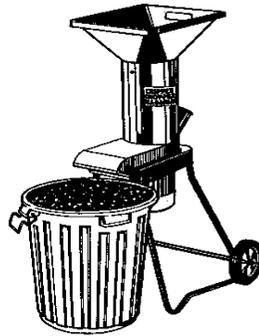


CHIPPER CHOPPER CC3300



Allpower Industries Australia Pty.Ltd. warrants to the original purchaser at retail that each new **Chipper Chopper** will be free from defects in materials and workmanship for a period of **24 months** under normal domestic use.

This warranty specifically excludes:

- Misuse, negligence, physical damage or accident.
- Lack of proper maintenance as prescribed in the operators manual.
- Modification of product from original specification.
- Repair by any unauthorised party.
- Normal wear and tear of rotating parts i.e.blades

For details of your nearest Allpower Garden Machinery Centre, contact us at the address listed below:

Allpower Industries Pty. Ltd.

Unit 5, Keypoint Industrial Estate, 102-128 Bridge Rd, Keysborough, VIC 3173

Correspondence: Locked Bag 2021, Dandenong South, VIC 3175

TELEPHONE: (03) 8726 1444

WEBSITE : www.allpowershop.com.au

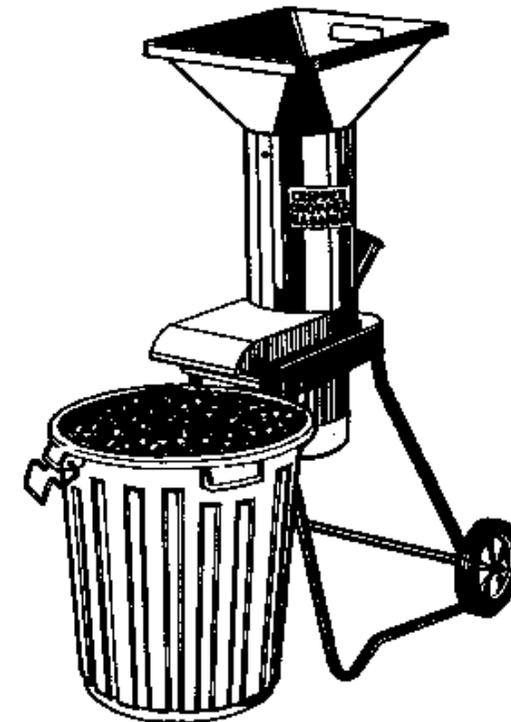
EMAIL : info@allpower.com.au



CHIPPER CHOPPER

MODEL CC3300

OPERATORS MANUAL



SUPASWIFT CHIPPER CHOPPER CC3300 SPARE PARTS LIST

ASSEMBLY INSTRUCTIONS

1. Fit the right and left Leg Assemblies together, by sliding the axle tube from one leg into the other. fit in hopper but, with care, and keeping lug parallel to hopper there will be no difficulty. Locate lug through lower hole in hopper using a 20mm x 5mm hex nut, fit and tighten 5mm nyloc nut.
2. Insert axle (19) through axle tube and fit a 10mm hex nut (18) to each side of the axle. Tighten nuts enough to pull axle tube together.
3. Fit wheels to axle with protruding boss facing inwards.
4. Fit 10mm nyloc nuts to axle.
5. Place motor assembly on suitable packing with blade assembly facing downwards.
6. Fit legs to motor assembly, using (4) 20mmx5mm hex screws and 5mm nyloc nuts.
7. Tighten all screws and nuts making sure legs are firmly located.
8. Turn assembly over onto legs, making sure hands are kept free of cutter blades.
9. Place hopper on unit and fit (2) 15mm x 8mm hex pivot screws and 8mm nyloc nuts through pivots on front of hopper. Tighten enough to allow hopper to pivot forwards.
10. Pivot hopper forward and fit lower baffle plate with lug facing upwards. It will appear that this baffle will not
11. Fit outlet chute bracket to bottom of hopper using (2) 12mm x 5mm hex screws and (2) 5mm nyloc nuts. When tightening these screws, make sure the bracket is pushed downwards to allow for clearance with shredder blades.
12. Swing hopper back into upright position and clamp down with over centre clamp assembly on rear of motor assembly bracket.
13. Fit inlet chute with the handle cut-out to rear of hopper and locate with 20mm x 5mm hex screw.
14. Tighten all screws and fit hand knob screw to bottom bracket of hopper. This screw is not designed to hold hopper, but to actuate the safety micro switch when the machine is in an operating condition.

Caution - Ensure all components are secure before turning on machine.



