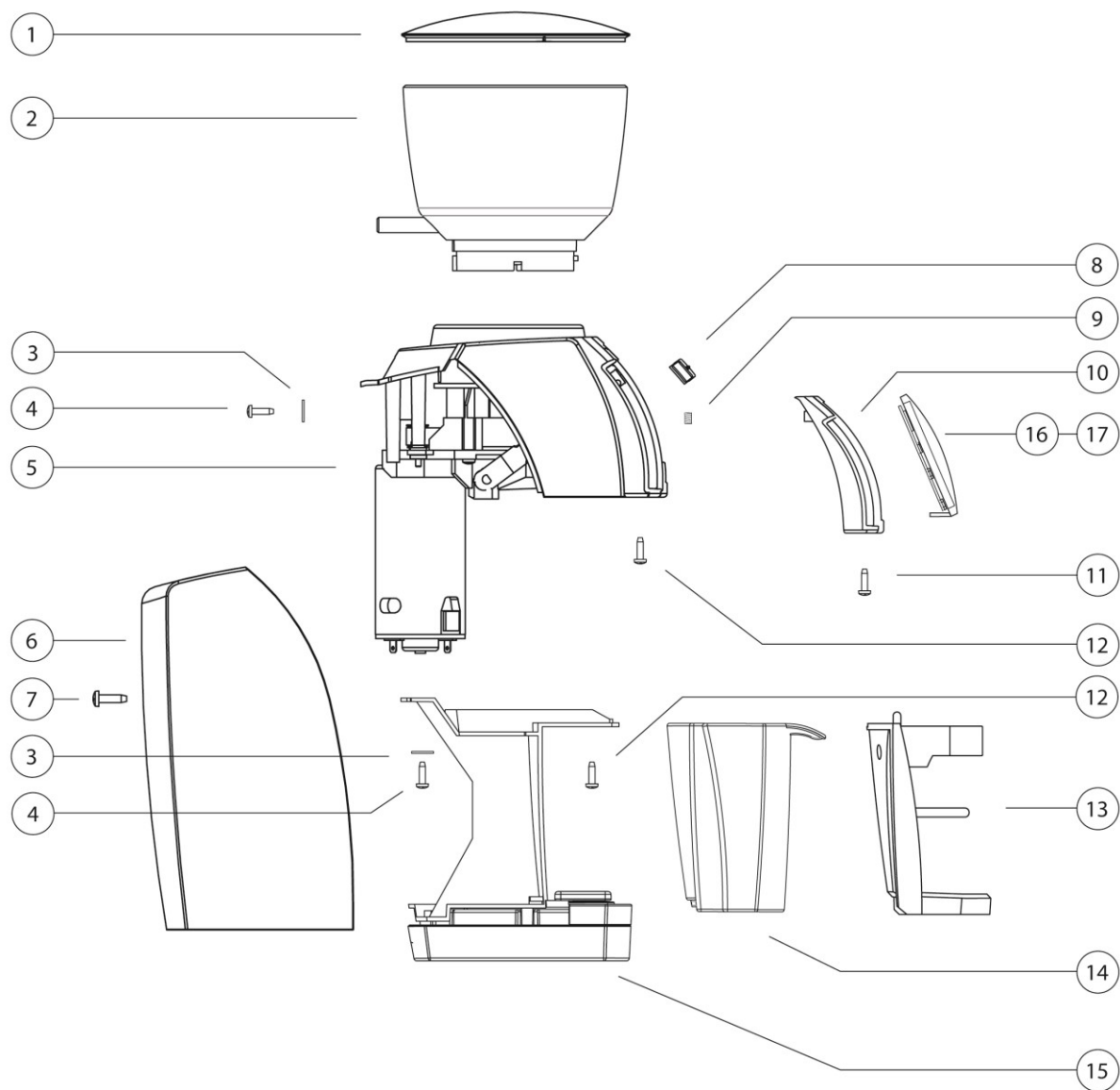




# Parts List and Exploded Views

## Forté

### Forté Main Assembly



## Forté Main Assembly

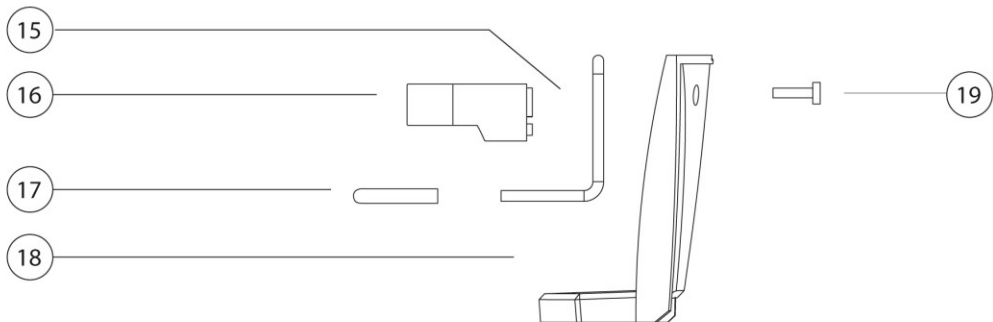
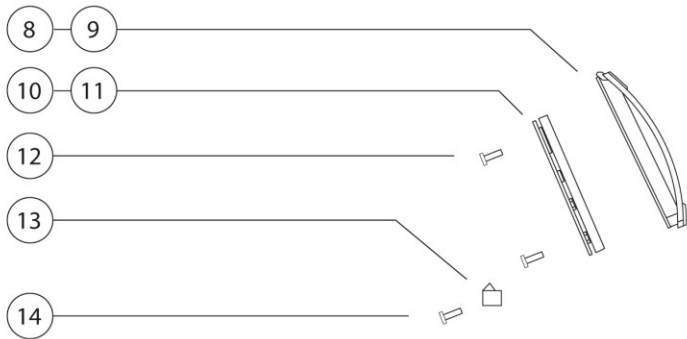
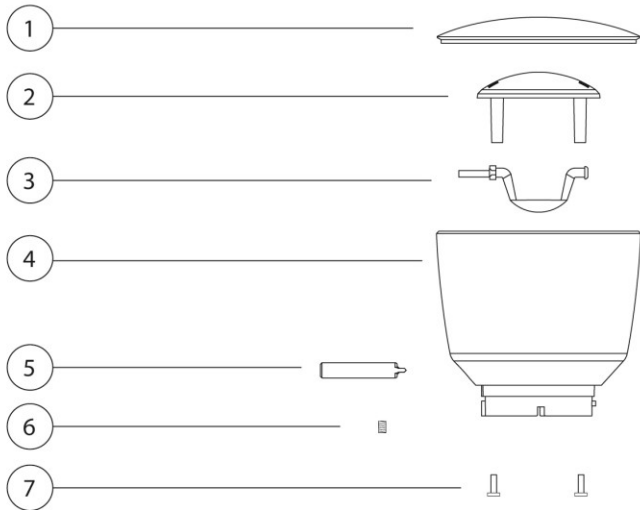
Item #	Part #	Part Description	Total Used
1	1010**	Lid-Pc (Clear To Match Bin)	1
2	1012	Shut off Hopper (rev. 1.2) with spring ball	1
3	8093	Washer 3mm	4
4	8029	Phillips Screw M3x12	4
5	NA	Grind Chamber and Top Casting (Complete Assembly)	1
6	1035	Metal Back Housing	1
7	1235	Stainless Steel Allen Screw M3x30	1
8	1049*	Metal Knobs	2
9	1250*	Metal Knob Set Screws	2
10	1051	Front Casting	1
11	8275*	Phillips Touch Screen Retaining Screw	1
12	8214*	M3 Phillips Head Screw	4
13	1050	Metal PortaHolder (Complete Assembly)	1
14	9160**	Grounds Bin (Clear)	1
15	NA	Main Structure	1
16	1366**	Touch Screen Assembly BG	1
17	1365**	Touch Screen Assembly AP	1

