

REPAIR GUIDELINE

Bristle Brush Attachment_BBA2100



Version: 1

Issue Date: 6/11/2019

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Troubleshooting

Problem	Possible Cause	Fault Position	Test & Solution
The cleaning effect is not good	The brush part falls off	Brush	Replace the brush
High Vibration	Brush wear discrepancy	Brush	Replace the brush
Noise	Reduction of grease in gear	Gear	Adding grease
Motor rotates but the brush doesn't turn on	Improper connection with power head	-	Reconnect with the power head
	Brush body stuck by foreign body	-	Clean the foreign body
	The brush was entangled in grass	-	Clean the grass
	Gear skidding	Gear	Replace the gear
	Gear jamming	Gear	Replace the gear
Does not work	Overload protection	-	Reduce load and restart

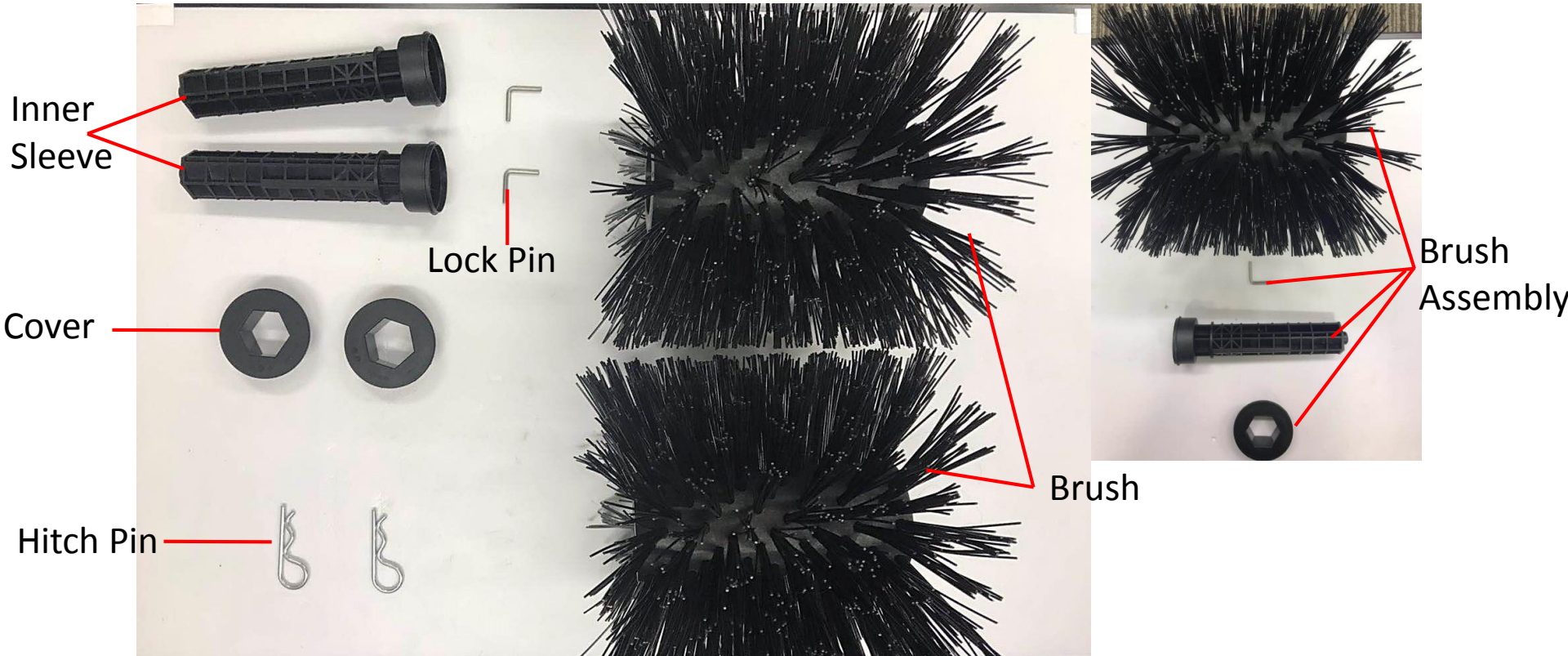
Tool List For Repair

NO.	Tool List	SPEC	Remark
1	Hexagon Wrench	4mm, 2mm	

Part 1: Replace the Right/Left Brushes

Disassemble the Right/Left Brushes

1. Remove the brushes and the inner sleeves refer to the BBA2100 manual.



Description	Part Number	Qty.	Description	Part Number	Qty.
Hitch pin	5670479001	2	Inner sleeve	3130375001	2
Lock pin	5670533001	2	Brush	2826721001	2
Cover	3130373001	2	Brush Assembly	2826816001	2

Disassemble the Right/Left Brushes

2. Remove the guard assembly refer to the BBA2100 manual.



Guard Assembly

Description	Part Number	Qty.
Screw	5620334004	1
Nut	5630015001	1
Guard Assembly	2826717001	1

