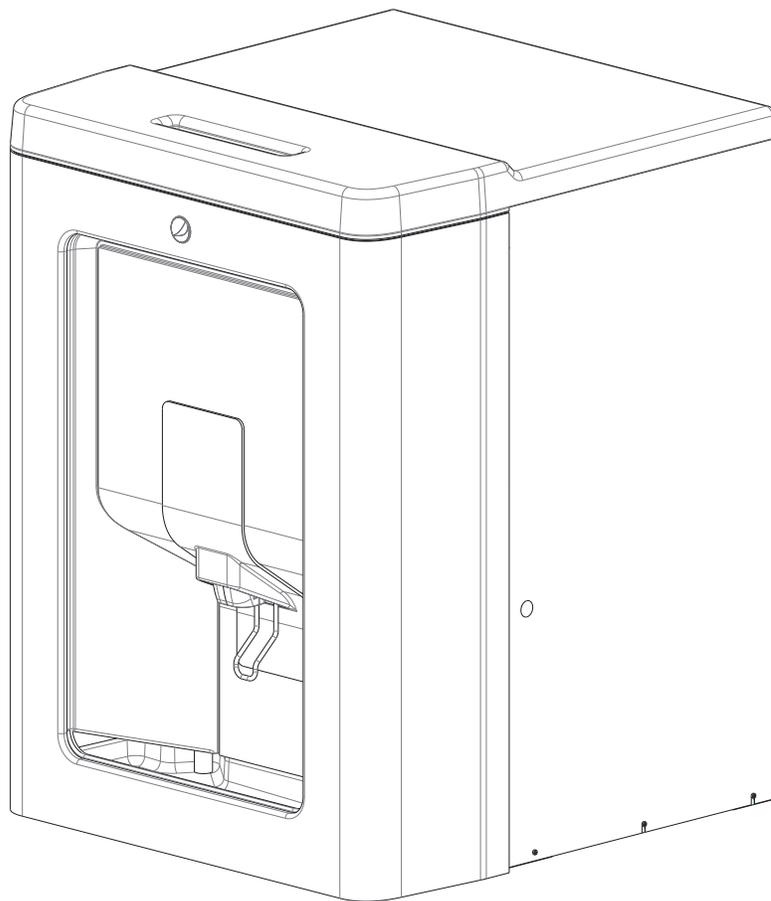


PHANTOM IDC255CH

Illustrated Parts List



Publication Number: 621065350IPL

Release Date: March 24, 2017

Revision: A

Visit the Cornelius web site at www.cornelius.com for all your Literature needs.

The products, technical information, and instructions contained in this manual are subject to change without notice. These instructions are not intended to cover all details or variations of the equipment, nor to provide for every possible contingency in the installation, operation or maintenance of this equipment. This manual assumes that the person(s) working on the equipment have been trained and are skilled in working with electrical, plumbing, pneumatic, and mechanical equipment. It is assumed that appropriate safety precautions are taken and that all local safety and construction requirements are being met, in addition to the information contained in this manual.

This Product is warranted only as provided in Cornelius' Commercial Warranty applicable to this Product and is subject to all of the restrictions and limitations contained in the Commercial Warranty.

Cornelius will not be responsible for any repair, replacement or other service required by or loss or damage resulting from any of the following occurrences, including but not limited to, (1) other than normal and proper use and normal service conditions with respect to the Product, (2) improper voltage, (3) inadequate wiring, (4) abuse, (5) accident, (6) alteration, (7) misuse, (8) neglect, (9) unauthorized repair or the failure to utilize suitably qualified and trained persons to perform service and/or repair of the Product, (10) improper cleaning, (11) failure to follow installation, operating, cleaning or maintenance instructions, (12) use of "non-authorized" parts (i.e., parts that are not 100% compatible with the Product) which use voids the entire warranty, (13) Product parts in contact with water or the product dispensed which are adversely impacted by changes in liquid scale or chemical composition.

Contact Information:

To inquire about current revisions of this and other documentation or for assistance with any Cornelius product contact:

www.cornelius-usa.com

800-238-3600

Trademarks and Copyrights:

This document contains proprietary information and it may not be reproduced in any way without permission from Cornelius.

This document contains the original instructions for the unit described.

