

# Broil King®

REDDI-BILT BARBECUES

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**Broil King**

ROYAL 320  
9419-52  
9419-53

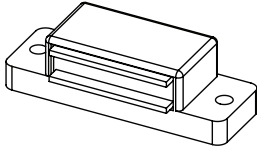
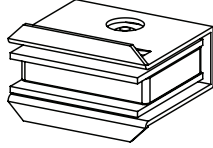
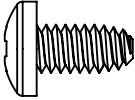
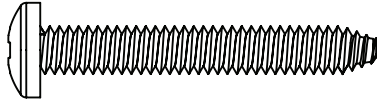
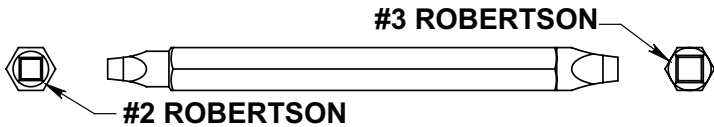
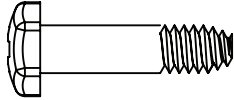
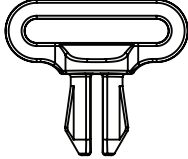
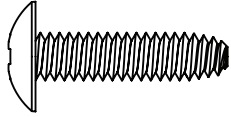
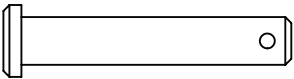
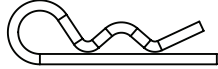
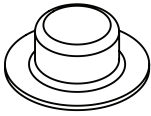
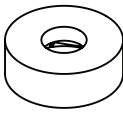
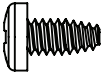




**Broil King**

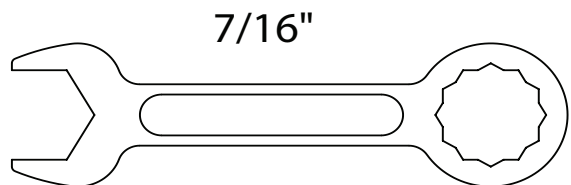
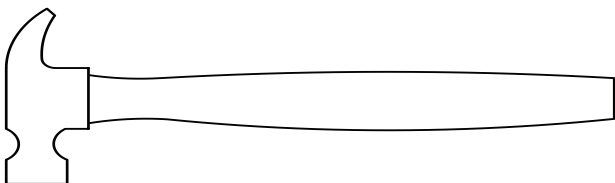
ROYAL 340  
8242-62  
8242-63



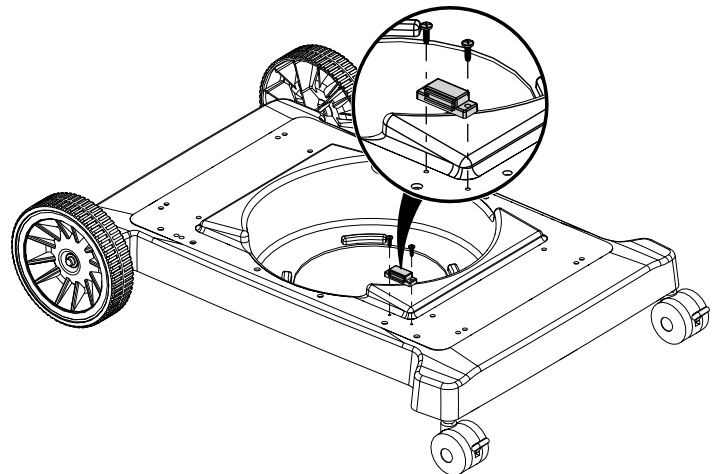
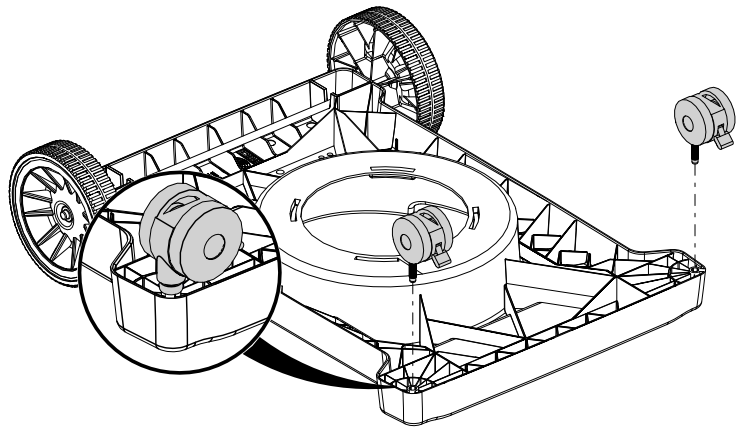
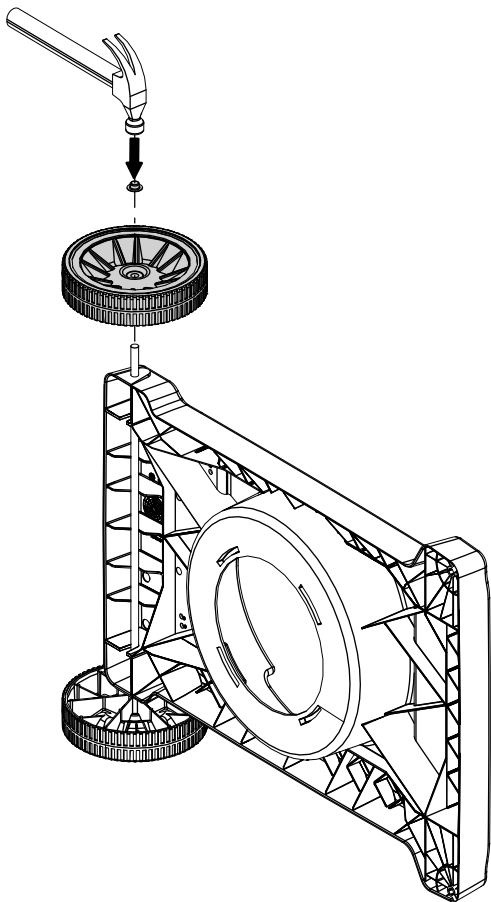
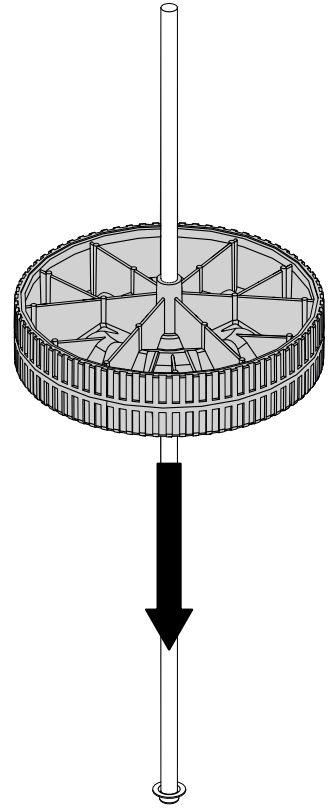
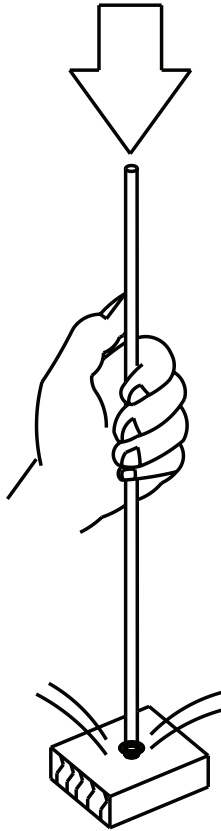
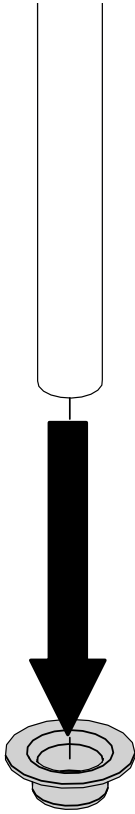
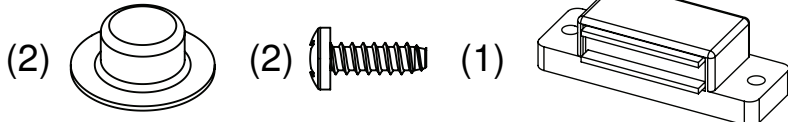
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Y-12865  X6	Y-11561  X4
	Y-11551  X1
Y-12673  X2	Y-12860  X2
32300112  X2	S21233  X2
S21420  X2	Y-12124  X1
Y-29304  X2	S21124  X2
Y-11793  X2	

