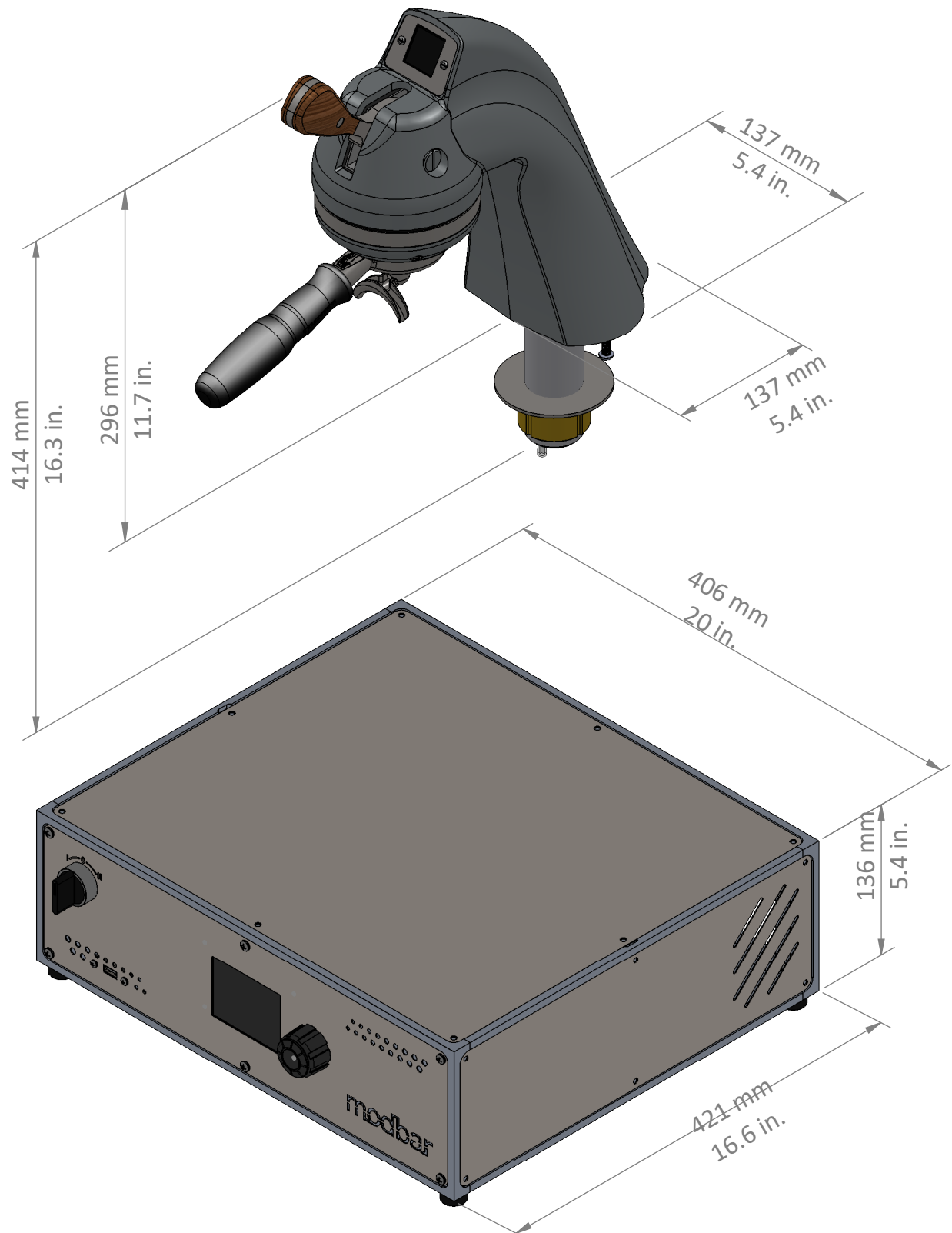




PARTS CATALOG
ESPRESSO EP SYSTEM

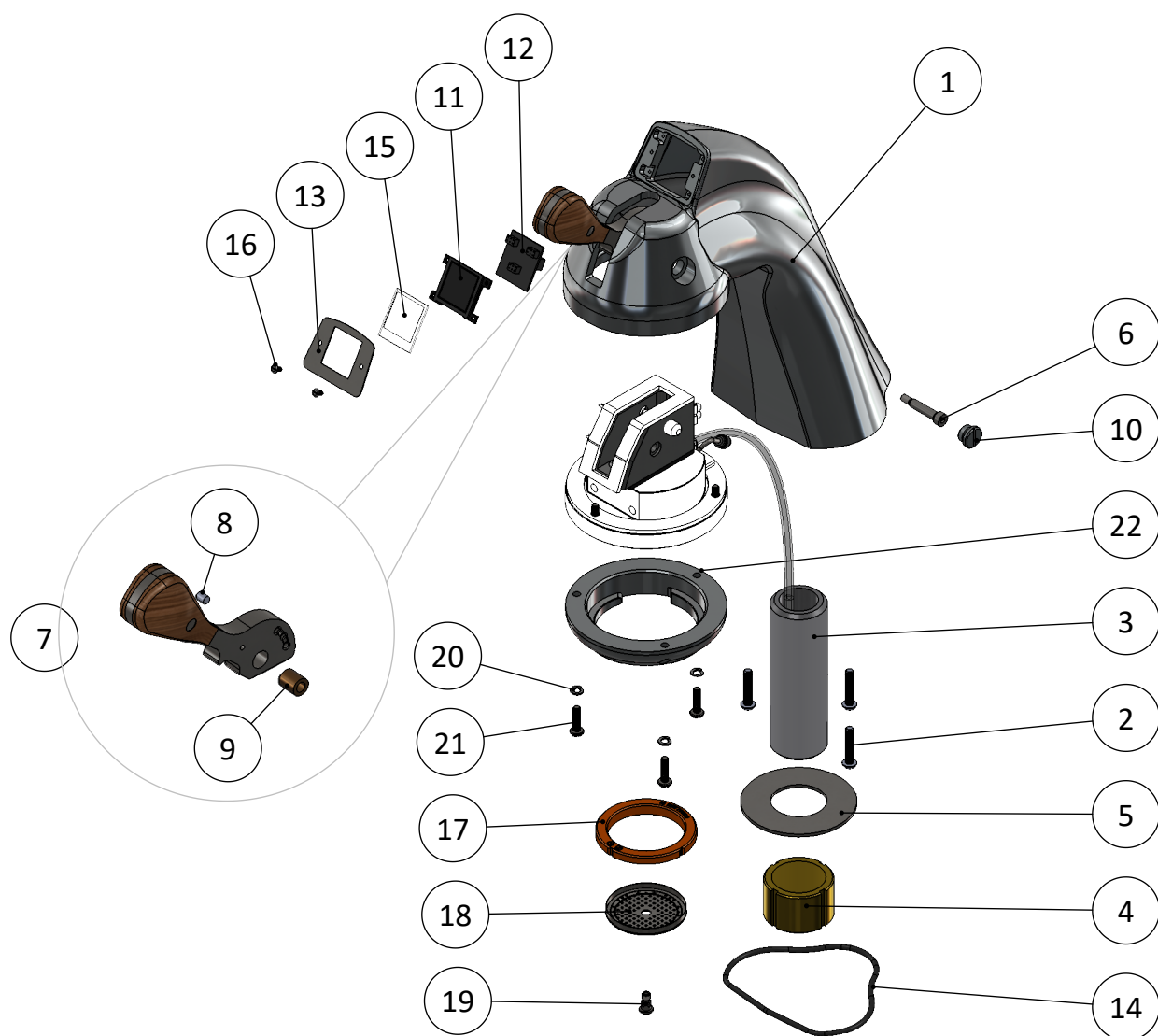
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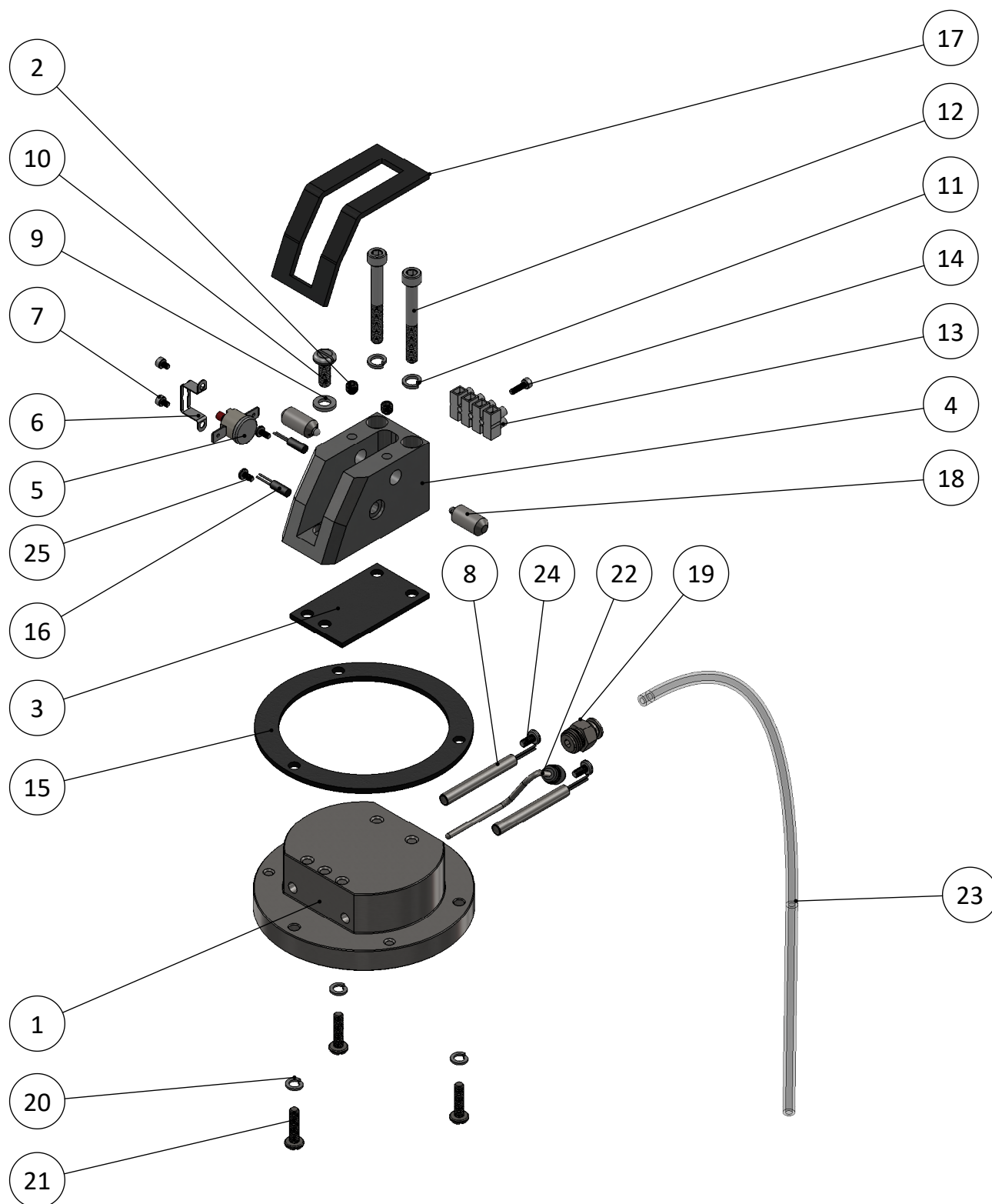


SPECIFICATIONS

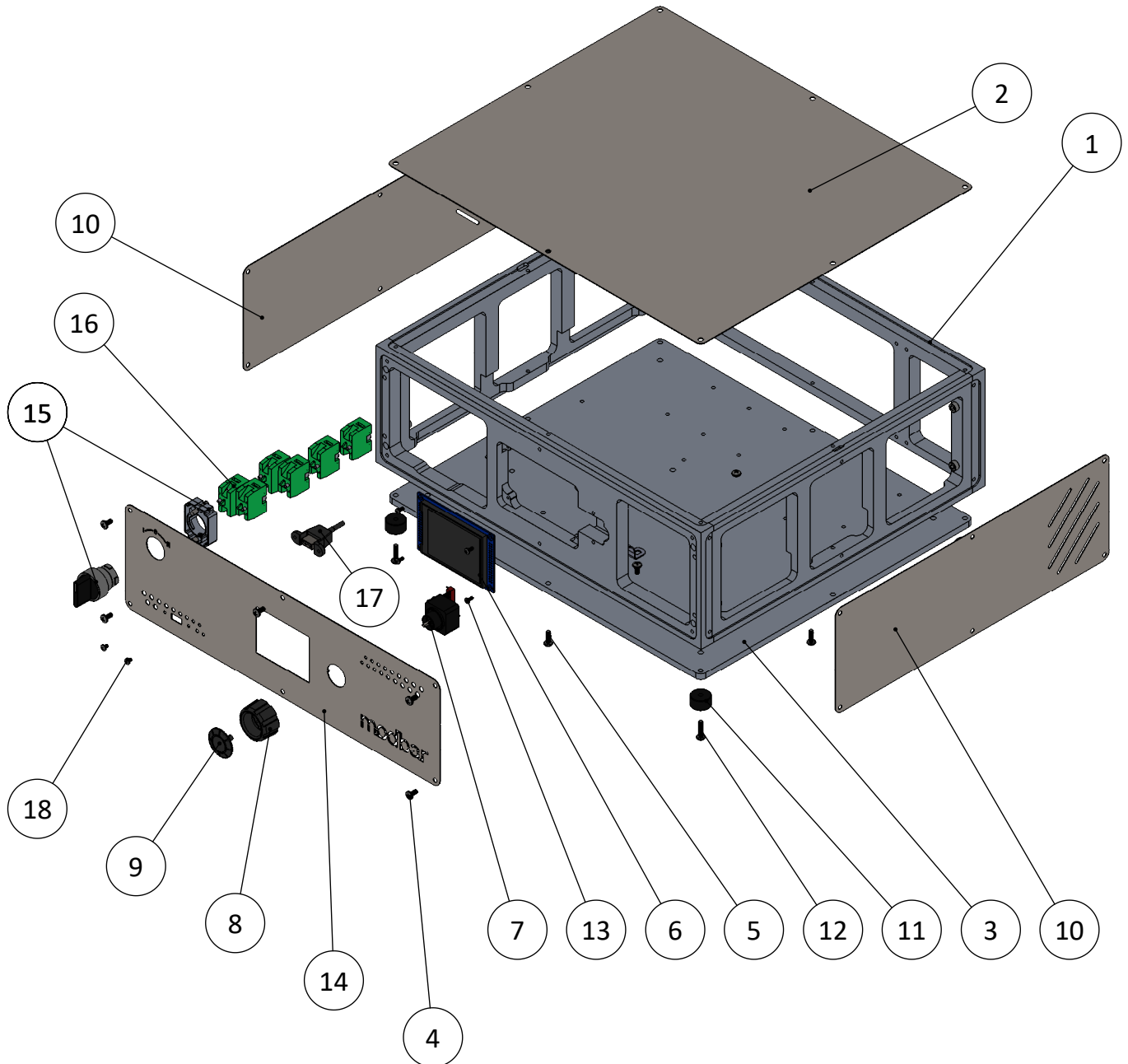
Electical Voltage	V	208-240V
Weight	Kg	16 (Module) 11.3 (Tap)
	lb	35 (Module) 15 (Tap)
Wattage	W	3300
Required Available Amperage	A	14
Frequency	Hz	50/60
Capacity	liters	1.2