CORNELIUS INC
101 Regency Drive
Glendale Heights, IL
Tel: + 1 800-238-3600

Printed in U.S.A.

COLD PLATE ASSEMBLY

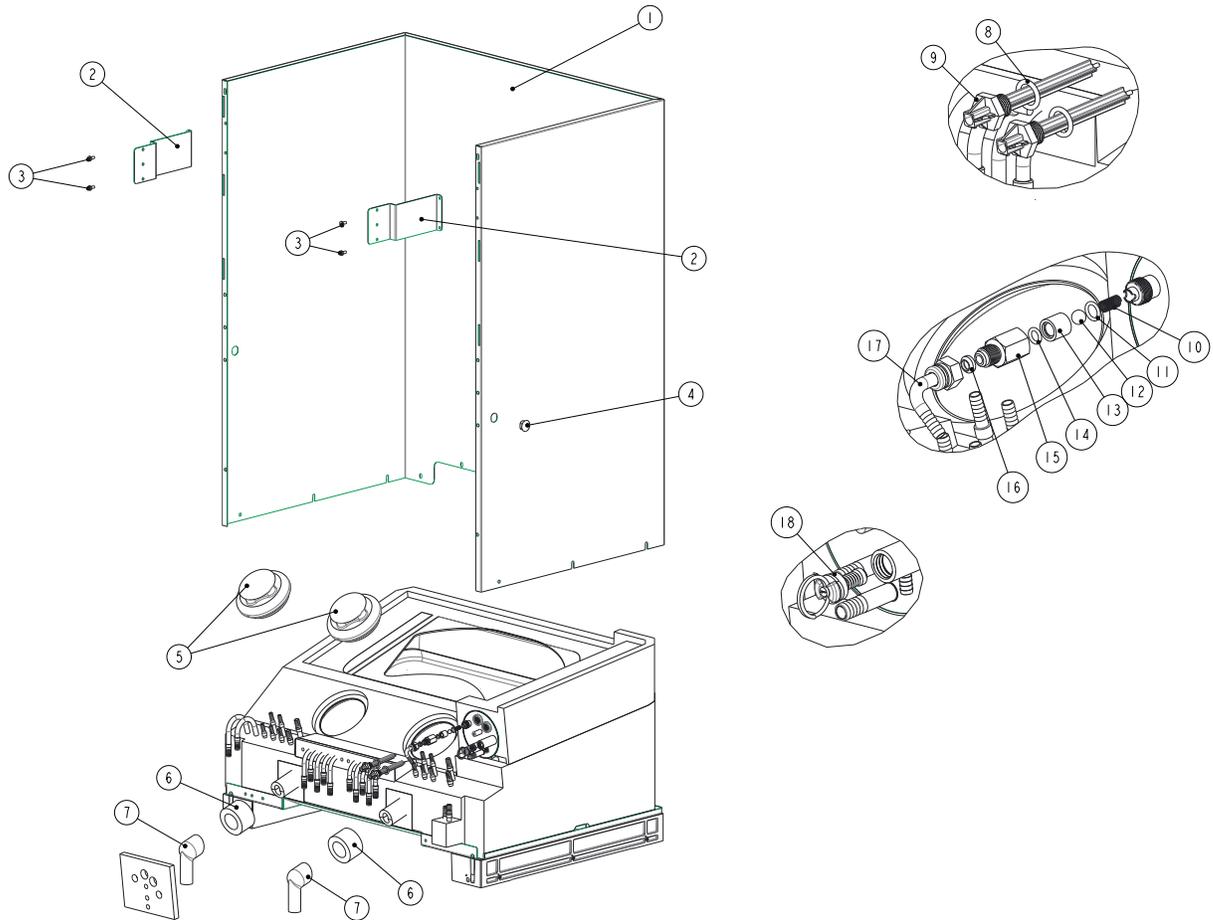


Figure 1.