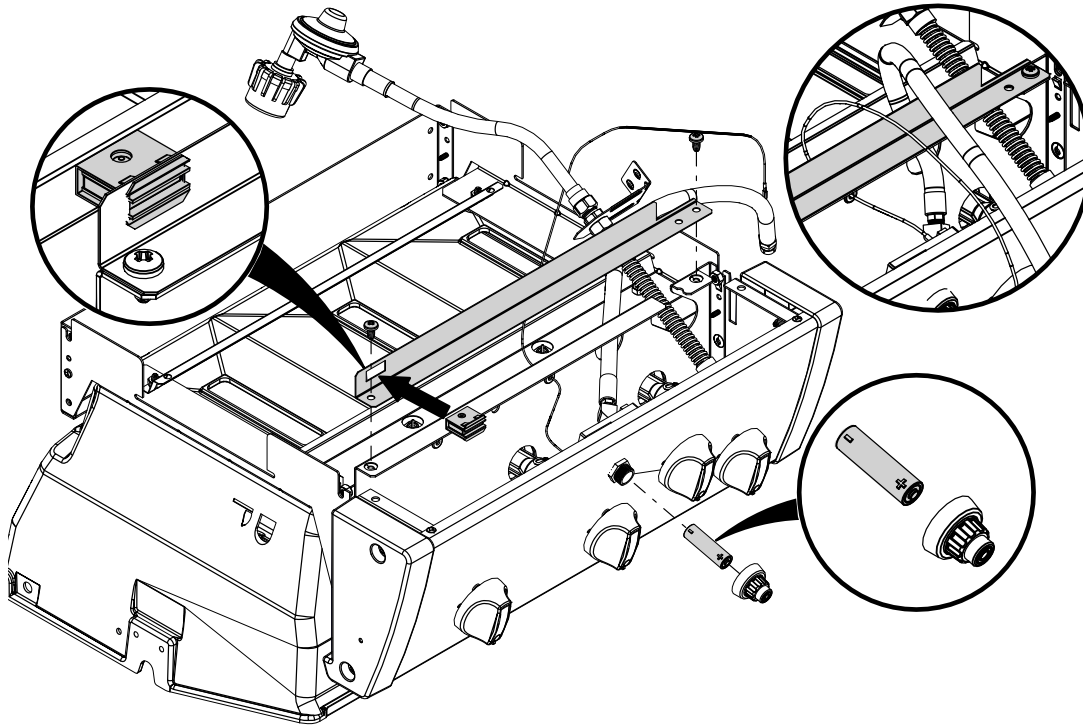
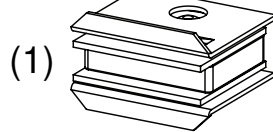
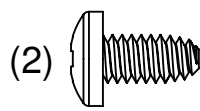
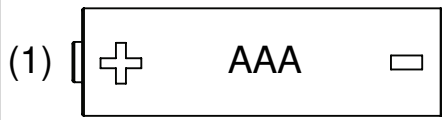
## TOOLS REQUIRED



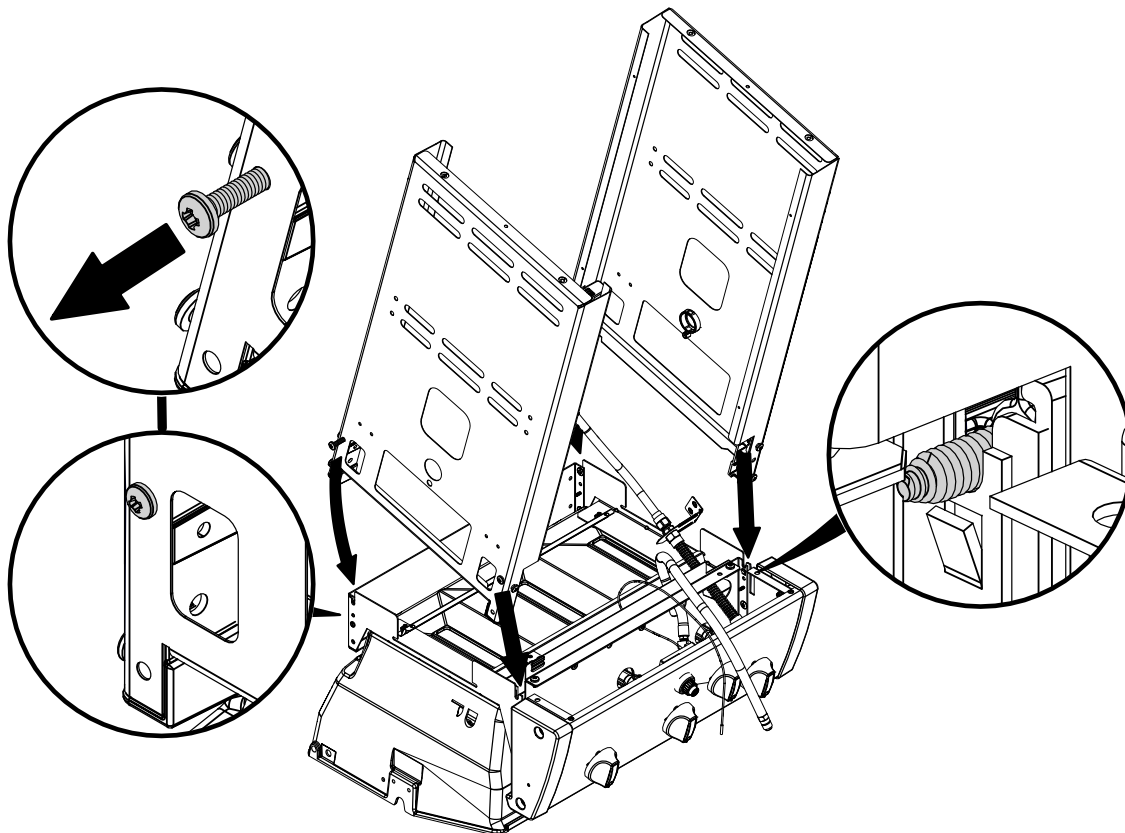
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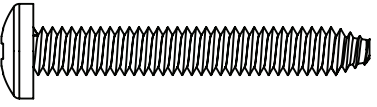
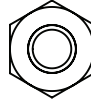
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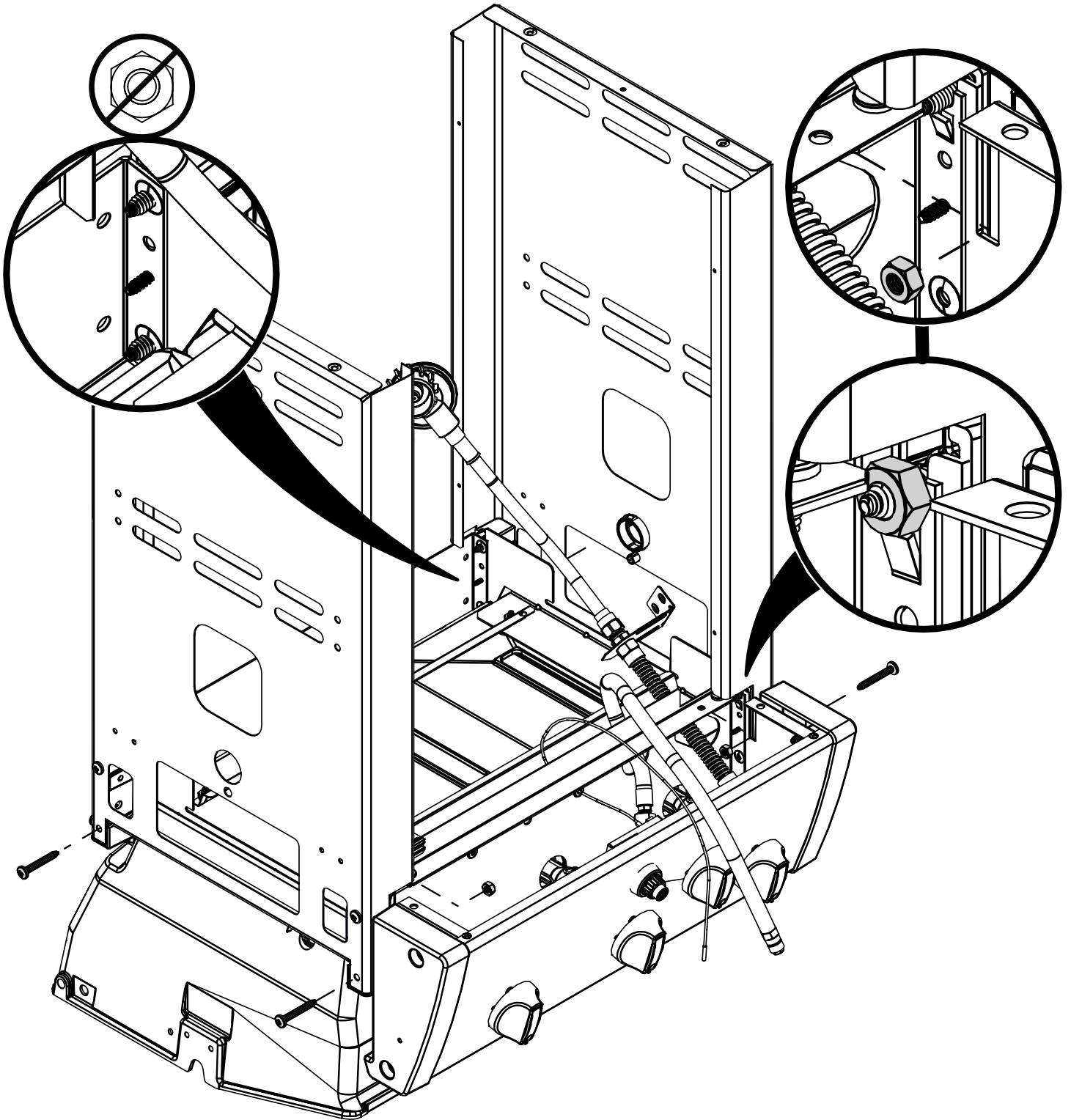


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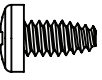