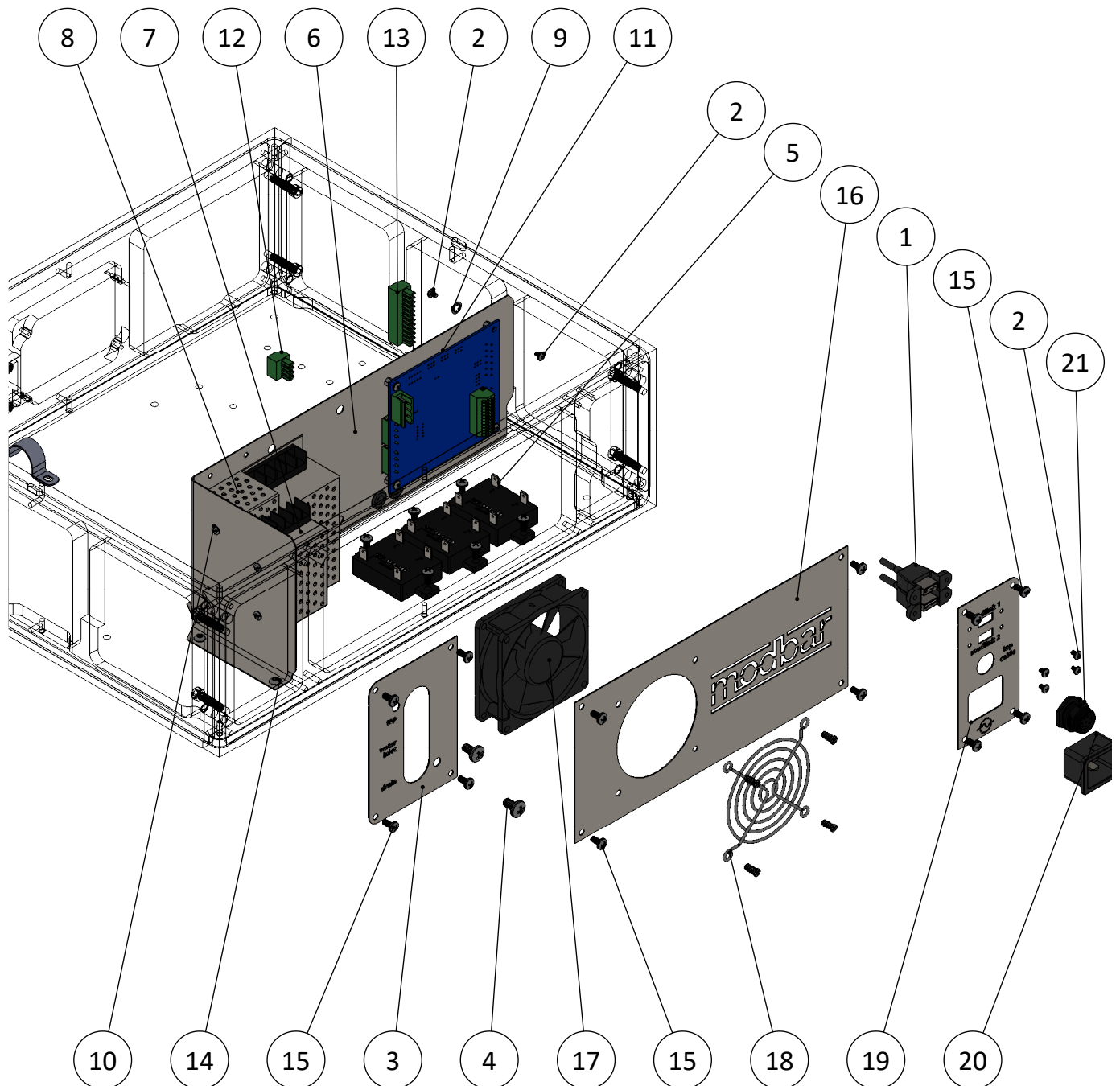
ITEM NO.	PART NUMBER	DESCRIPTION
1	M-5001-01	ESPRESSO TAP, CHROME PLATED
2	M-0041-01	M6 X 1 X 30MM SOCKET HEAD CAP SCREW
3	M-0074-01	THREADED TUBE
4	M-0075-02	UNDER COUNTER RETAINING NUT
5	M-0076-01	GENERAL FLAT WASHER
6	M-0010-01	316L S/S SHOULDER SCREW 1/4" SHOULDER DIA, 10-24 THRD
7	A-1175-01	ESPRESSO ACTUATOR LEVER
8	M-0193-01	MAGNET FOR REED SWITCH
9	F.9.009	BRONZE BUSHING
