, plates, etc.).

Unit is difficult to remove from counter for storage.

- Place your hands underneath both sides of the motor base and gently pull the unit up and toward you.

Unit displays a blinking “” message.

- Unplug unit and wait 30 minutes before running any program.

Food is not evenly chopped.

- For best results when chopping, cut pieces of ingredients in a uniform size and don't overfill the Precision Processor® Bowl.

NOTE:

In order to ensure the highest possible standard for refurbished items, all units are thoroughly inspected as part of the process. For this item, water may be used during the refurbishing process and so; you may notice some condensation in the water reservoir. It is recommended to rinse the water reservoir with fresh water prior to its first use.

FAQ

- **Q: Is the recipe book included with the product?**
 - A: No, the recipe book is not included with this product.
- **Q: How should I clean the water reservoir before first use?**
 - A: It is recommended to rinse the water reservoir with fresh water before using it for the first time.

Documents / Resources



[NINJA BL493 Speed Blender](#) [pdf] Owner's Manual
BL493_B_E2GB, BL493 Speed Blender, BL493, Speed Blender, Blender

References

- [User Manual](#)