NINJA

BLENDBOSS™ TUMBLER BLENDER

CO351DB Series | Owner's Guide



IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ ALL INSTRUCTIONS BEFORE USE • FOR HOUSEHOLD USE ONLY

	Read and review instructions for operation and use.
⚠	**Indicates the presence of a hazard that can cause personal injury, death, or substantial property damage if the warning included with this symbol is ignored.**
	For indoor and household use only.
When using electrical appliances, basic safety precautions should always be followed, including the following:	

⚠WARNING: Handle the CrushBlade™ Assembly with care, as the blades are sharp.

⚠WARNING: Remove utensils prior to processing. Failure to remove may cause the Ninja® travel tumbler to be damaged or to shatter, which may cause personal injury.

⚠WARNING: Do not blend hot, boiling, or carbonated liquids. Doing so may cause excessive pressure buildup, resulting in risk of injury and or the user being burned.

⚠WARNING: Remove the CrushBlade Assembly from the Ninja® travel tumbler 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 cup, resulting in excessive pressure buildup that can pose a risk of injury.

⚠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 any purpose other than its 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. **ALWAYS** exercise care when handling the CrushBlade Assembly. The blades are sharp, handle carefully. **ONLY** grasp the CrushBlade 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 injury.
4. Take your time and exercise care during unpacking and appliance setup. This appliance contains sharp blades that can cause injury if mishandled.
5. Take inventory of all contents to ensure you have all parts needed to properly and safely operate your appliance.
6. **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 or injury.
7. Blades are sharp. Handle carefully.
8. 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 contact food. Follow washing instructions covered in this instruction manual.
10. To protect against the risk of electric shock, **DO NOT** submerge the appliance or allow the power cord to contact any form of liquid.

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11 **DO NOT** use this appliance outdoors. It is designed for indoor household use only.

12 This appliance has important markings on the plug blade. The attachment plug or entire cordset (if plug is molded onto cord) is not suitable for replacement. If damaged, the appliance shall be replaced.

13 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.

14 **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 SharkNinja for servicing.

15 Extension cords should **NOT** be used with this appliance.

16 **DO NOT** allow children to operate this appliance or use as a toy. Close supervision is necessary when any appliance is used near children.

17 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.

18 Before each use, inspect blade assembly for damage. If a blade is bent or damage is suspected, contact SharkNinja to arrange for replacement.

19 **DO NOT** attempt to sharpen blades.

20 **DO NOT** allow the unit or the cord to hang over the edges of tables or counters. The cord may become snagged and pull the appliance off the work surface.

21 **DO NOT** allow any part of the unit to contact hot surfaces, including stoves and other heating appliances.

22 **ALWAYS** use the appliance on a dry and level surface.

23 **NEVER** place a blade assembly on the motor base without it first being attached to the cup.

24 Keep hands, hair, and clothing out of the cup when loading and operating.

25 **ONLY** use attachments and accessories that are provided with the product or are recommended by SharkNinja. The use of attachments not recommended or sold by SharkNinja may cause fire, electric shock, or injury.

26 During operation and handling of the appliance, avoid contact with moving parts.

27 **DO NOT** operate the appliance with an empty cup.

28 **DO NOT** fill cups past the MAX FILL line.

29 **DO NOT** microwave any cups or accessories provided with the appliance.

30 **DO NOT** perform grinding operations.

31 Before operation, ensure all utensils are removed from containers. Failure to remove utensils can cause cups to shatter and potentially result in personal injury and property damage.

32 **NEVER** operate the appliance without lids and caps in place. **DO NOT** attempt to defeat the interlock mechanism. Ensure the cup and lid are properly installed before operation.

33 **DO NOT** expose the cups and accessories to extreme temperature changes. They may experience damage.

34 **NEVER** leave the appliance unattended while in use.

35 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.

36 **DO NOT** attempt to remove the cup and lid from the motor base while the blade assembly is still spinning. Allow the appliance to come to a complete stop before removing lid and cup.

37 If the appliance overheats, a thermal switch will activate and temporarily disable the motor. To reset, unplug the appliance and allow it to cool for approximately 15 minutes before using again.

38 The maximum wattage rating for this appliance is based on the configuration of the CrushBlade™ Assembly and Ninja® travel tumbler. Other configurations may draw less power or current.

39 **DO NOT** process dry ingredients without adding liquid to the Ninja travel tumbler; unit is not intended for dry blending.

40 To protect against risk of electrical shock, **DO NOT** immerse the motor base in water or other liquid. Unplug the motor base before cleaning.

41 **NEVER** place a blade assembly on the motor base without blade first being attached to the cup.