\*\* Frequently needed service parts

\*Occasionally needed service parts

NOTE: No need to stock parts without asterisks

**Forté Component Assemblies**



## Forté Component Assemblies

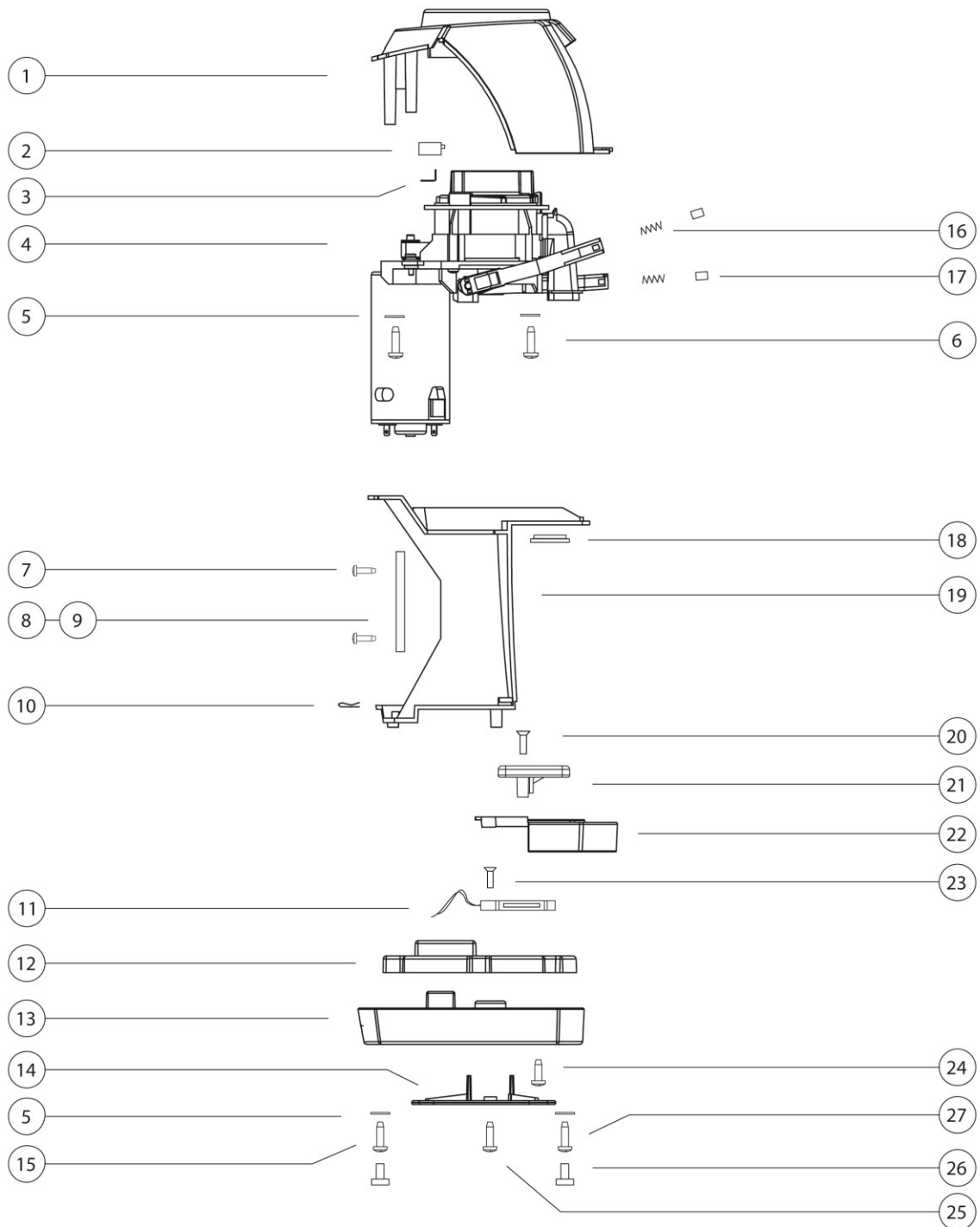
Item #	Part #	Part Description	Total Used
1	1010**	Lid-Pc (Clear to Match Bin)	1
2	1331	Finger Guard (Zinc Cast)	1
3	1332	On/Off Valve	1
4	1330	300g Hopper	1
5	1334	On/Off Knob (Zinc Cast)	1
6	1234	Black Allen (M4x4) On/Off Set Screw	1
7	1231	Black Allen Screw M3x6	4
8	1360	Forté (AP) Plastic Bezel	1
9	1361	Forté BG Plastic Bezel	1
10	1362	Forté (AP) Touch Screen	1
11	1363	Forté BG Touch Screen	1
12	1262	Copper Phillips (2.6x5) Touch Screen	4
13	1364	Plastic Touch Screen Bracket	1
14	8375	Touch Screen Set Screw	1
15	1351	Metal Porta Holder Forks for Forté	1
16	1352	Metal Porta Holder Funnel	1
17	1353	Rubber Sleeves for PortaHolder Forks	2
18	1350*	PortaHolder (Main Part)	1
19	1252	Copper Phillips Screw M5x12	2
NS	6028*	Motor Ground Wire	1