Part 2: Replace the Tube Assembly & Gear Case Assembly

Replace the Tube Assembly & Gear Case Assembly

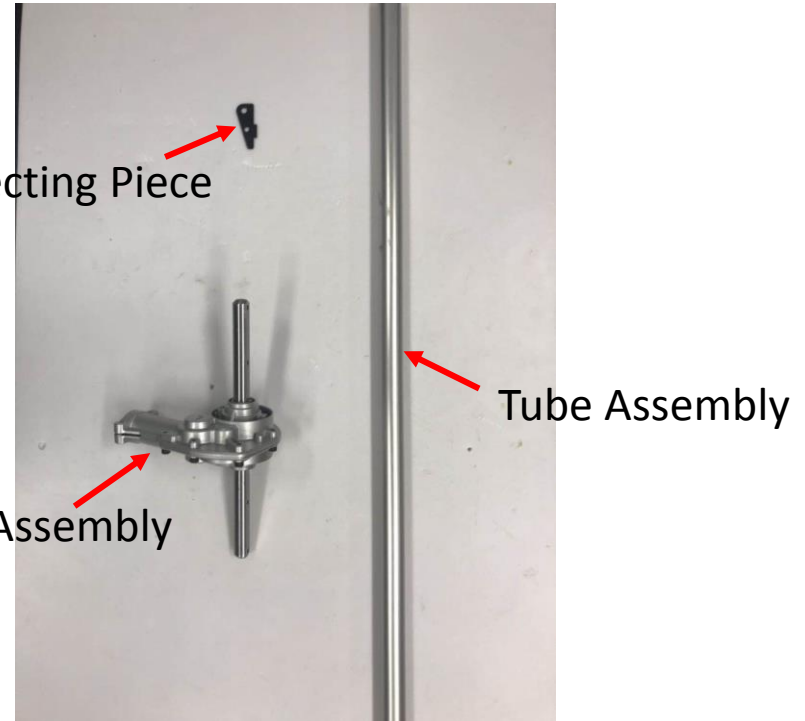
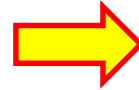
1. Remove the sleeve from the tube.
2. Remove the brushes, inner sleeves and guard. Replace these if the parts are damaged.



Description	Part Number	Qty.
Sleeve	3128734001	1

Replace the Tube Assembly & Gear Case Assembly

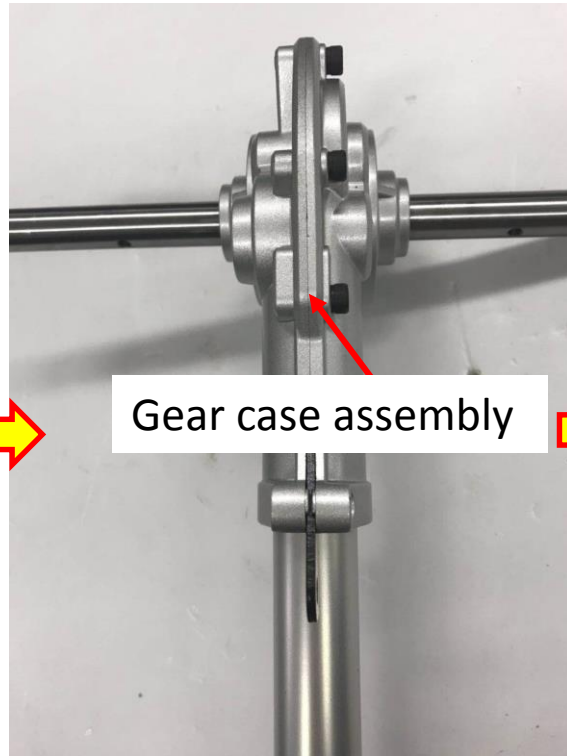
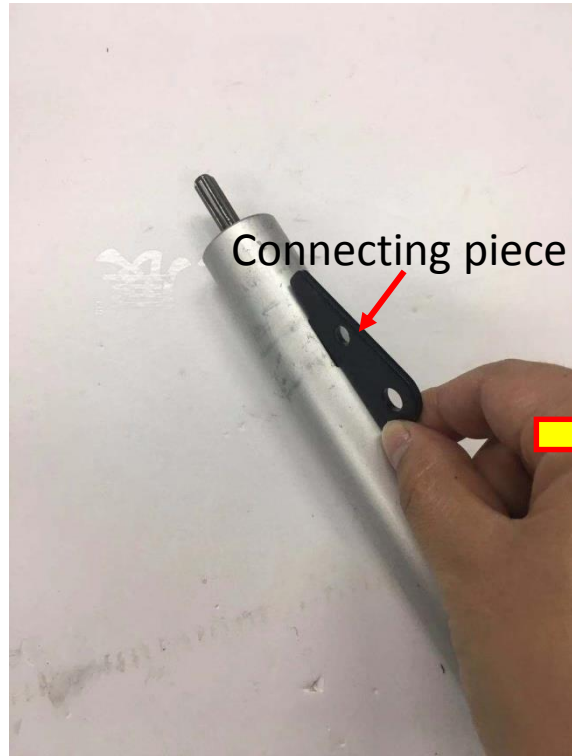
3. Loosen 2 pcs hexagon socket screws to remove the tube assembly from the gear assembly. If any part is damaged, please replace with a new one.



Description	Part Number	Qty.
Hexagon Socket Screw	5620019004	2
Connecting Piece	3706608001	1
Tube assembly	2825763002	1
Gear Assembly	2826284001	1

Replace the Tube Assembly and Gear Case Assembly

4. Insert the connecting piece into the hole of the tube.
5. Connect the tube assembly with the gear case assembly and tighten the two hexagon socket screws.



Replace the Tube Assembly & Gear Case Assembly

6. Assemble the brushes, inner sleeves and guard refer to the BBA2100 manual.



THE END