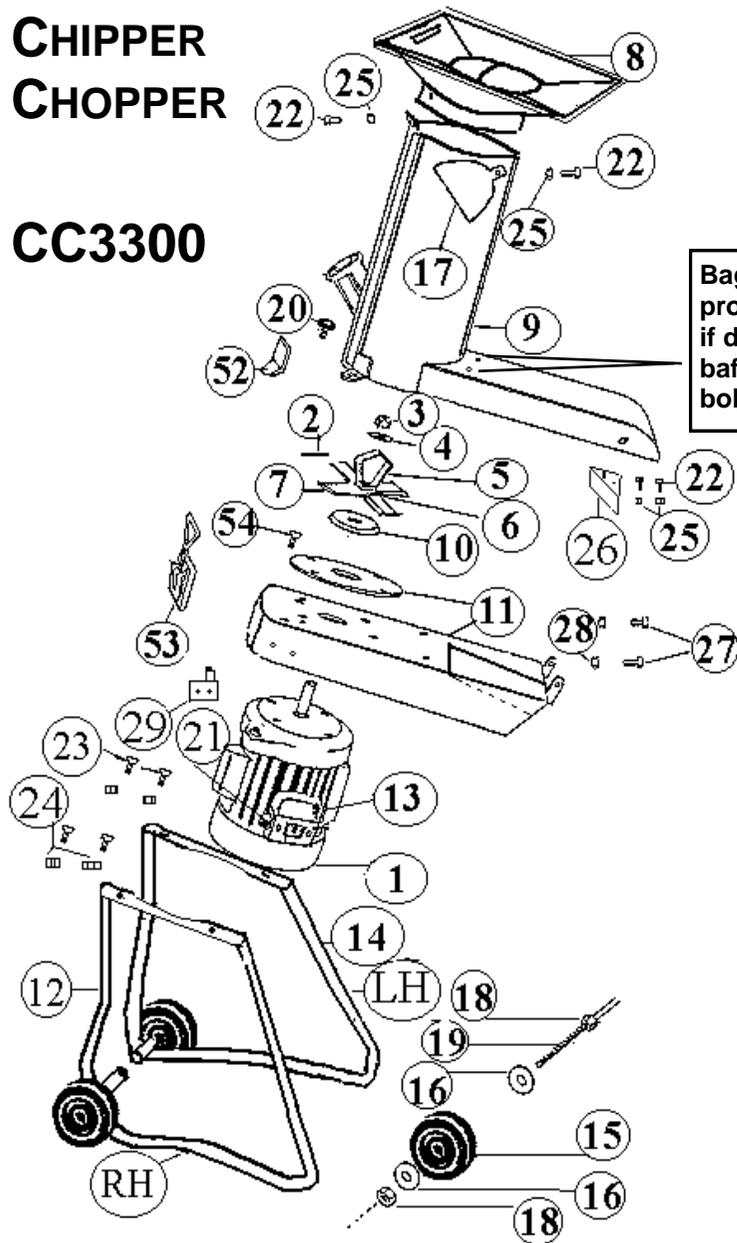
REFERENCE #	PART NUMBER	DESCRIPTION	QTY
1	998CC01	Motor	(1)
2	998CC02	Spring Pin	(1)
3	998CC03	Nut L/H Thread (32mm)	(1)
4	998CC04	Washer	(1)
5	998CC57	Chopper Blade	(1)
6	998CC06	Locating Plate	(1)
7	998CC77	Chipper Blade (Pair)	(1)
8	998CC288	Inlet Chute	(1)
9	998CC299	Main Hopper Body	(1)
10	998CC45	Shield	(1)
11	998CC258	Base Plate CC3300	(1)
11a	998CC58/1	Motor Base Disc	(1)
12	998CC247	Leg (Left Hand)	(1)
13	998CC13/4	Switch Assembly	(1)
14	998CC248	Leg (Right Hand)	(1)
15	998CC49	Wheel & Tyre Assembly	(2)
16	998CC16	Dome Wheel Cap	(2)
17	998CC56	Lower Chute	(1)
18	998CC18	Wheel Hex Nut	(4)
19	998CC219	Axle	(1)
20	998CC20/1	Hand Nut 6mm x 1.25	(1)
21	998CC21	Automatic Safety Switch	(1)
22	998CC22	6mm x 12mm Bolt	(5)
23	998CC223	3/8" x 19mm C/s Bolt	(4)
24	998CC224	3/8" Locknut	(4)
25	998CC25	6mm Nyloc Nuts	(5)
26	998CC64	Exit Baffle	(1)
27		15mm x 8mm Bolt	(2)
28		8mm Nyloc Nut	(2)
29	998CC31	Reset Button	(1)
30*	998CC30	Switch Mounting Box	(1)
32*	998CC32	Condensor	(1)
34*	998CC34	Bearing (Top of Motor)	(1)
35*	998CC35	Bearing (Bottom of Motor)	(1)
52	998CC52	Clamp Clip	(1)
53	998CC53	Over Centre Clamp	(1)
54	998CC54	Motor Bolt	(4)

* Denotes item is not shown in diagram

IMPORTANT: When ordering a spare part, identify the reference number from the diagram and order by Part Number and description as set out above

CHIPPER CHOPPER

CC3300



Bag hooks are provided fit here if desired (under baffle retaining bolts).