10	P-0141-01	PLUG, 1/4" BSPP
11	EA-0003-04	BREW HEAD CPU BOARD WITH DISPLAY
12	EA-0004-04	BREW HEAD POWER BOARD
13	M-0054-02	DISPLAY COVER PLATE
14	M-0115-01	O-RING, ESPRESSO TAP, BASE SEAL
15	M-0134-01	DISPLAY BEZEL
16	M-0097-02	M3 X 0.5 X 6MM SLOTTED PAN MACHINE SCREW
17	M-0014-02	GROUP GASKET SILICONE 71,6/55x8,2
18	F.3.040.01	COFFEE SHOWER SCREEN W/LOGO H7mm
19	L106/V.02	S/S DIFFUSER SCREW
20	M-0147-01	M5 LOCK WASHER
21	M-0173-01	M5 X 0.8 X 20MM SLOTTED CHEESE HEAD SCREW
22	M-6000-01	BAYONET RING



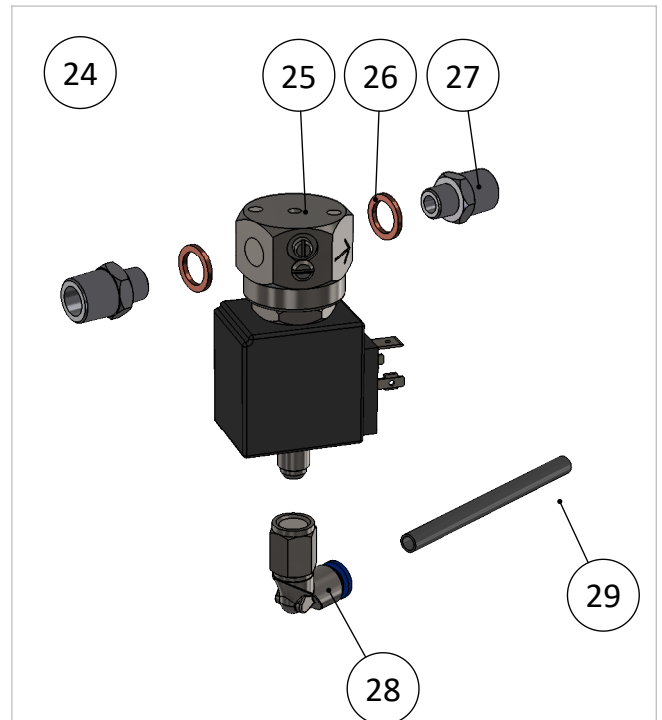
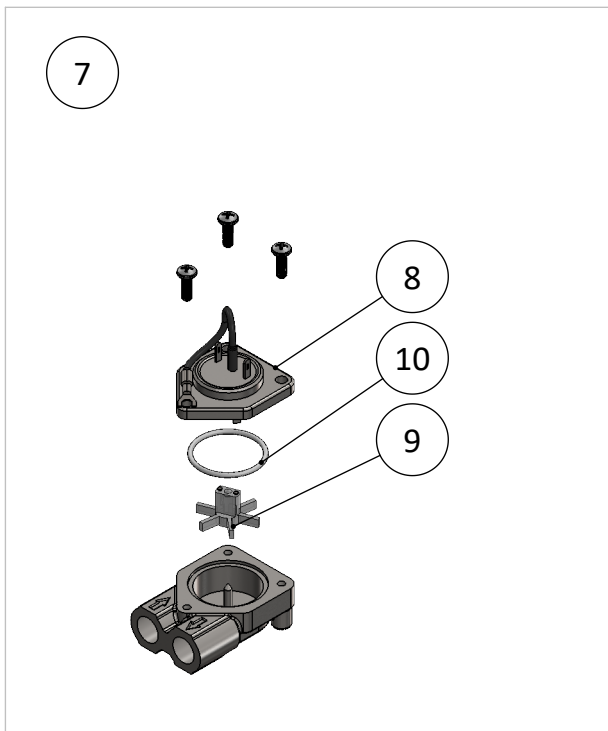
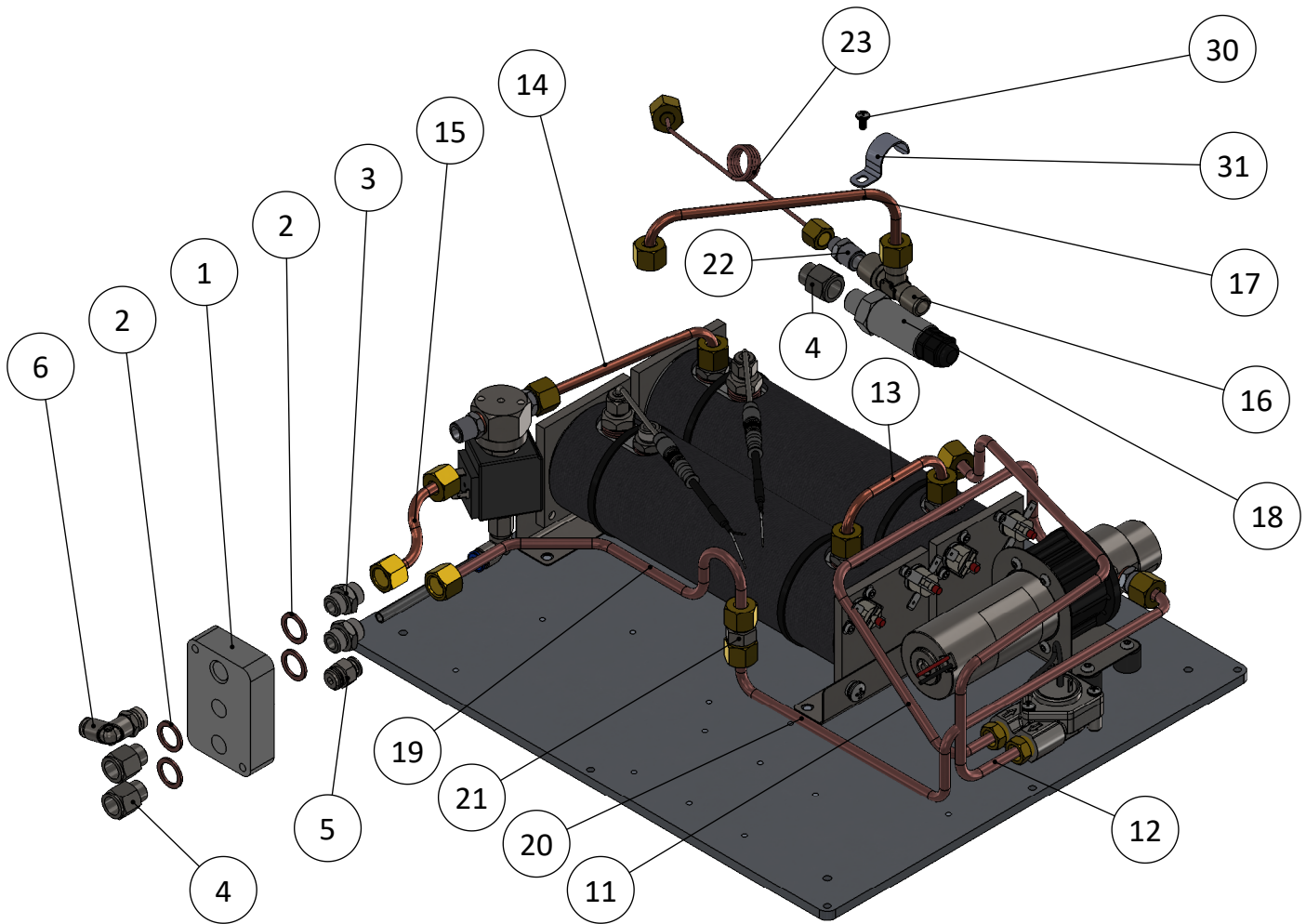
ITEM NO.	PART NUMBER	DESCRIPTION
1	M-6001-02	BREW HEAD
2	M-0007-01	M6 X 1 X 6MM CUP POINT SOCKET SET SCREW
3	M-0133-03	GASKET, ESPRESSO TAP BREW LEVER BRACKET
4	M-6002-02	BRACKET, BREW ACTUATOR LEVER, NSF
5	E-0020-01	THERMAL RESET SWITCH, SINGLE POLE