SAVE THESE INSTRUCTIONS

PARTS

A (2) Chug Lids

B (2) 26 oz.* Ninja Blendboss™ Travel Tumblers

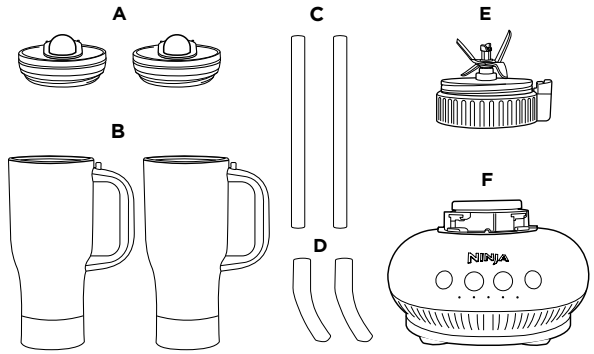
C (2) Straws

D (2) Silicone Boots

E CrushBlade™ Assembly

F Motor Base (attached power cord not shown)

*24 oz. max liquid capacity.



NOTE:
- The CrushBlade Assembly and straw are not compatible with other Ninja products.
- Color, number of cups, lids and accessories vary by model.

BEFORE FIRST USE

IMPORTANT: Review all warnings at the beginning of this Owner's Guide before proceeding.

1. Remove all packaging materials from the unit. Exercise care when unpacking blade assembly, as the blades are sharp.
2. Wash cups, lids, straws, silicone boots, and blade assembly in warm, soapy water using a dishwashing utensil with a handle to avoid direct contact with the blades. Exercise care when handling blade assembly, as the blades are sharp.
3. Thoroughly rinse and air-dry all parts.

NOTE: Handle the CrushBlade Assembly by grasping around the perimeter of the blade assembly base.

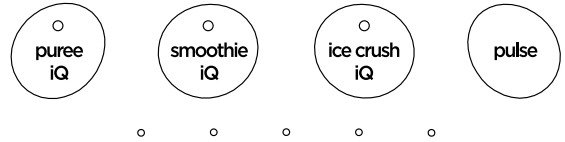
WATTAGE

The maximum wattage rating can be achieved by chopping 280 g soybeans in the cup.
Other configurations may draw less power. Operation time should NOT exceed 15 seconds.

USING THE CONTROL PANEL

AUTO-IQ® PROGRAMS

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: Create anything from silky-smooth sauces to perfect hummus.

SMOOTHIE: Combine your favorite fresh or frozen ingredients, liquids, and powders to create smoothies and protein shakes.

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

MANUAL PROGRAMS:

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

PROGRESS BAR:

Upon plugging unit into power outlet, all 5 progress bar lights will blink until cup is installed on motor base.

After 60 seconds, the progress bar lights will time out if not in use.

When running an Auto-iQ program, the progress bar will reflect processing status in increments of 20% completion for each LED. Upon completion, the LED progress bar lights will shut off.

NOTE: Manual programs cannot be used in conjunction with any Auto-iQ® programs.

USING THE NINJA BLENDBOSS™ TRAVEL TUMBLER

IMPORTANT: Review all warnings before proceeding.

⚠WARNING: Handle the CrushBlade™ Assembly with care, as the blades are sharp.

⚠WARNING: Remove utensils prior to processing. Failure to remove may cause the Ninja® travel tumbler to be damaged or to shatter, which may cause personal injury.

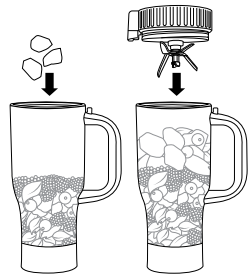
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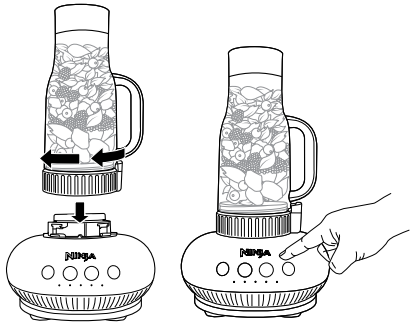
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1 Plug in motor base and place on a clean, dry, level surface such as a countertop or table.

2 Add ingredients to the travel tumbler. Adhere to **MIN FILL** line when adding liquid. **DO NOT** add ingredients past the **MAX FILL** line.

3 Place the CrushBlade Assembly on the top of the cup and turn clockwise to seal.





4 Turn the cup upside down and install on the motor base by aligning the dot on the blade assembly with the dot on the motor base. Then, rotate cup clockwise until it clicks in place. Once locked in place, the programs will illuminate and the unit will be ready for use.