INTRODUCTION

Thank you for purchasing the “Chipper Chopper”
This booklet is designed to help you obtain the most satisfaction from your purchase. Carefully read and follow all instructions and the job will go smoothly. Following the directions for operation is most important. Certain precautions and methods of use, as outlined in this booklet, will ensure that you get the best possible performance and first class results from your machine.

SAFETY IN OPERATION



Warning - Read and Understand All Instructions Before Operating Equipment

- **Always keep hands clear of inlet/outlet chutes.**
- Always stop motor when not using machine and disconnect power lead when removing covers.
- **Never open hopper whilst blades are spinning.**
- Suitable safety glasses and gloves should be worn during operation.
- Watch outlet chute constantly. If output of chips stops, stop the motor immediately to avoid overload, as the machine is probably clogged.
- If the unit is blocked, make sure the motor is stopped before opening any part of the hopper.
- Unusual vibration may mean damaged blades. Stop the motor immediately and inspect blades.
- **Do not operate machine with damaged blades.**
- Always replace hopper, connect and clamp the over-centre clamp and replace the plastic hand screw before starting up machine.
- Do not hose down after use, as water may seep in to electrical gear.
- Always store in a sheltered area away from rain or moisture.
- **Do not operate machine in the rain or in a wet environment.**
- Allow only adults to operate the machine and keep children well clear during operation.
- The “Chipper Chopper” has been designed so that a standard garbage bin will locate under the chute to catch material that has been shredded. (2) Bag Hooks are also provided to allow a suitable sack or bag to be hung beneath the outlet chute. Note - bag not included.
- **Always clean and inspect machine after each use.**

HOW TO OBTAIN THE BEST RESULTS FROM YOUR “CHIPPER CHOPPER”

- The “**Chipper Chopper**” is designed to reduce prunings to a suitable state for mulching, composting or disposal. Always feed at a steady pace - not too fast.
- In our experience, all shredders tend to clog if wet, sappy or fleshy material is constantly fed into them. These types of material sticks to the side of the hopper and outlet area, causing build up. The larger opening in the “**Chipper Chopper**” outlet chute is designed to minimise this, however by feeding some woody, drier prunings with such material you will assist it to clear the machine.
- The firmer drier material helps “wipe” the inside of the machine clean and avoids build up. Light fibrous material (i.e. manure, dry grass etc.) can cause “bridging” at the outlet area. Again, by feeding a mix of firmer, woody type prunings with such material will help to keep it clear.
- Use the small round inlet chute wherever possible. The top hopper inlet is for leaves and small pieces - **Do not feed too quickly.**
- As you are working, keep an eye on the outlet area. If you are feeding material in and nothing is coming out, the machine is clogged. **Stop the machine immediately.** Open up the hopper, clear the built up material, and ensure the blades turn freely before closing the hopper and resuming operation.
- Paper can be shredded in the machine. It must be dry. Roll one or two sheets firmly into a long roll and feed into the side round chute. Feed the last bit into the top hopper. Again, it is good to mix this with firm woody prunings wherever possible.
- Experience will guide you on the best blend of material to feed into the machine from your prunings and other waste. The general rule is “something firm with something soft or light”. Not only will this give you a better feed, it will also give you a better mix of material for faster composting.
- Remember to check your cutting blades periodically. Naturally, they need to be sharp to do the best job. Sharpen using a file or grinder. Follow the instructions on the following page for the removal and replacement of blades.
- If you lend the machine to anyone, please ensure that they fully understand the safety and operating procedures - lend them this manual with the machine.

REMOVAL OF CUTTING BLADES FOR SHARPENING OR REPLACEMENT



CAUTION - Disconnect machine from electrical outlet before opening cover.

1. Ensure the motor is stopped and disconnect the power lead.
2. Undo plastic hand nut (Ref.20), unclip clamp (Ref.53), then open up the hopper chute assembly.
3. Remove the rollpin from the shaft and insert a bar through the chopper blade (Ref.5) to hold the shaft from turning whilst the nut is being undone.
4. Loosen shaft nut (using the appropriate ring spanner) in a clockwise direction (left hand thread).
5. Remove cutter blades, taking note of arrangement on shaft.

NOTE:

- Blades are interchangeable, both may be used on top or bottom.
- Blades may be ground or filed to restore the cutting edges.
- Maintain the existing blade cutting angle as near as possible and ensure to remove even amounts of blade material from each cutting face to maintain the balance of blade.
- A feature of this machine is it's ability to handle garden prunings and also leaves. When the hopper is tilted, there is a baffle plate located at the lower front of the hopper which is retained by 2 bolts. When working with prunings this baffle can be removed depending on material but should be refitted to restrict the outlet when leaves are being shredded. Normal operation of the machine is done with the baffle fitted.