6	E-0104-01	BRACKET FOR THERMAL RESET SWITCH
7	M-0228-01	M3 X 0.5 X 4MM SOCKET HEAD CAP SCREW
8	E-0022-01	1/4" X 2" CARTRIDGE HEATER, 240VAC, 150W
9	M-0223-01	WASHER, HIGH TEMPERATURE PLASTIC FOR M6 SCREW
10	M-0221-01	M6 X 1 X 16MM PAN HEAD SLOTTED MACHINE SCREW
11	M-0008-01	M6 LOCK WASHER
12	M-0222-01	M6 X 1 X 50MM SOCKET HEAD CAP SCREW
13	E-0115-01	CONNECTOR, TERMINAL STRIP, 4
14	M-0009-01	M3 X 0.5 X 10MM SOCKET HEAD CAP SCREW
15	M-0132-03	GASKET, ESPRESSO TAP BREW HEAD
16	E-0139-01	REED SWITCH
17	M-0205-01	SILICONE SPONGE GASKET W/ADHESIVE
18	M-0004-02	SPRING PLUNGER, M10 X 1.5, 2-7.9LB FORCE
19	P-0110-01	FITTING, FRACTIONAL TUBE X MALE UNI THREAD
20	M-0147-01	M5 LOCK WASHER
21	M-0173-01	M5 X 0.8 X 20MM SLOTTED CHEESE HEAD SCREW
22	E-0055-01	PT-1000 RTD
23	R-0029-01	TEFLON TUBING, .25" DIAMETER, .06" WALL
24	M-0018-02	M4 X 0.7 X 8MM PHILLIPS PAN HEAD MACHINE SCREW
