

MASTERBUILT®

Gravity Universal Controller Kit Replacement

GSG 560, GSG 600, GSG 800, GSG 900, GSG 1050, GSG 1150



CAUTION

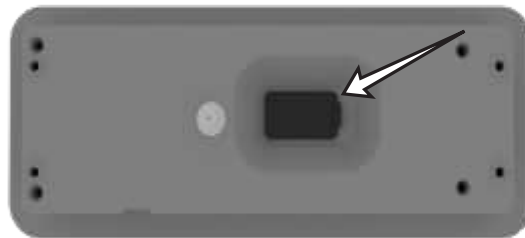


- Make sure the grill has cooled completely before handling to avoid burns.
- Some components may have sharp edges. Use caution and wear protective gloves to avoid injury.
- Power OFF the grill and disconnect the power from the wall before handling.

Set up New Controller before Replacement

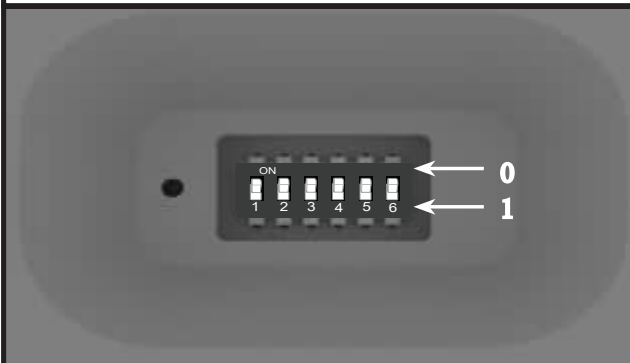
1

Open the silicone cap on the rear panel of the new controller.



2

Toggle the dip switch to select corresponding program according to your product model. The controller screen will show the model after powering on.



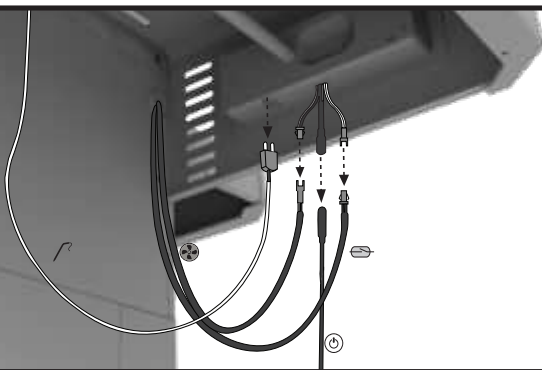
Model	NO.	1	2	3	4	5	6
GS 560		0	0	0	0	0	0
GS 600		1	0	0	0	0	0
GS 800		0	1	0	0	0	0
GS 900		1	1	0	0	0	0
GS 1050		0	0	1	0	0	0
GS 1150		1	0	1	0	0	0

3

Close the silicone cap after confirming the program is correct for the model. Note that the cap needs to be inserted flush and tightly.

Replace Controller for GSG 560, GSG 600, GSG 800, GSG 900 and GSG 1050

1

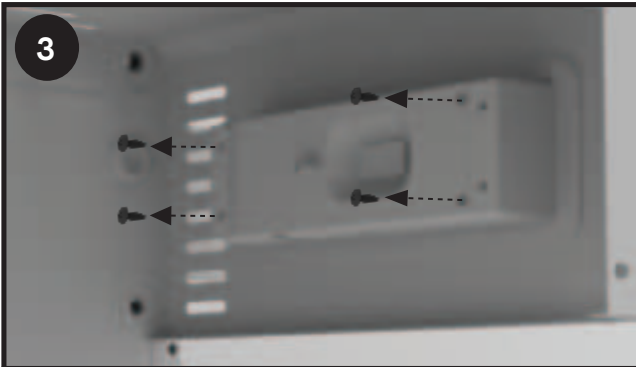
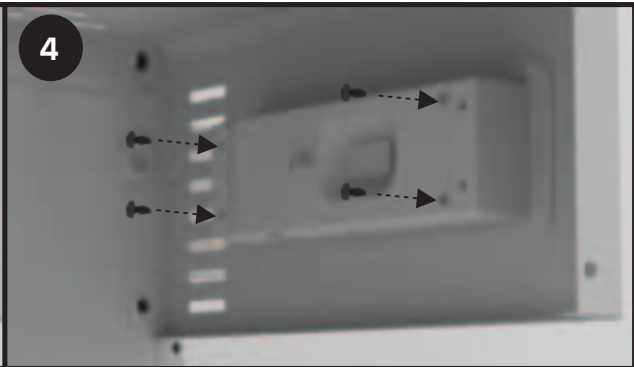
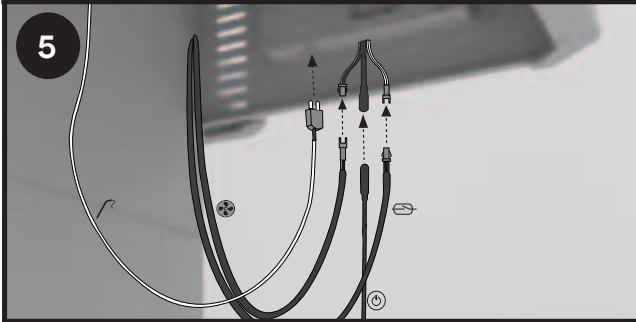
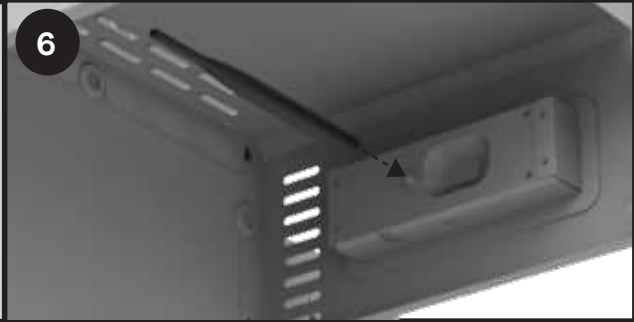