Table 1:

Item No.	Part No.	Name
1	620051911	WRAP ED250/IDC255
2	620052611	BRKT E-BOX MOUNTING
3	70307	RIVET POP 187D 188-250
4	51908	PLUG BUTN 3/4HOLE DD BLK PLSTC
5	620516645	COVER COLDPLATE ACCESS
6	50335	TUBING
7	53011	ELBOW CP DRAIN
8	31525007	O-RING 488ID 103CS 60DU BU-N
9	620607108	PROBE LEVEL CONTROL IDC
10	64678	SPRING
11	31525012	O-RING 301ID 070CS 60DU BU-N
12	64560	BALL .3125 SS (CHECK VALVE)
13	64686	SLEEVE SS CHK VLV
14	398033002	O-RING 239ID 070CS 70DU BU-N

Table 1:

Item No.	Part No.	Name
15	64677001	BODY CHECK VALVE
16	178025100	GASKET 1/4 MALE FLARE FIT
17	77040100	FITG L-SWV 1/4 FL X 1/4BRB 7/16-20
18	630001122	VALVE RELIEF ASY BLACK

HOPPER ASSEMBLY

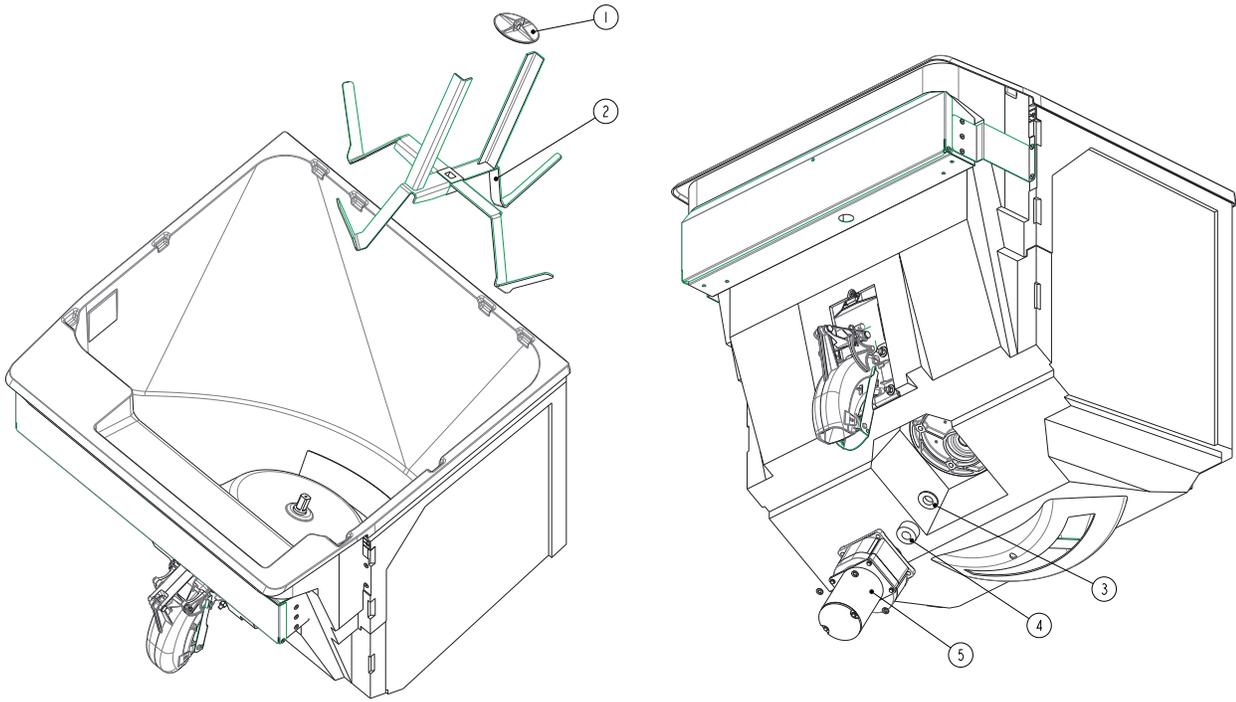


Figure 2.