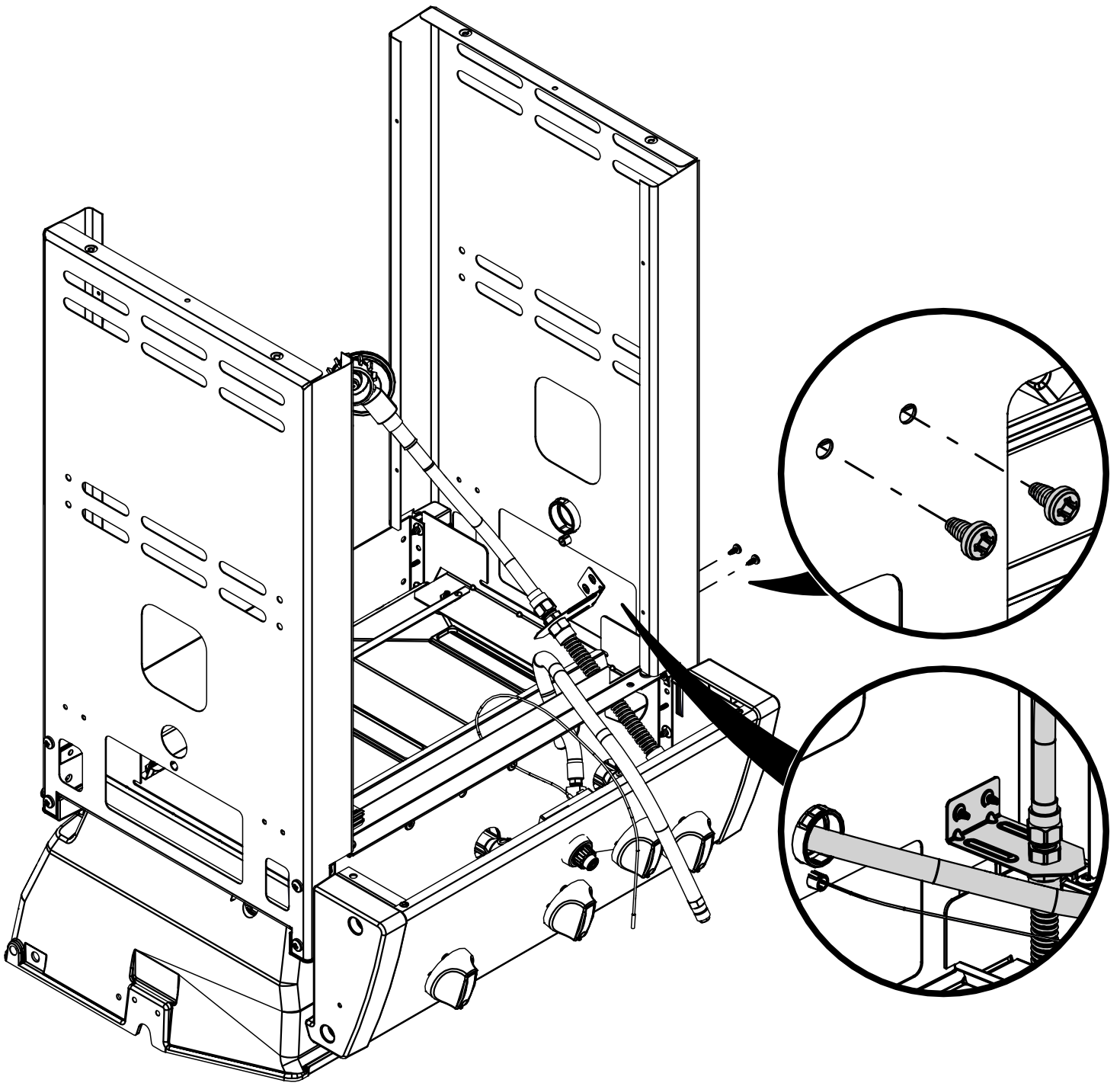
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(4)  (2) 



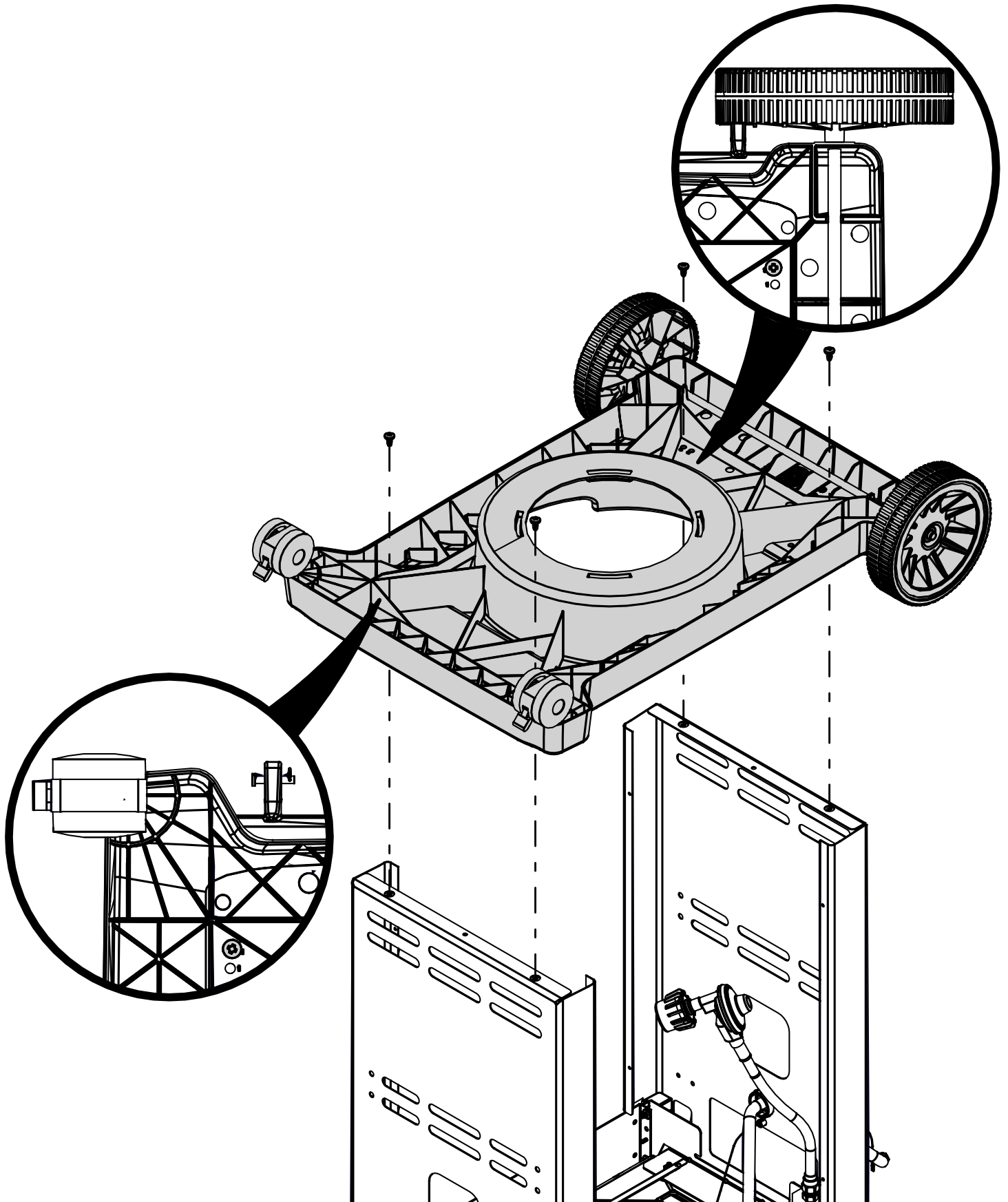
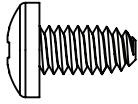
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(2) 

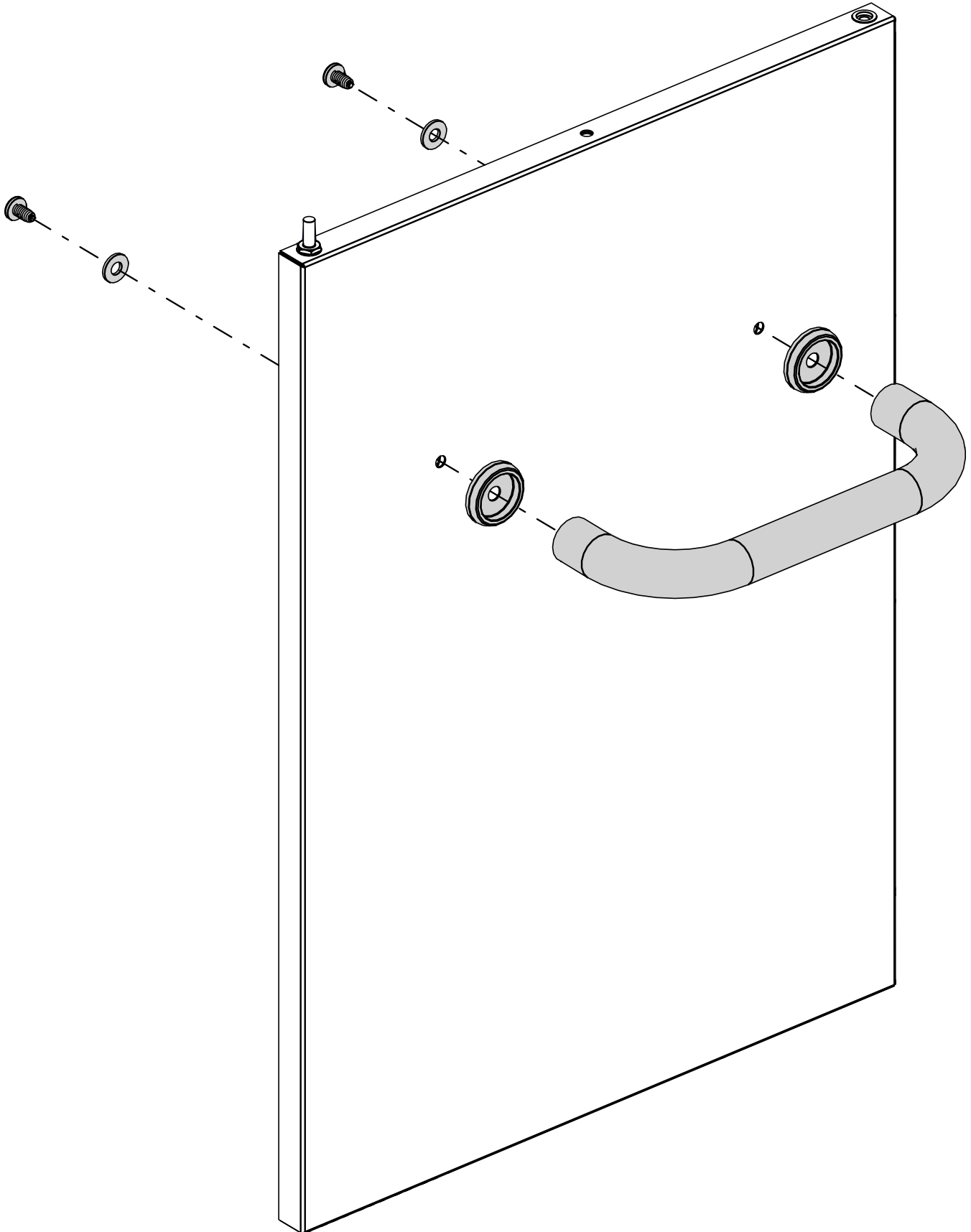
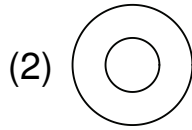
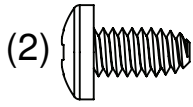