Disconnect all the 4 wires
(Temp probe, switch, fan and power).


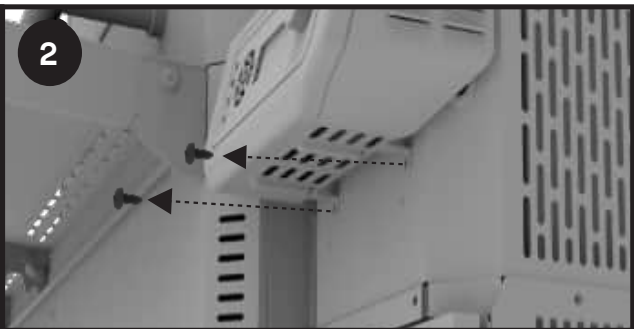
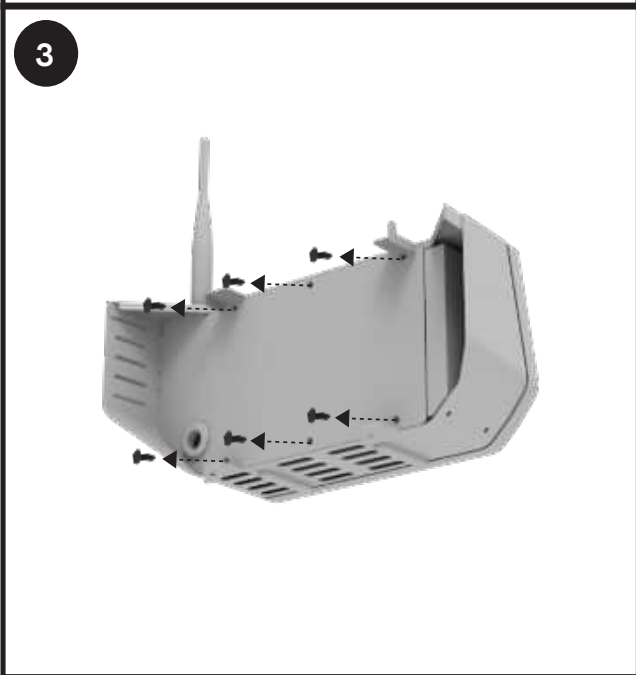
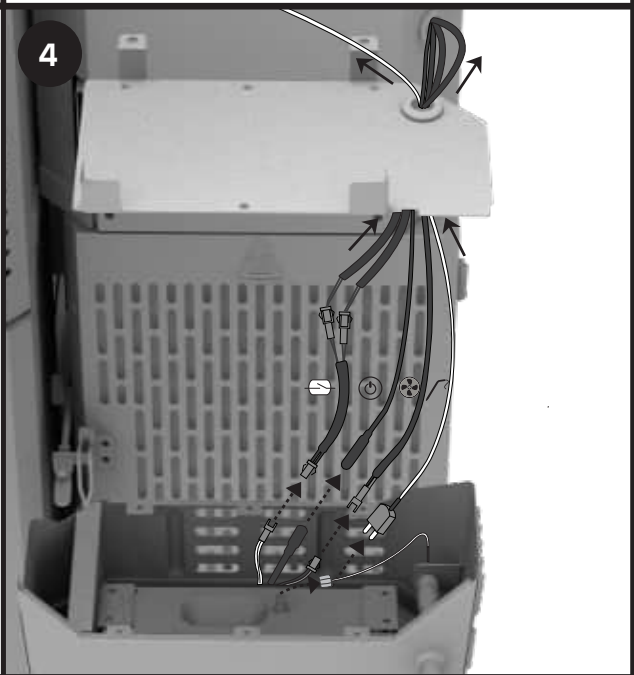
2