Table 2:

Item No.	Part No.	Name
1	15087	RETAINER AGITATOR
2	620042766	AGITATOR ASSY
3	620711105	SEAL GEARBOX SHAFT
4	52876	GASKET MOTOR SHAFT
5	620314913	MOTOR AGITATOR GEARBOX LESS SVC

ICE CHUTE ASSEMBLY

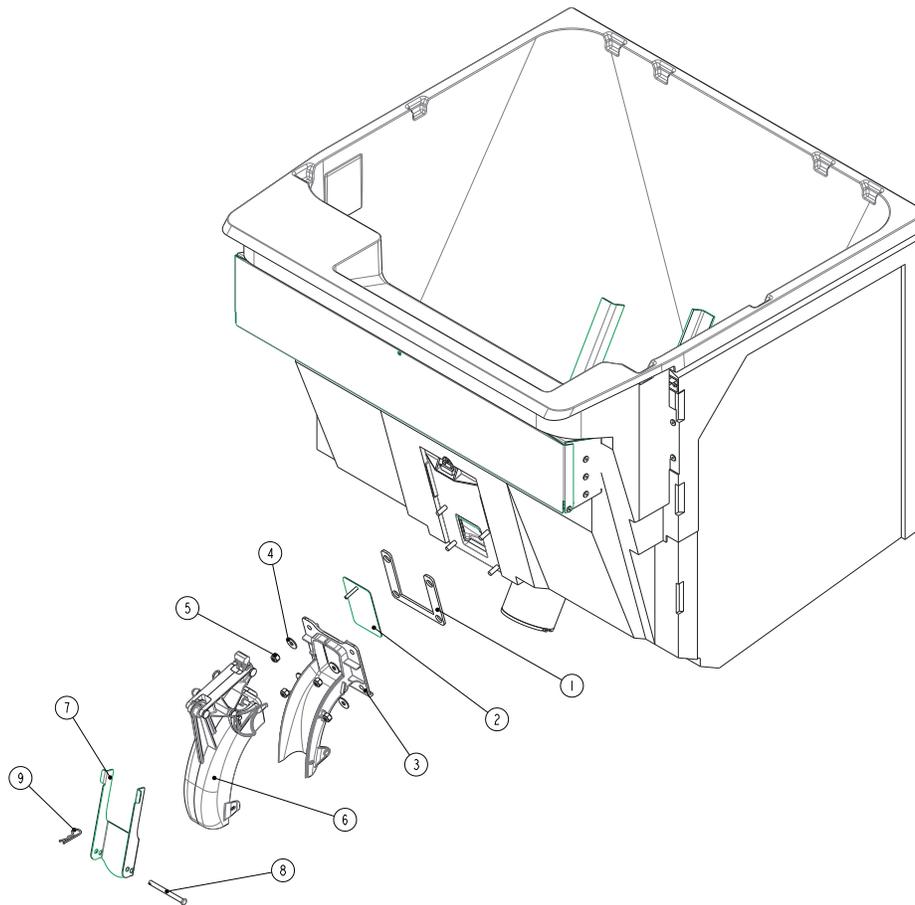


Figure 3.

Table 3:

Item No.	Part No.	Name
1	620710129	GASKET ICE CHUTE IDC LOW DURO
2	620048706	GATE ICE IDC
3	620518535	CHUTE ICE LOWER IDC
4	70066	WASHER- FT 265 750 055
5	620709132	NUT- HEX 1/4-20 SS NYLOC
6	620518536	CHUTE ICE MECH ASY IDC
7	620709346	LEVER ICE CHUTE BRACKET NGF/IDC/ CF/FF
8	620051502	CLEVIS PIN .25 DIA X 2.75 LONG
9	620709432	PIN- HAIRPIN COTTER 18-8SS IDC