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(4)



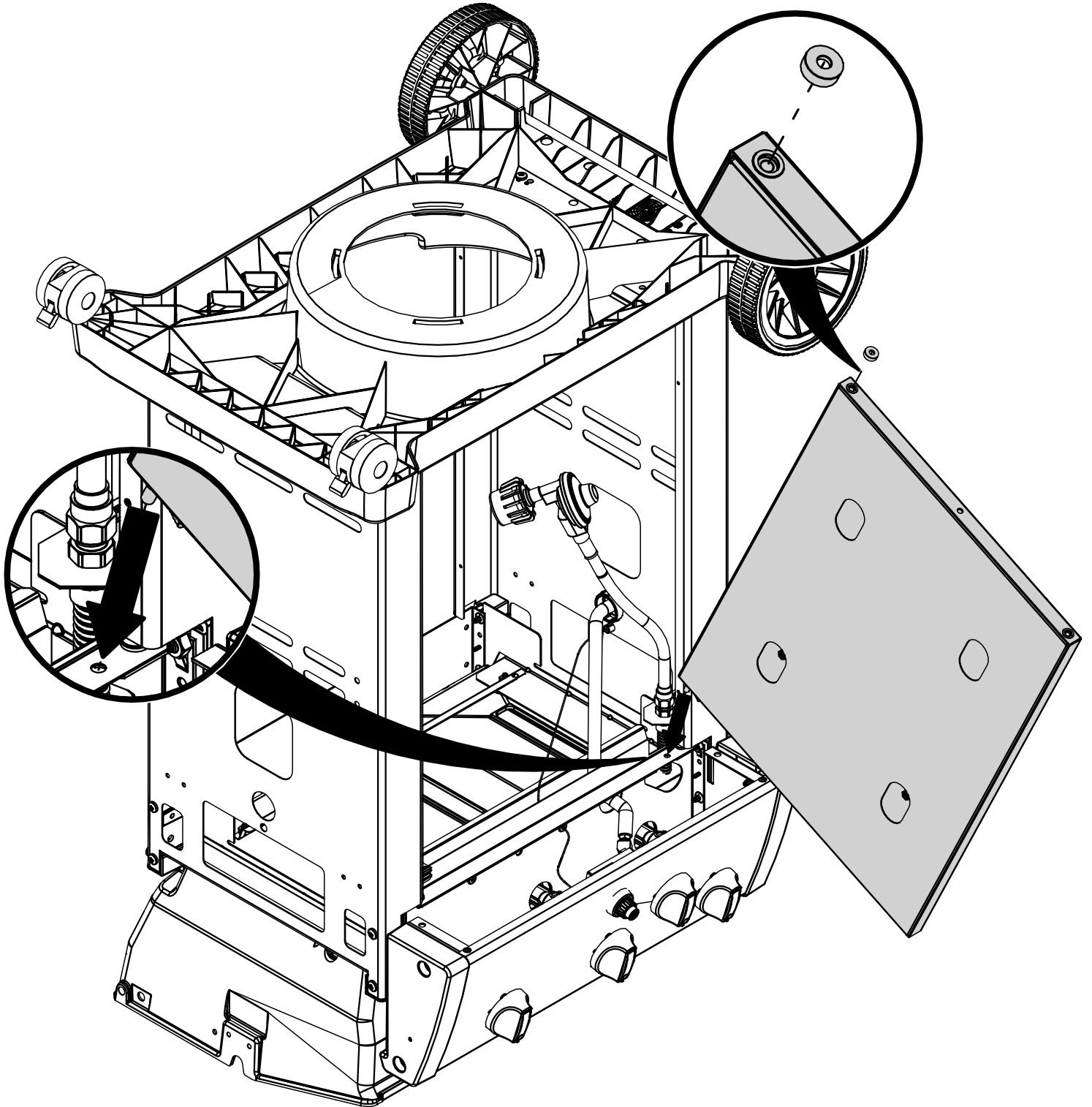
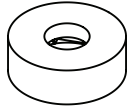
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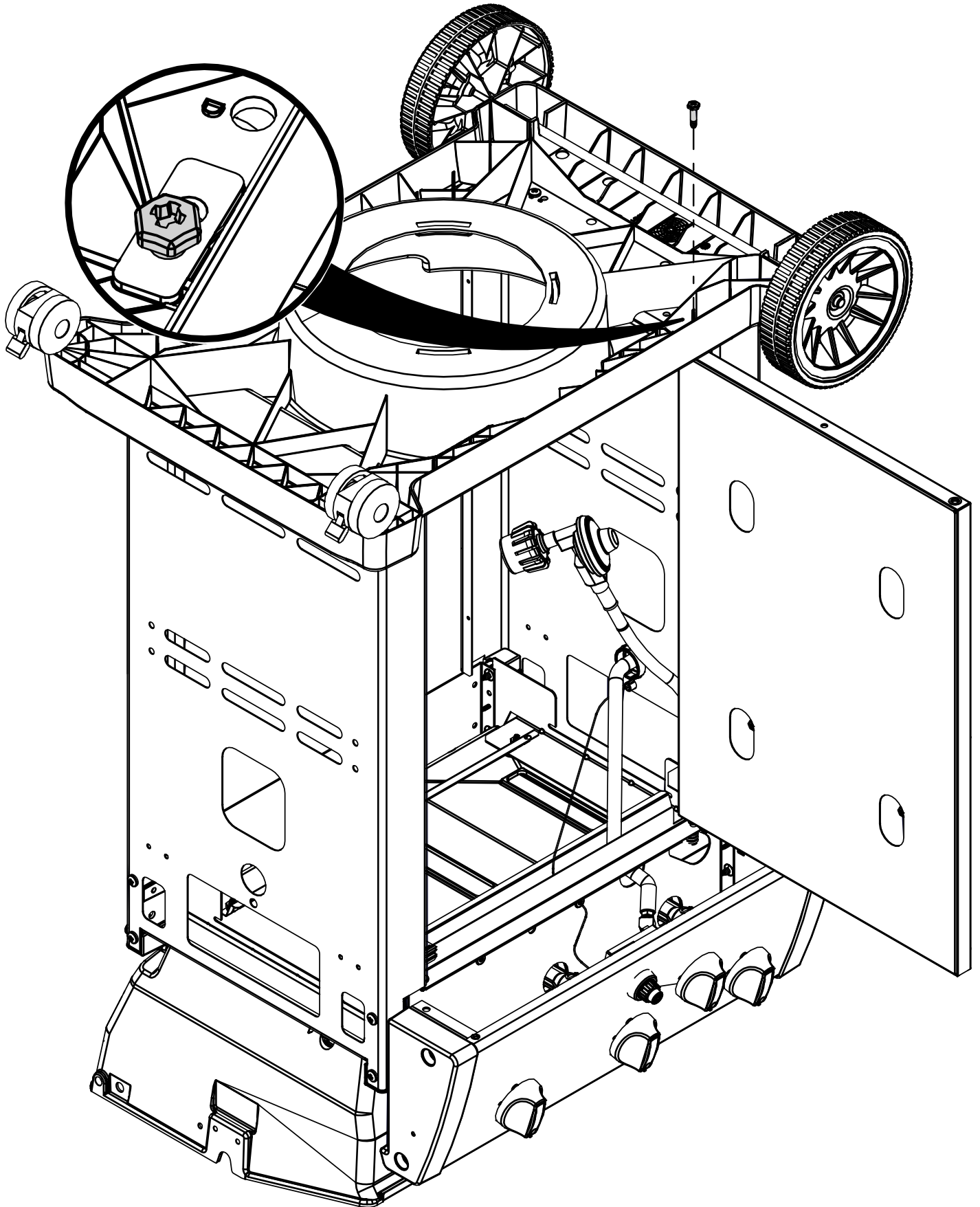
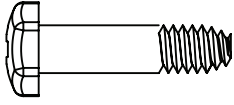
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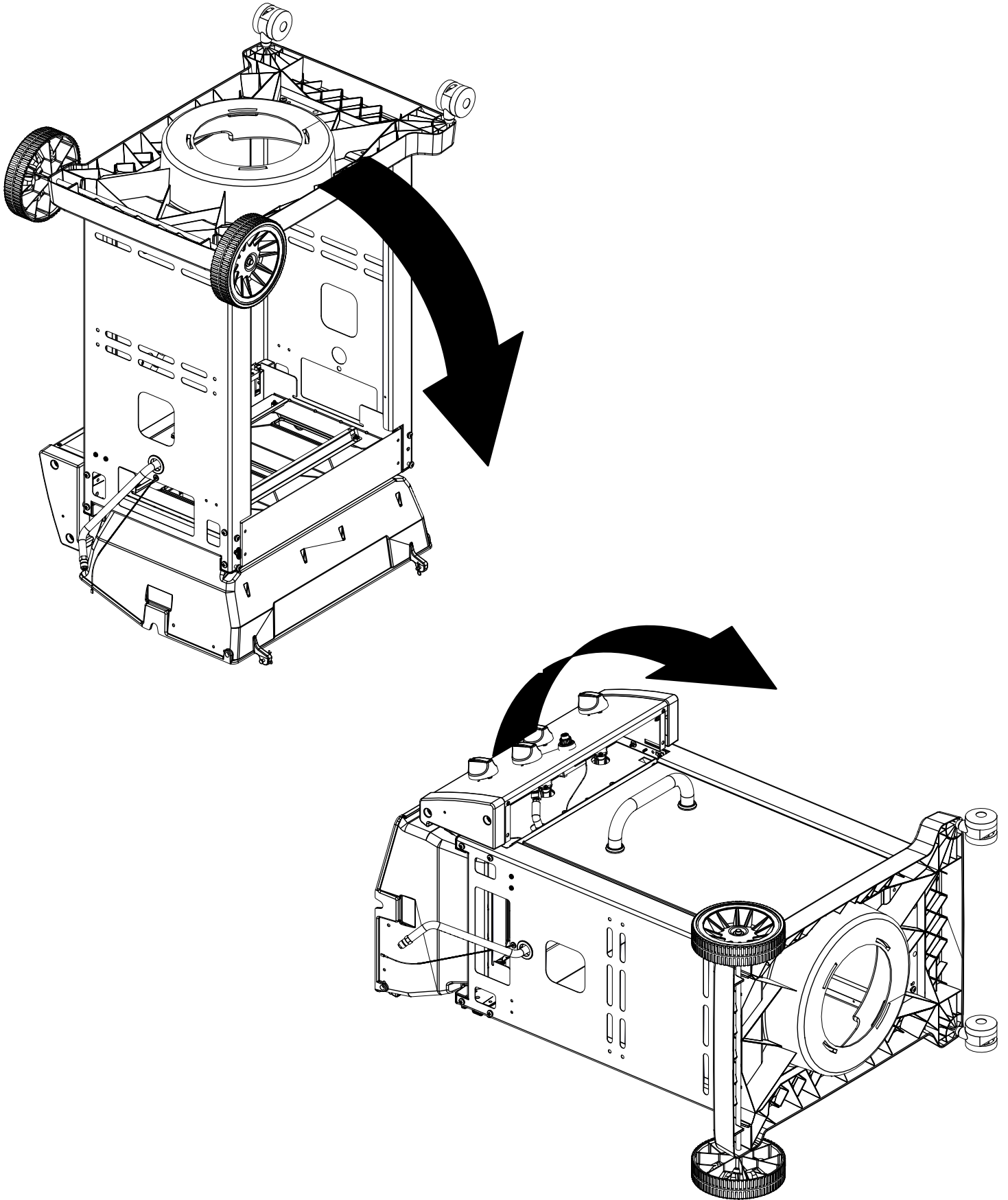
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9