\*\* Frequently needed service parts

\*Occasionally needed service parts

NOTE: No need to stock parts without asterisks

## Forté Main Body Assembly



## Forté Main Body Assembly

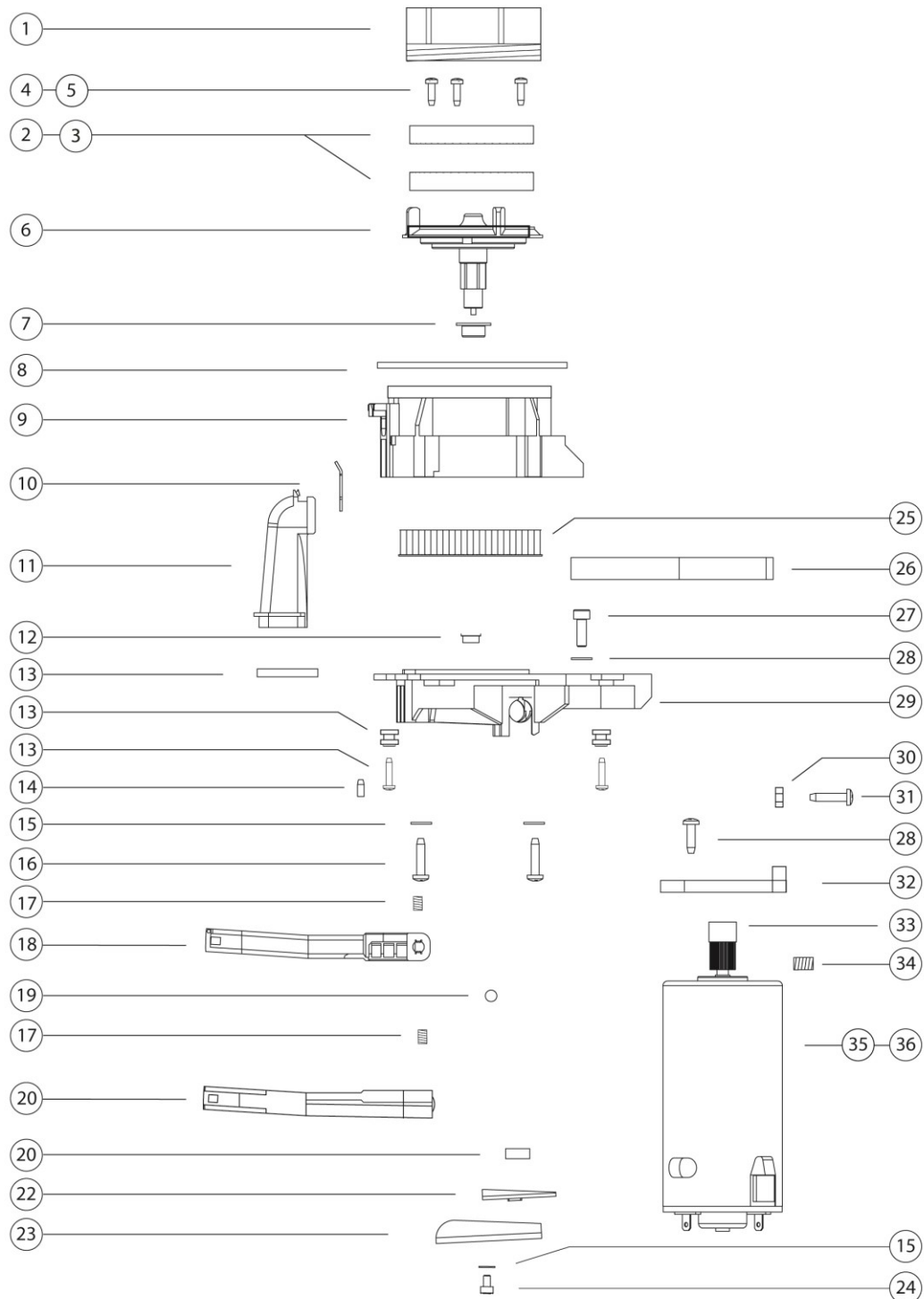
Item #	Part #	Part Description	Total Used
1	1014	Modified Top Casting	1
2	6032*	Micro Switch	1
3	8032*	Micro Switch Bracket	1
4	NA	Grinding Chamber (Complete Assembly)	1
5	8093	Washer 3mm	2
6	8029	Phillips Screw M3x12	4
7	8260	Copper Phillips PT 3x7	4
8	1060**	110v Power Board with Two PTC (2R4)	1
9	1061**	230v Power Board with Single PTC (2R4)	1
10	8223	Tinnerman Clip	2
11	9085**	Load Cell	1
12	8020	Metal Ballast	1
13	1021	Grey Plastic Base	1
14	1022	Grey Plastic Cord Cover	1
15	8235	Phillips Screw 3x20	2
16	1297**	Lever Knob Spring	2
17	1096**	Metal Detent	2
18	8094	Calibration Grommet	1
19	8023	Chassis	1
20	9285	Black Phillips Screw M3x30	2
21	1076	Grey Weight Platform	1
22	9027	Belt Casting	1
23	9286	Phillips Load Cell Mounting Screw M3x8	2
24	6246	Phillips (8.1x1/4x 8.5)	2
25	6047	Phillips Screw PT 3.5x16	1
26	6049*	Rubber Feet	4
27	8228	Phillips Screw M3x10	2
NS	8097	Jumper Wire P3 to Display	1
NS	8098	Jumper Wire P3 to Microswitch	1