DRIP TRAY ASSEMBLY

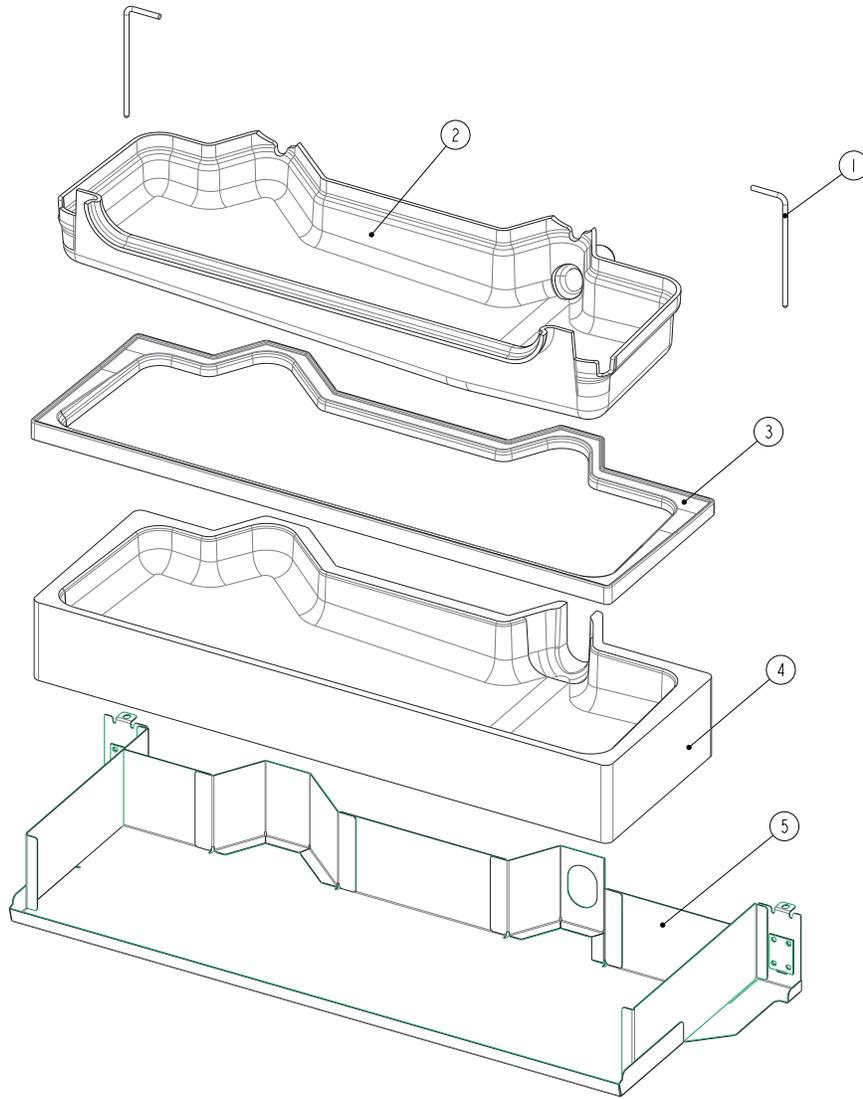


Figure 4.

Table 4:

Item No.	Part No.	Name
1	10145	PIN MTG DRIP TRAY
2	620059770	DWG DRIPTRAY IDC255 PHANTOM
3	620059229	INSULATION COVER IDC255CH ICE ONLY RECIRC
4	620059766	DRIP-TRAY FRAME WELDMENT
5	620059769	INSULTION DRIPTRAY IDC250 PHANTOM