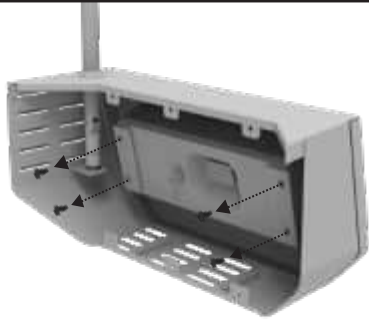
Remove the antenna.

	
<p>3</p> <p>Unscrew 4 screws to remove the failed controller.</p>	<p>4</p> <p>Install new controller with 4 screws.</p>
	
<p>5</p> <p>Connect the probe, switch, fan and power wires.</p>	<p>6</p> <p>Install the antenna.</p>

Replace Controller for GSG 1150

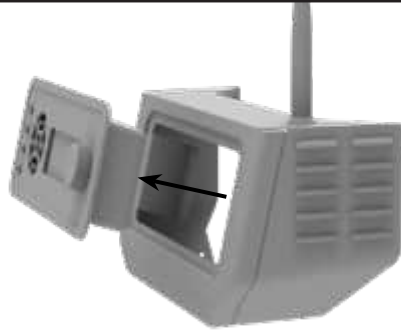
	
<p>1</p> <p>Remove the heat intake slide.</p>	<p>2</p> <p>Remove 2 screws to detach the controller kit from the hopper.</p>
	
<p>3</p> <p>Remove 6 screws from rear of the controller kit to open the back panel.</p>	<p>4</p> <p>Disconnect the antenna wire. Disconnect the other 4 wires and pull them out of the hole.</p>

5



Unscrew 4 screws to remove the failed controller.

6



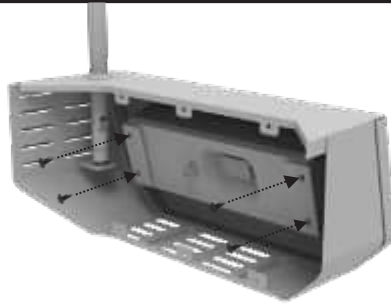
Pull the failed controller out of the housing.

7



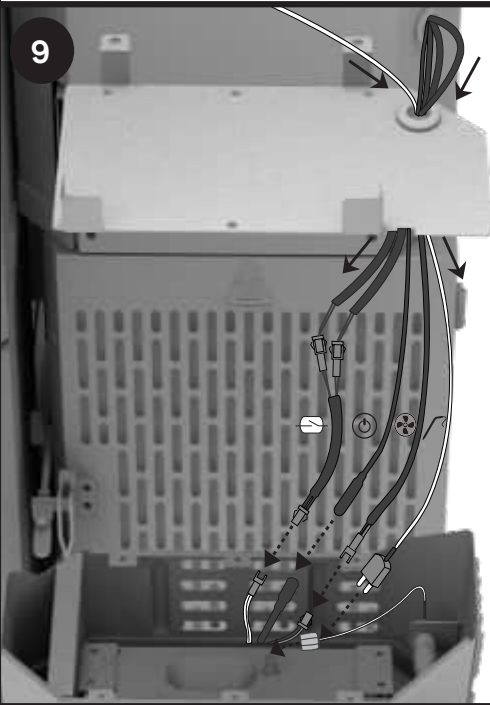
Pull new controller into the housing.

8



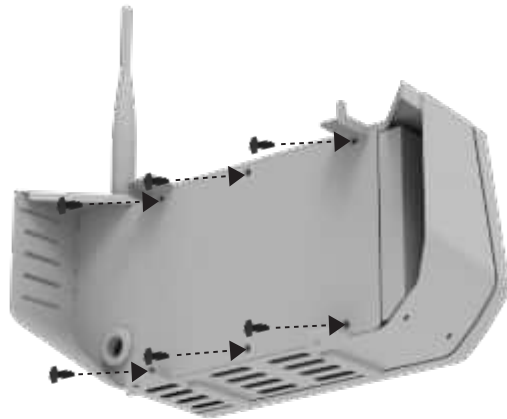
Install the new controller with 4 screws.

9



Connect the antenna wire. Pull the other 5 wires into the hole and connect them.

10



Reinstall the back panel of the controller kit.

11



Reinstall the controller kit on the hopper with 2 screws.

12



Put the heat intake slide in place.