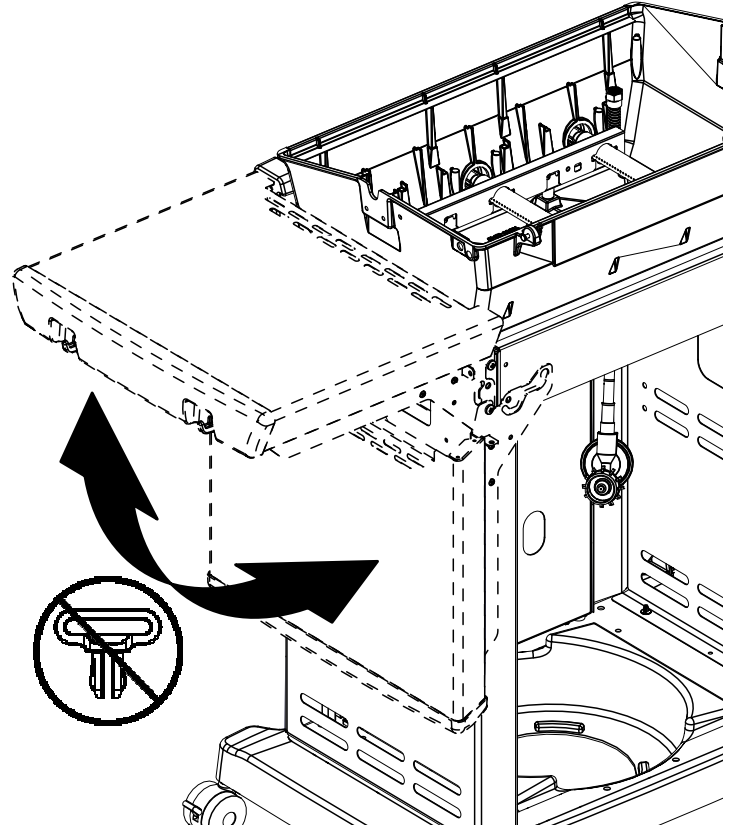
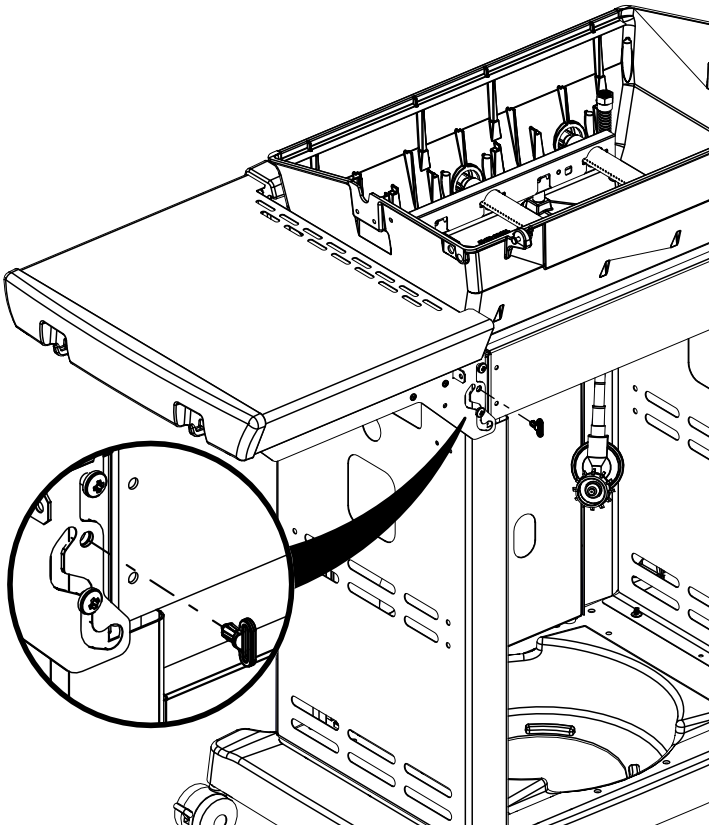
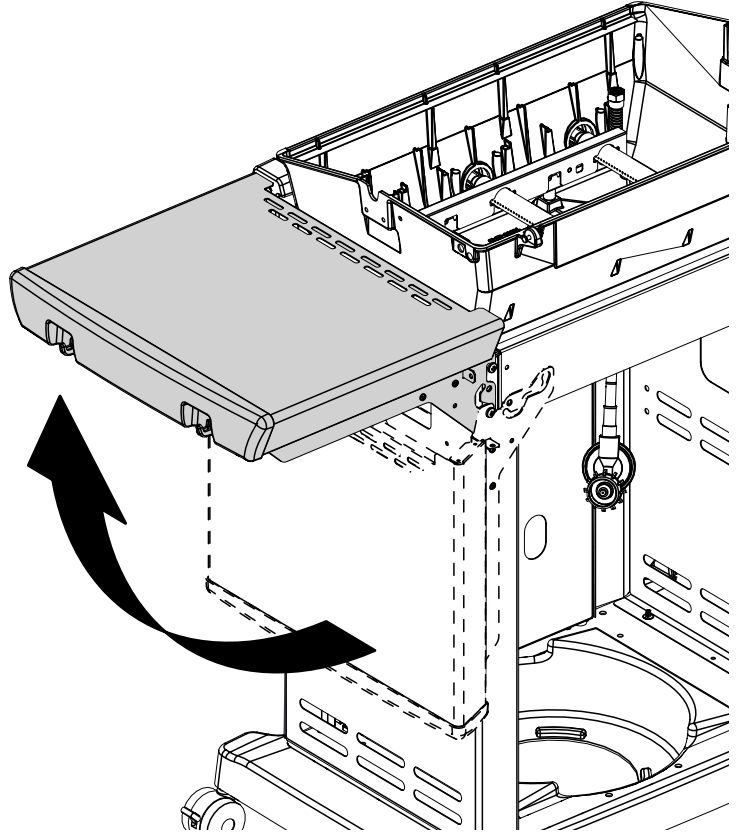
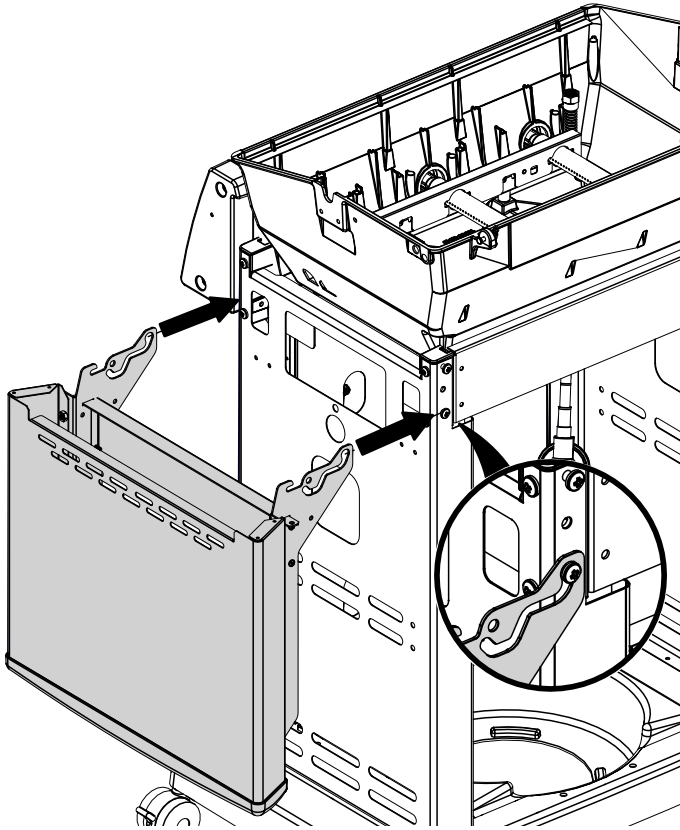
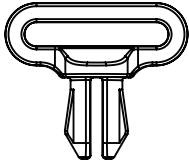
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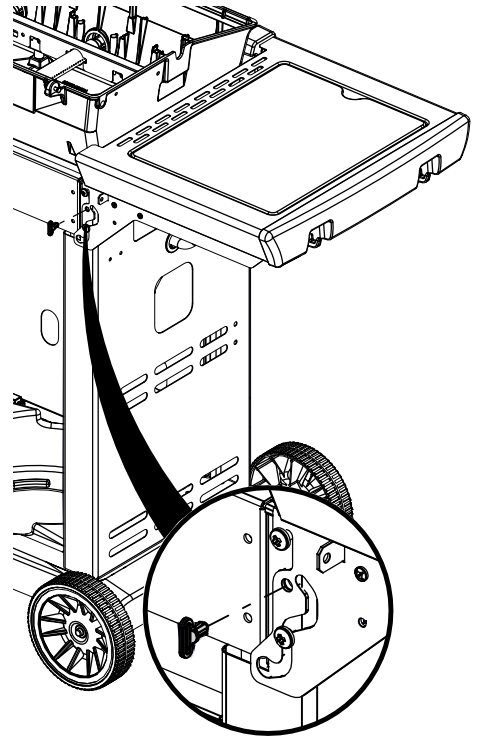
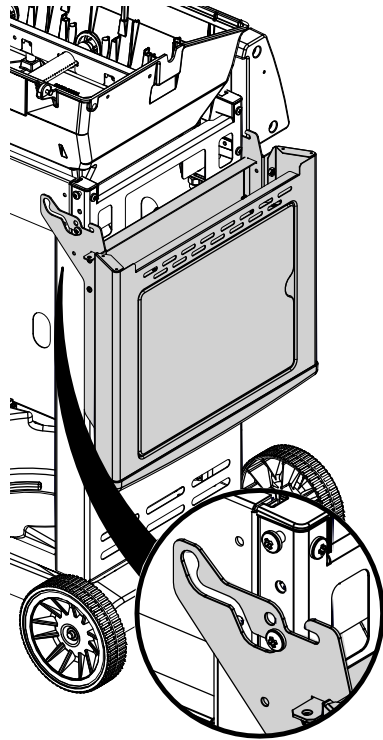
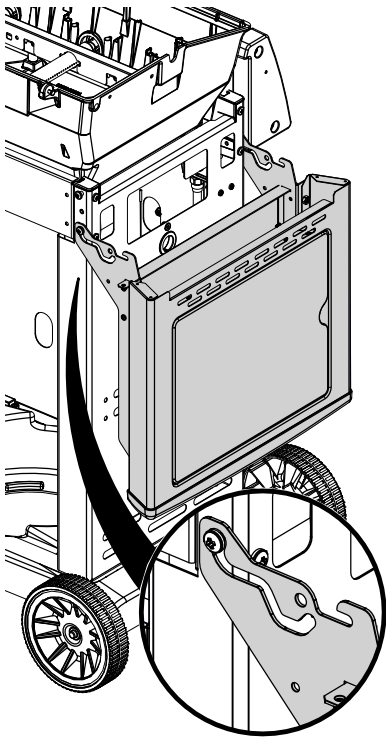
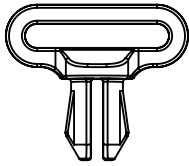
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(1)