ICE CHUTE COVER

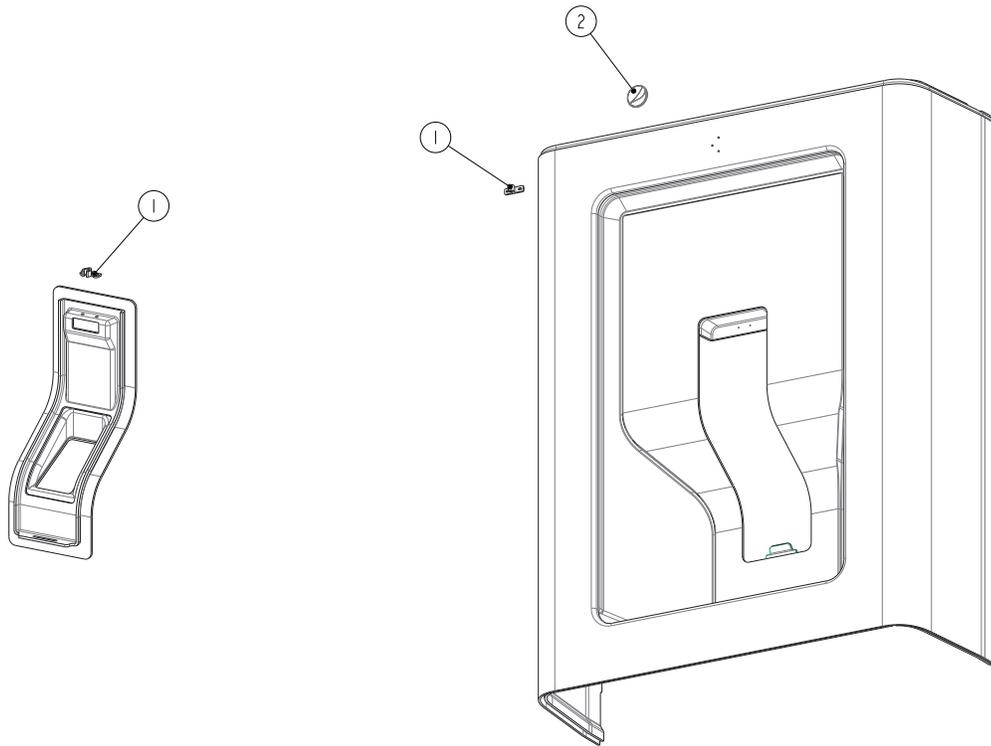


Figure 5.

Table 5:

Item No.	Part No.	Name
1	620059447	LATCH DOOR
2	620059066	BUTTON BADGE PEPSI IDC255CH ICE ONLY RECIRC

CLADDING ASSEMBLY

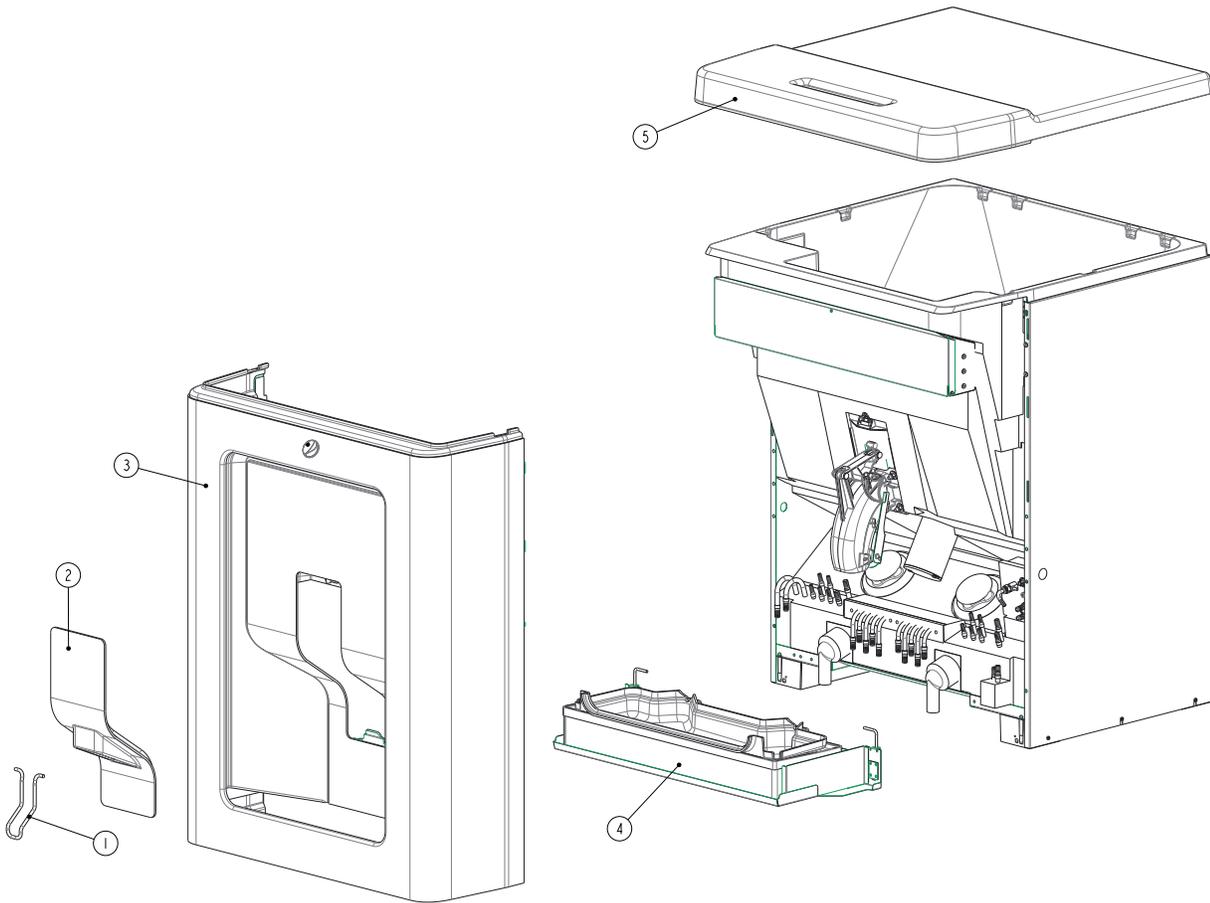


Figure 6.