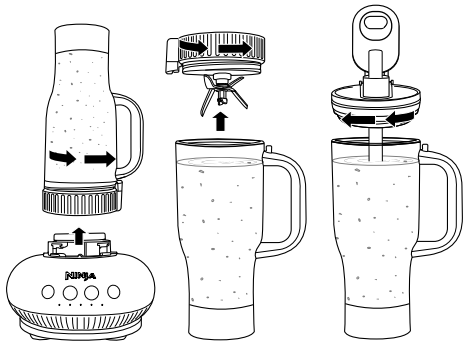
5 If using an Auto-iQ® program, select the program that best suits your desired output. The preset feature will automatically stop at the end of the program. To stop the unit at any time, press any program button.

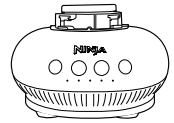
NOTE: When making thicker recipes like smoothies or protein shakes, pull the cup's sleeve back to make sure all ingredients are fully blended before taking on the go.

6 Remove the cup from the motor base by turning it counterclockwise and then lifting up.

7 Flip the cup right-side up, then remove the blade assembly by twisting counterclockwise. **DO NOT** store blended contents with the blade assembly attached. Only use the lid to cover. Exercise care when handling the blade assembly, as the blades are sharp.

8 To enjoy on the go, install the straw if desired. Place the lid on the cup. The lid is designed to be screwed on by both left- and right-handed users. To attach, begin with the lid oriented toward you while holding the cup in your preferred hand. Twist clockwise to secure.



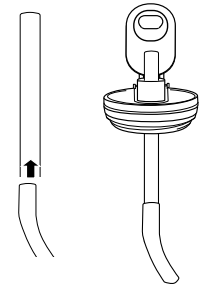


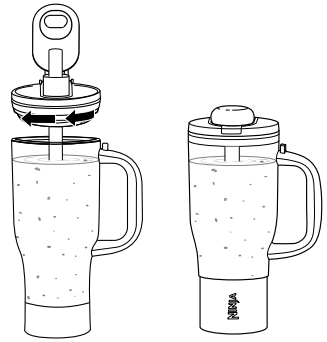
9 Unplug the unit when finished. Refer to the Care & Maintenance section for cleaning and storage instructions.

STRAW ASSEMBLY

1 Align and secure the straw and silicone boot.

2 With the cap open, insert the straw through the bottom of the lid.



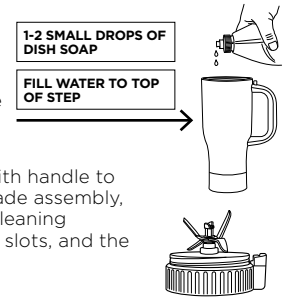


3 Twist the lid onto the cup, keeping the cap open.

4 Close the cap of the lid once the lid is secure on the cup.

CARE & MAINTENANCE

CLEANING



• Hand-Washing Travel Tumblers
Wash cups, lids, straws, and silicone boots in warm, soapy water. Use a dishwashing utensil with handle to reach bottom of the cup. Thoroughly rinse and air-dry all parts.

• Hand-Washing Blade Assembly
Wash blade assembly in warm, soapy water. Use a dishwashing utensil with handle to avoid direct contact with the blades. Exercise care when handling the blade assembly, as the blades are sharp. Thoroughly rinse and air-dry all parts. For best cleaning results, wash blade assembly within an hour of use, focusing on crevices, slots, and the interlock where buildup may occur.

• Quick Clean
- Rinse the cup and blade assembly under **WARM WATER** after processing.
- Fill the cup halfway with warm water and add **1-2 SMALL DROPS** of dish soap.
- Screw on the blade assembly and press Puree.
- Once complete, empty contents.

• Dishwasher
Cup, straw, blade assembly, and lid in the **open position** are top-rack dishwasher safe **ONLY**. Ensure the blade assembly, straw, silicone boot, and lid are removed from the cup before placing in the dishwasher. Do not use on heated dry cycle.

TIP: To quickly dry the lid after washing, rest the lid in the **open-position** on its side.

• Motor Base
Unplug the unit before cleaning. Wipe motor base with a clean, damp cloth.

STORING

DO NOT store blended or unblended ingredients in the cup with the blade assembly attached. Use only the lid when storing blended or unblended ingredients in the cups.

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

TROUBLESHOOTING GUIDE

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

DISPLAY READS: LED 1 ILLUMINATING RED, LED 2-5 BLINKING WHITE ON PROGRESS BAR.
The unit must be unplugged to reset and cancel runtime protection mode. Disengaging the interlock and idle timeout will not reset the unit.

DISPLAY SHOWS SELECTED PROGRAM BLINKING.
- If cup is properly installed, all program icons will illuminate. Ensure the well of the motor base is clean of any debris. Ensure blades are not blocked. Add more liquid if needed.

DISPLAY READS: ALL 5 PROGRESS LED LIGHTS FLASH ON AND OFF ON PROGRESS BAR.
- Ensure cup and blade assembly are properly installed and aligned on motor base.