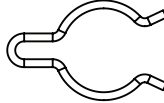
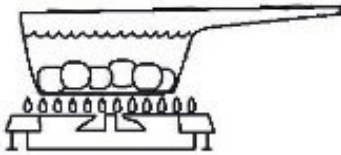
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(1)

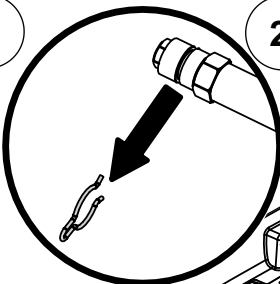


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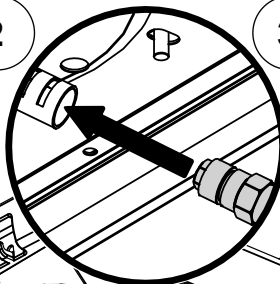
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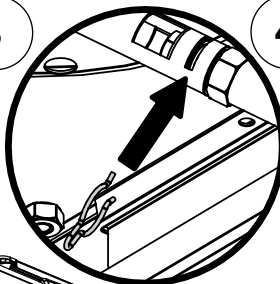
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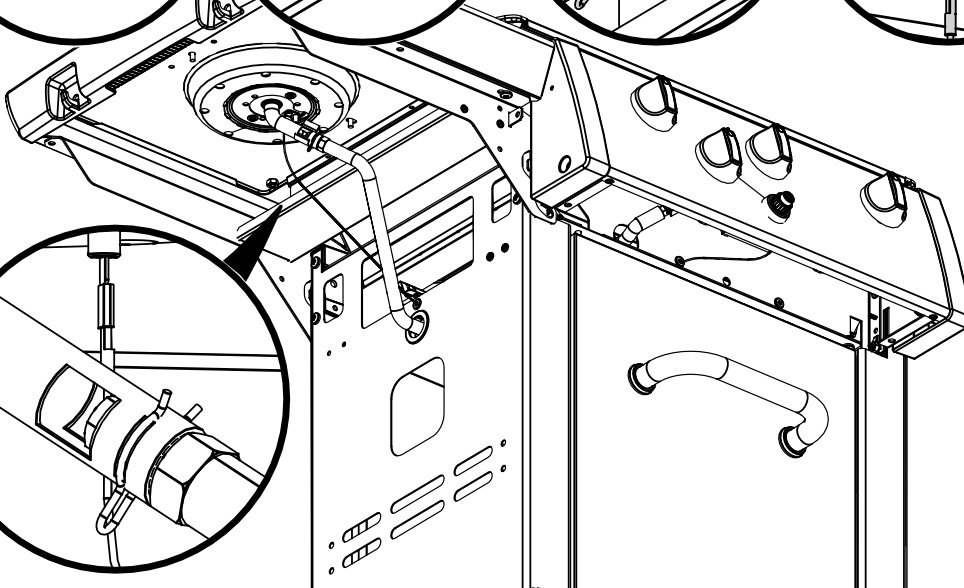
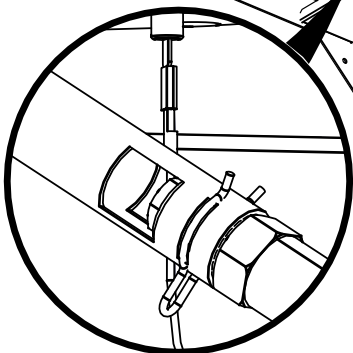
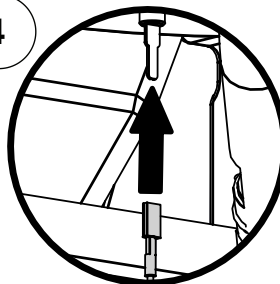
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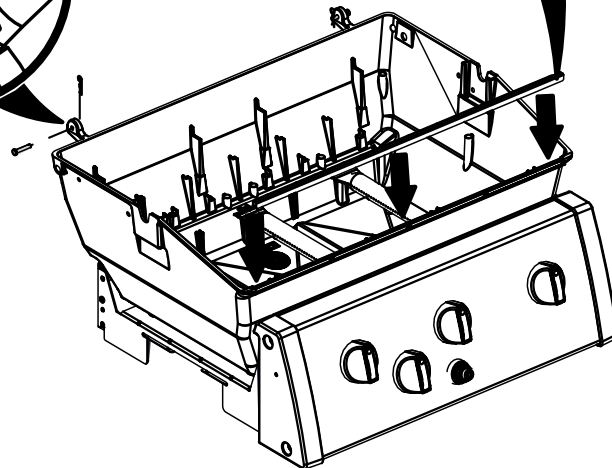