\*\* Frequently needed service parts

\*Occasionally needed service parts

NOTE: No need to stock parts without asterisks

## Forté Grind/Motor Assembly



## Forté Grind/Motor Assembly

Item #	Part #	Part Description	Total Used
1	1067**	Threaded Upper Burr Carrier (rev. 1.2) shorter wings	1
2	8174*	Ceramic Burrs (each)	2
3	8170*	Steel Burrs Pair (with screws)	1
4	8269	Ceramic Burr Retaining Screws	6
5	8270	Steel Burrs Retaining Screws	6
6	1070*	Rotating Burr Carrier	1
7	8058	Upper Bushing	1
8	8224	Grind Chamber Gasket	1
9	1024**	Metal Threaded Grind Chamber	1
10	8087	Anti-Static Flapper	1
11	8088	Discharge Chute	1
12	8059	Lower Bushing	1
13	8089	Ground Chute Gasket	1
14	8096	Secondary Calibration Screw	1
15	8093	Washer 3MM	4
16	8029	Phillips Screw M3x12	4
17	1253*	Adjustment Arms Set Screw M3x5	2
18	1053*	Metal Micro Adjustment Arm (Left)	1
19	8051*	Micro Cam	1
20	1052*	Metal Macro Adjustment Arm (Right)	1
21	1245**	Thrust Bearing	1
22	1046*	Forté Grind Adjustment Spline	1
23	8045*	Adjustment Rocker	1
24	8095*	Primary Calibration Screw DIN 912 M3x5	1
25	1056**	Main Drive Pulley With Metal Sleeve	1
26	1027**	GT3 Belt	1
27	1291	Phillips M5x12	4
28	8076	Star Washer 5mm	4
29	8091	Motor Plate	1
30	1290	Motor Tensioner Nut M5	1
31	1291	Phillips M5x12	1
32	1292	Motor Tensioner Plate	1
33	1090**	GT3 Motor Drive Pulley	1
34	8296**	Silver Standard Pointed Drive Pulley Set Screw	1
35	6026**	110v Motor	1
36	6027**	230v Motor	1
NS	6028*	Motor Ground Wire	1
NS	6105	Grommet Sleeve Assembly	4
NS	8500*	Adjustment Tool	1
NS	8550*	Burr Removal Tool	1

\*\* Frequently needed service parts

\*Occasionally needed service parts

NOTE: No need to stock parts without asterisks