Table 6:

Item No.	Part No.	Name
1	620709353	LEVER ICE CHUTE ASY WIREFORM NGF/ IDC/CF/FF
2	620059063	NOZZLE COVER ASSEMBLY BLACK IDC255CH ICE ONLY RECIR
3	620059055	PANEL FRONT ASSEMBLY BLACK IDC255 ICE ONLY RECIRC
4	620059765	DRIP TRAY ASSY- BLACK
5	620058999	LID IDC 255

ELECTRICAL BOX ASSEMBLY

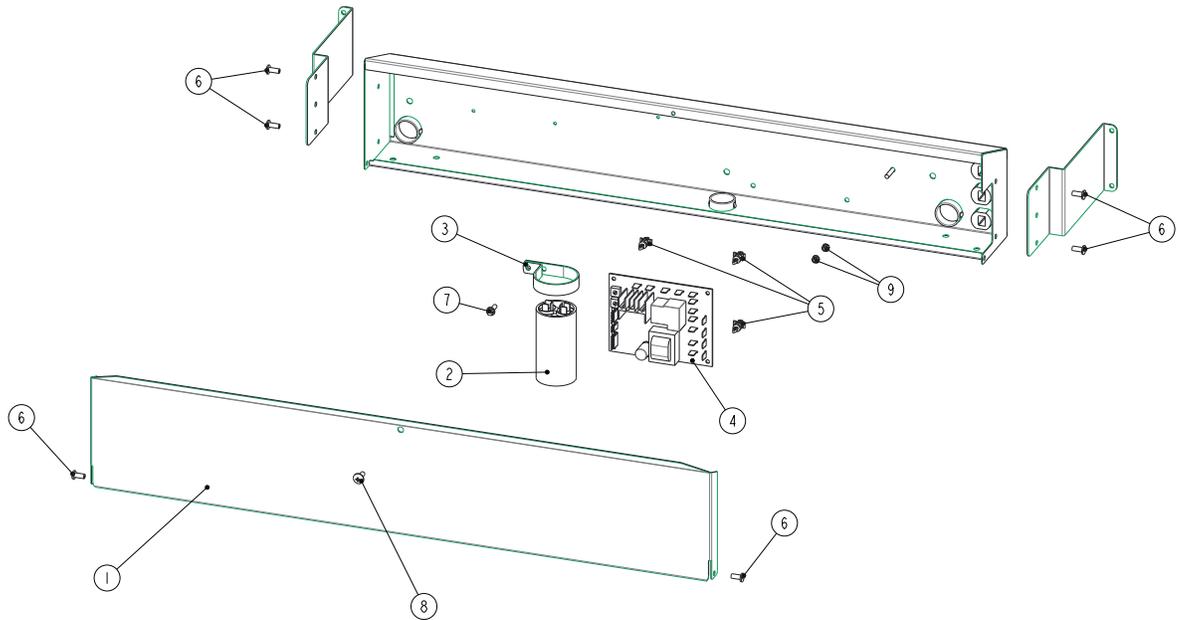


Figure 7.

Table 7:

Item No.	Part No.	Name
1	620050132	COVER E-BOX IN AND OUT
2	560002379	CAPAC RUN 20 MFD 370V 50/60HZ
3	620717212	MOUNT CAPACITOR FLAVORFUSION JRD
4	620314825	BOARD AGITATION TIMER FF/IDC/NGF 2XX
5	325925000	SUPPORT PC BOARD 3/8
6	70319	RIVET POP 187D 188-250
7	70217	SCREW SM 08 TB HX 16
8	724554	#10 X 1/2 THMS-ST-PHIL-NI
9	70076	NUT HEX 08-32 STCA KEPS 1/8



Cornelius Inc.
www.cornelius.com