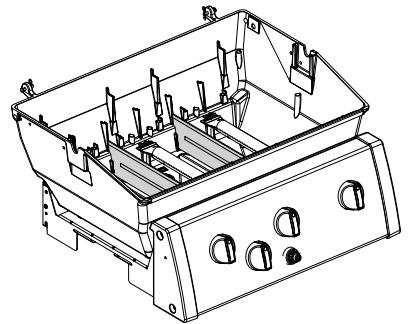
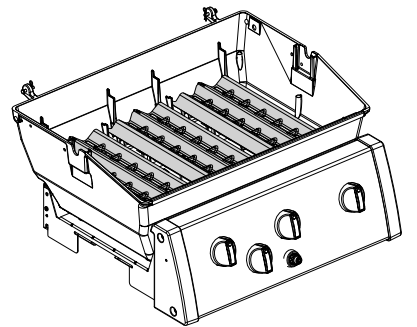
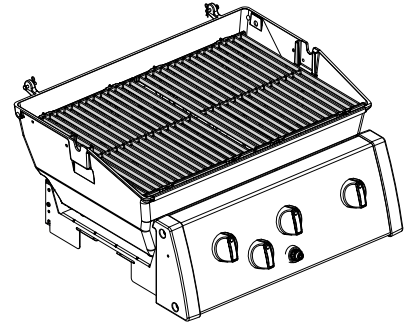
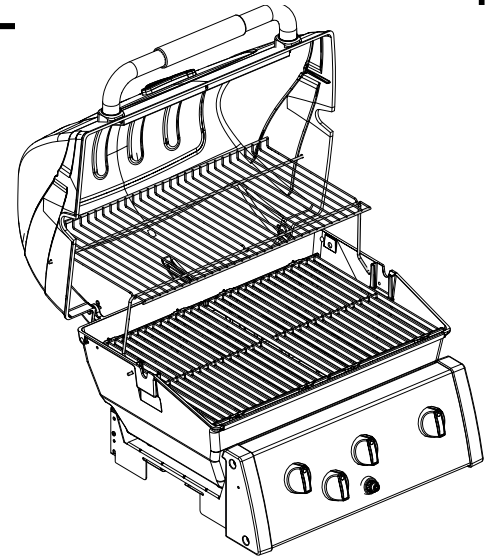
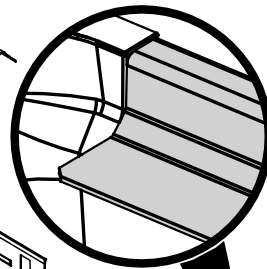
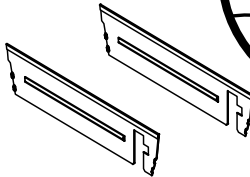
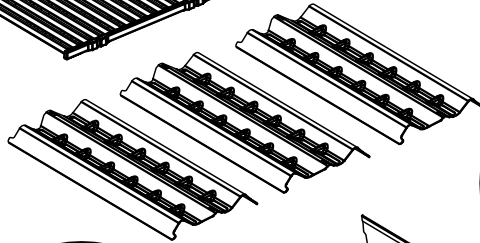
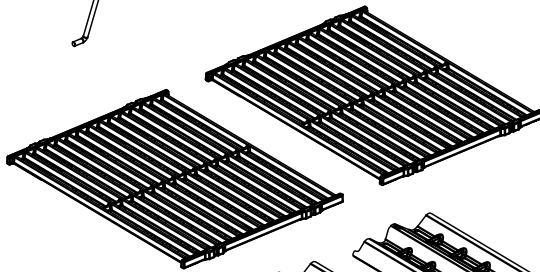
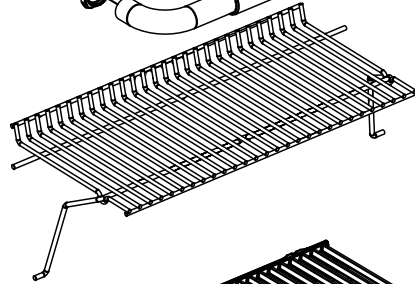
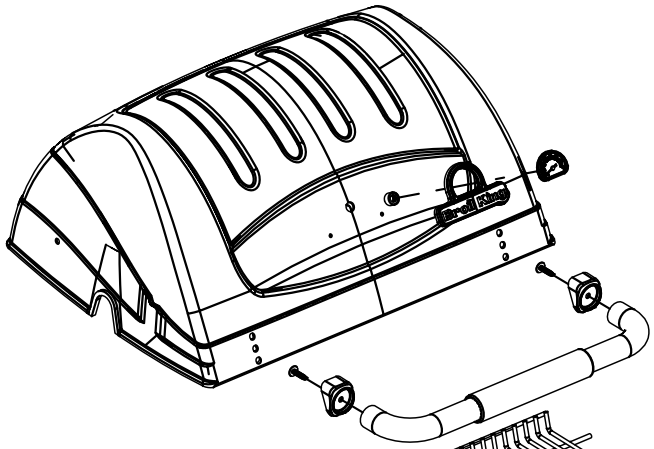
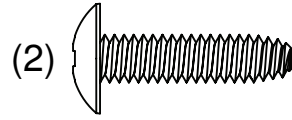
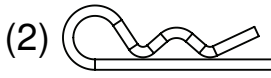
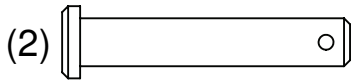


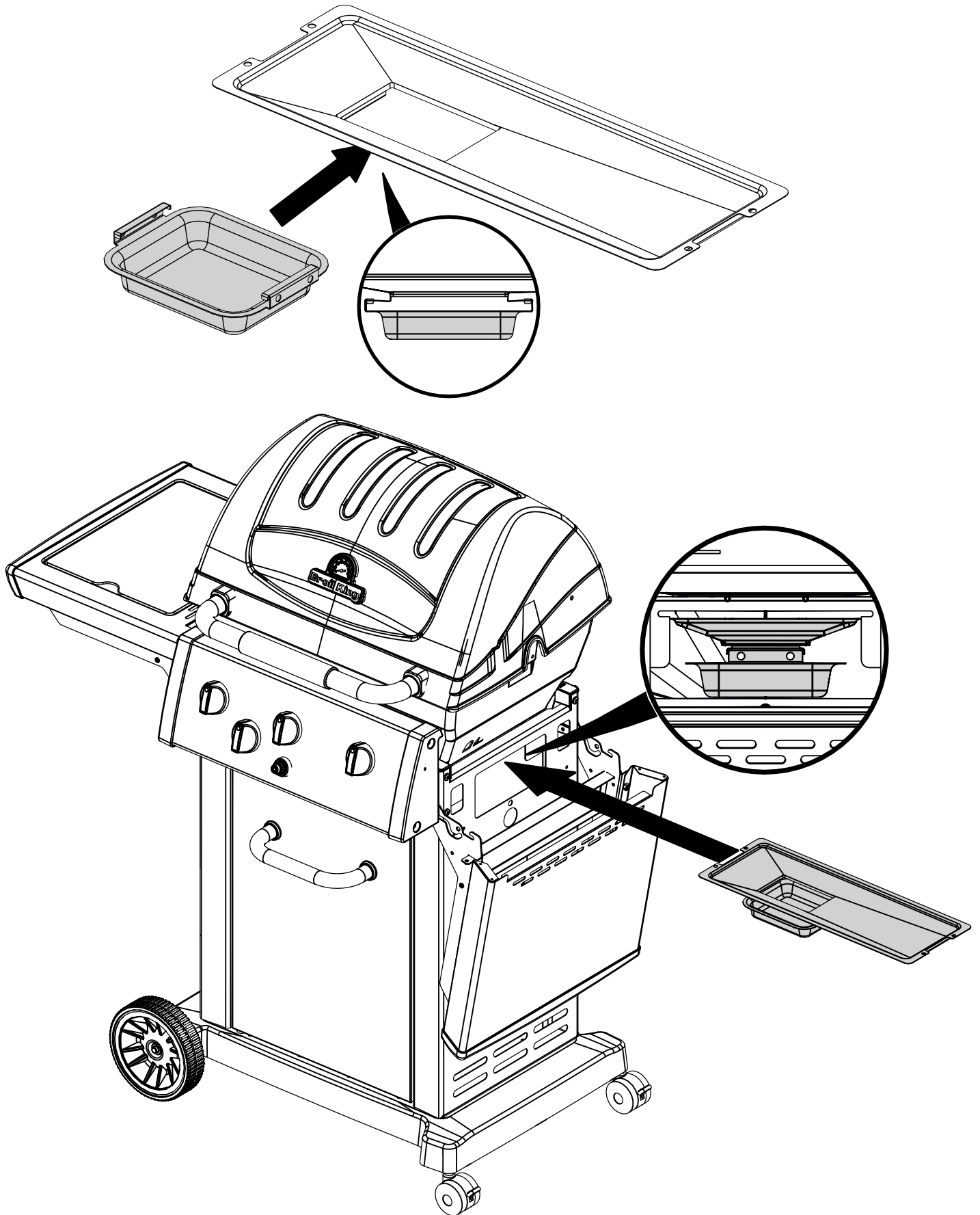
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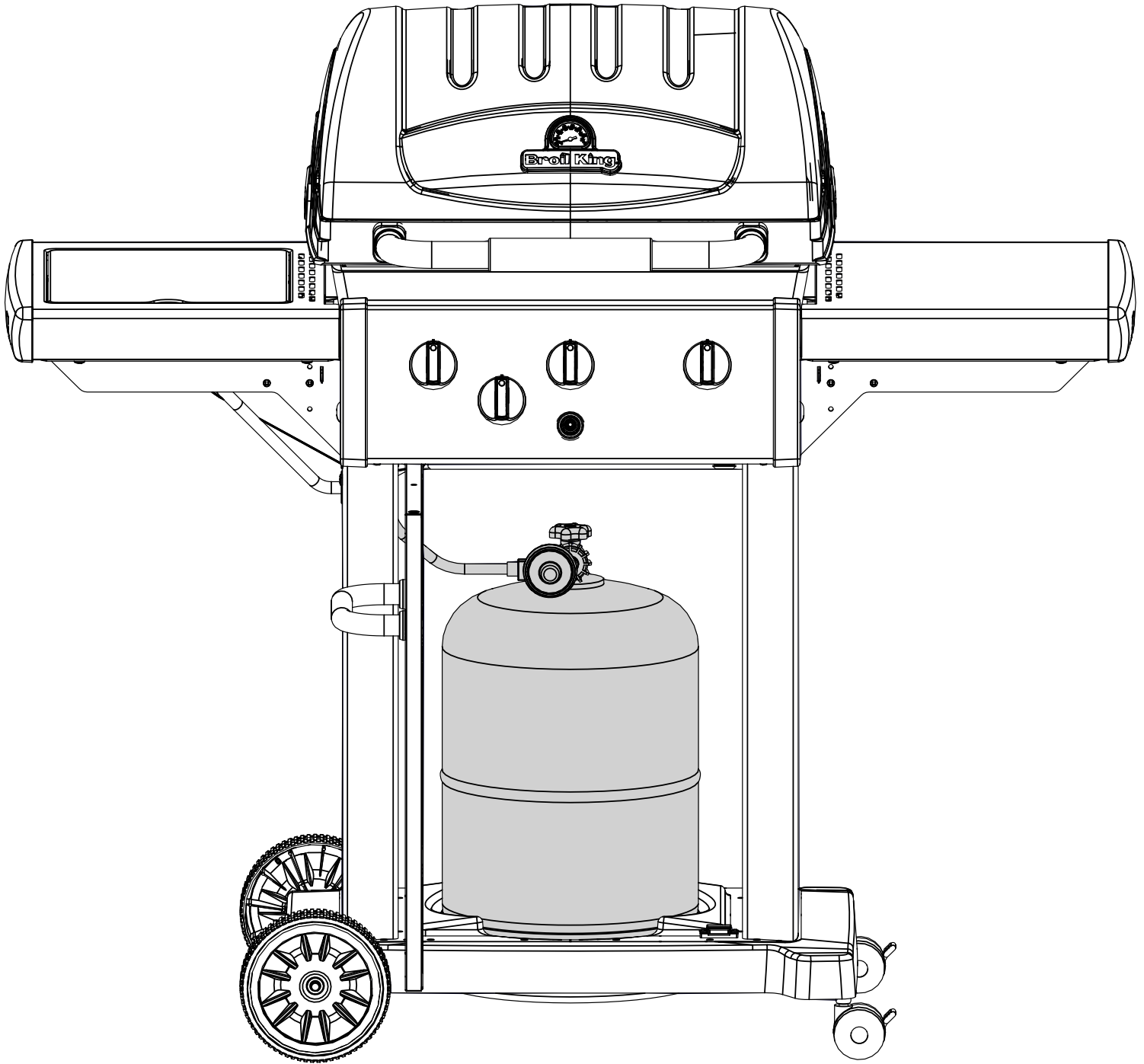