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 3/4–1 cup of liquid, then seeds, powders, or nut butters. Next, add fresh fruits and vegetables, then yogurt. Finally, add ice or frozen ingredients, then leafy greens.

UNIT MOVES ON COUNTER WHILE BLENDING.
- Make sure the counter and feet of the unit are clean and dry.

LID OR CRUSHBLADE™ ASSEMBLY IS HARD TO INSTALL ON THE CUP.
- Set the cup on a level surface. Carefully place the lid or blade assembly on the top of the cup and align the threads so the lid/blade assembly sits flat. Twist clockwise until you have a tight seal.

RESETTING THE MOTOR

This unit features a unique safety system that prevents damage to the motor and drive system should you inadvertently overload the unit. 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 15 minutes.
3. Remove the cup, lid, and blade assembly. Empty the cup 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.

If your unit needs servicing, please call Customer Service at 1-877-646-5288. So we may better assist you, please register your product online at **registeryourninja.com** and have the product on hand when you call.

ORDERING REPLACEMENT PARTS

To order additional parts and attachments, visit **ninjaaccessories.com**.

PRODUCT REGISTRATION

Please visit **registeryourninja.com** 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 you have read and understood the instructions for use and warnings set forth in the accompanying instructions.

ONE (1) YEAR LIMITED WARRANTY

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The One (1) Year Limited Warranty applies to purchases made from authorized retailers of **SharkNinja Operating LLC.** Warranty coverage applies to the original owner and to the original product only and is not transferable.

SharkNinja warrants that the unit shall be free from defects in material and workmanship for a period of one (1) year from the date of purchase when it is used under normal household conditions and maintained according to the requirements outlined in the Owner's Guide, subject to the following conditions and exclusions:

What is covered by this warranty?

1. The original unit and/or non-wearable parts deemed defective, in SharkNinja's sole discretion, will be repaired or replaced up to one (1) year from the original purchase date.
2. In the event a replacement unit is issued, the warranty coverage ends six (6) months following the receipt date of the replacement unit or the remainder of the existing warranty, whichever is later. SharkNinja reserves the right to replace the unit with one of equal or greater value.
   California Residents Only: The One (1) Year Limited Warranty period begins on the original date of delivery or pickup.

What is not covered by this warranty?

1. Normal wear and tear of wearable parts (such as blending vessels, lids, cups, blades, blender bases, removable pots, racks, pans, etc.), which require regular maintenance and/or replacement to ensure the proper functioning of your unit, are not covered by this warranty. Replacement parts are available for purchase at **ninjaaccessories.com**.
2. Any unit that has been tampered with or used for commercial purposes.
3. Damage caused by misuse, abuse, negligent handling, failure to perform required maintenance (e.g., failure to keep the well of the motor base clear of food spills and other debris), or damage due to mishandling in transit.
4. Consequential and incidental damages.
5. Defects caused by repair persons not authorized by SharkNinja. These defects include damages caused in the process of shipping, altering, or repairing the SharkNinja product (or any of its parts) when the repair is performed by a repair person not authorized by SharkNinja.
6. Products purchased, used, or operated outside North America.

How to get service

If your appliance fails to operate properly while in use under normal household conditions within the warranty period, visit **ninjakitchen.com/support** for product care and maintenance self-help. Our Customer Service Specialists are also available at **1-877-646-5288** to assist with product support and warranty service options, including the possibility of upgrading to our VIP warranty service options for select product categories. So we may better assist you, please register your product online at **registeryourninja.com** and have the product on hand when you call.

SharkNinja will cover the cost for the customer to send in the unit to us for repair or replacement. A fee of $20.95 (subject to change) will be charged when SharkNinja ships the repaired or replacement unit.

How to initiate a warranty claim

You must call **1-877-646-5288** to initiate a warranty claim. You will need the receipt as proof of purchase. We also ask that you register your product online at **registeryourninja.com** and have the product on hand when you call, so we may better assist you. A Customer Service Specialist will provide you with return and packing instruction information.

How state law applies

This warranty gives you specific legal rights, and you also may have other rights that vary from state to state. Some states do not permit the exclusion or limitation of incidental or consequential damages, so the above may not apply to you.

NOTES

REGISTER YOUR PURCHASE

registeryourninja.com

Scan QR code using mobile device

RECORD THIS INFORMATION

Model Number: _____

Serial Number: _____

Date of Purchase: _____
(Keep receipt)

Store of Purchase: _____

TECHNICAL SPECIFICATIONS

Voltage:	120V~, 60Hz
Power:	1100 Watts

SharkNinja Operating LLC
US: Needham, MA 02494
1-877-646-5288
sharkninja.com

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.

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This product may be covered by one or more U.S. patents.
See sharkninja.com/patents for more information.

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