# 14









**PARTS LIST / LISTE DES PIECES**

<u>KEY #</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>9419-52</u>	<u>9419-53</u>	<u>8242-62</u>	<u>8242-63</u>
1	10909-E340	CASTING BOTTOM	1	1	1	1
2	34110328D	CASTING TOP	1	1	1	1
3	10081-BK530	NAMEPLATE	1	1	1	1
4	10184-E26	HEAT SHIELD	2	2	2	2
5	10571-5	HEAT INDICATOR	1	1	1	1
6	32300112	HINGE PIN	2	2	2	2
7	S21233	HITCH PIN CLIP	2	2	2	2
9	10225-T340	GRID - PORCELAIN	2	2	2	2
10	10222-E400	FLAV-R-WAVE	3	3	3	3
11	38110172	GRID - WARMING RACK	1	1	1	1
12	10222-E301	DIVIDER	2	2	2	2
13	10184-R83	BOSS EXTENSION	1	1	1	1
15	52904-E400D	BURNER	3	•	3	•
	52904-E400E	BURNER	•	3	•	3
17	10342-245	ELECTRONIC IGNITOR	1	1	•	•
	10342-246	ELECTRONIC IGNITOR	•	•	1	1
18	10342-E12	ELECTRODE	2	2	2	2
19	52224-024A	COLLECTOR BOX	1	1	1	1
20	10111-16A	HOSE	1	1	1	1
21	29004-012	CONTROL ASSEMBLY	1	•	•	•
	29004-013	CONTROL ASSEMBLY	•	1	•	•
	29004-032	CONTROL ASSEMBLY	•	•	1	•
	29004-033	CONTROL ASSEMBLY	•	•	•	1
21A	S13470-073	SIDE BURNER HOSE	•	•	1	•
	S13470-079	SIDE BURNER HOSE	•	•	•	1
21B	Y-11230	BURNER HOSE CLIP	•	•	1	1
23	10473-K431	CONTROL KNOB	3	3	4	4
30	10194-F138	CONTROL COVER	1	1	•	•
	10194-F158	CONTROL COVER	•	•	1	1
31	10711-E34	EDGE CAP - CONTROL COVER	1	1	1	1
32	10711-E33	EDGE CAP - CONTROL COVER	1	1	1	1
33	10184-E96	RADIATION SHIELD	1	1	1	1
34	10184-E97	GREASE RAIL	1	1	1	1
35	10184-E501	SUPPORT-CASTING-LEFT	1	1	1	1
36	10184-E511	SUPPORT-CASTING-RIGHT	1	1	1	1
37	10184-E651	SUPPORT-SIDE SHELF-LEFT	2	2	2	2
37A	10184-E63	SUPPORT-SIDE SHELF-LEFT	2	2	2	2
38	10184-E641	SUPPORT-SIDE SHELF-RIGHT	2	2	2	2
38A	10184-E62	SUPPORT-SIDE SHELF-RIGHT	2	2	2	2
39	10956-E421	BRACE-REAR	1	1	1	1
40	10958-E71	BASE	1	1	1	1
41	10956-E311	BRACE-FRONT	1	1	1	1
43	10958-E761	SIDE PANEL	2	2	2	2
45	10184-E981	BRACKET - DOOR CATCH	1	1	1	1
48	10184-E691	SHELF BRACKET	2	2	2	2
50	10711-E821	SHELF - SIDE	1	1	1	1
51	10711-E831	SHELF - SIDE	•	•	1	1
	10711-E821	SHELF - SIDE	1	1	•	•
56	10892-7G	WHEEL	2	2	2	2
60	10711-E49	END CAP - SHELF	2	2	2	2
69	10958-E48AB	DOOR	1	1	1	1
70	21071-13	HANDLE	1	1	1	1
71	21070-13	BEZEL	2	2	2	2

**PARTS LIST / LISTE DES PIECES**

<u>KEY #</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>9419-52</u>	<u>9419-53</u>	<u>8242-62</u>	<u>8242-63</u>
72	S21420	PUSH NUT	2	2	2	2
73	Y-12835	WASHER	2	2	2	2
74	S21084	SCREW - #14 x 3/4	3	3	3	3
75	24004-12A	HANDLE	1	1	1	1
76	10239-E107	BEZEL	2	2	2	2
78	10892-13	CASTOR	2	2	2	2
79	Y-11561	BOLT – 1/4:20 x 1 3/4	12	12	12	12
80	Y-11546	SCREW - SHOULDER	8	8	8	8
81	Y-12860	SCREW – 1/4-20 X 1 3/8	6	6	6	6
82	Y-12673	SHELF - LOCK PIN	2	2	2	2
83	Y-12865	SCREW- 1/4-20 X 1/2	8	8	8	8
84	S15170	AXLE	1	1	1	1
85	Y-12855	BOLT- 1/4-20 X 3/8	8	8	8	8
87	Y-11793	NUT- 1/4-20	14	14	16	16
98	S21124	SCREW – 8 X 1/2	31	31	32	32
99	Y-12646	SCREW	•	•	2	2
104	Y-12835	SCREW	•	•	2	2
105	Y-12853	WASHER	•	•	2	2
106	Y-12861	SCREW	•	•	2	2
107	Y-12863	WASHER	4	4	4	4
110	53139-981	GRID	•	•	1	1
111	10390-E10	BURNER	•	•	1	1
113	10342-T16	ELECTRODE	•	•	1	1
114	23000-255	SIDE BURNER LID	•	•	1	1
115	Y-29304	SCREW #10-24 X 3/8	2	2	2	2
117	23000-271	SIDE BURNER BODY	•	•	1	1
122	57054-902	GREASE TRAY	1	1	1	1
123	52009-902	GREASE PAN	1	1	1	1
135	Y-12119	BUSHING	2	2	3	3
144	Y-12220	BUSHING	•	•	1	1
149	10240-20	DOOR PIN	1	1	1	1
152	Y-12222	MAGNET	1	1	1	1
153	Y-12223	SNAP IN MAGNET	1	1	1	1
164	Y-12124	DOOR PIN CAP	1	1	1	1
165	Y-11551	BOLT 1/4-20 X 1	1	1	1	1
166	Y-12117	BUSHING	•	•	2	2