25	M-0097-02	M3 X 0.5 X 6MM SLOTTED PAN MACHINE SCREW



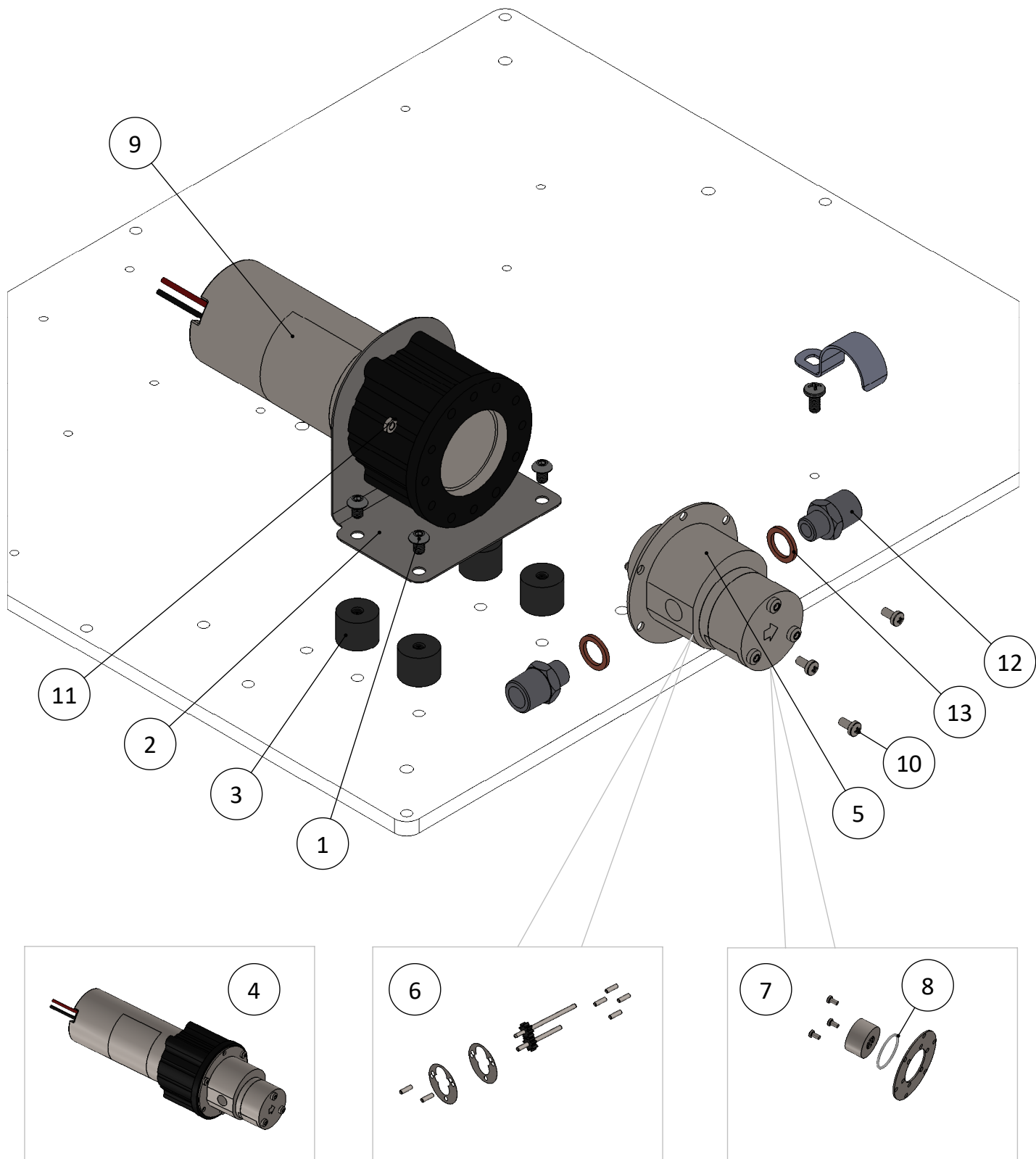
ITEM NO.	PART NUMBER	DESCRIPTION
1	A-0070-01	MACHINED BREW FRAME
2	M-0058-03	PANEL, TOP
3	M-0029-03	MOUNTING PLATE, POUR-OVER/ESPRESSO
4	M-0018-02	M4 X 0.7 X 8MM PHILLIPS PAN HEAD MACHINE SCREW
5	M-0037-02	M4 X 0.8 X 12MM PHILLIPS HEAD CAP SCREW
6	EA-0008-04	MAIN DISPLAY BOARD
7	E-0032-01	NAVIGATION JOYSTICK ENCODER
8	E-0044-01	ENCODER KNOB, OUTER
9	E-0045-01	ENCODER KNOB, INNER
10	M-0055-04	PANEL, SIDE COVER
11	M-0042-01	RUBBER BUMPER
12	M-0038-02	M4 X 0.8 X 16MM PHILLIPS HEAD CAP SCREW
13	M-0167-01	#4-40 X 1/4" PHILLIPS PAN HEAD MACHINE SCREW
14	M-0023-03	PANEL, BREW MODULES, FRONT WITH ENGRAVING
15	E-0009-01	SELECTOR SWITCH AND MOUNTING BRACKET
16	E-0008-01	CONTACT BLOCK, NORMALLY OPEN
17	E-0024-01	USB-A PANEL MOUNT CONNECTOR
18	M-0096-01	M3 X .05 X 4MM PAN HEAD PHILLIPS MACHINE SCREW



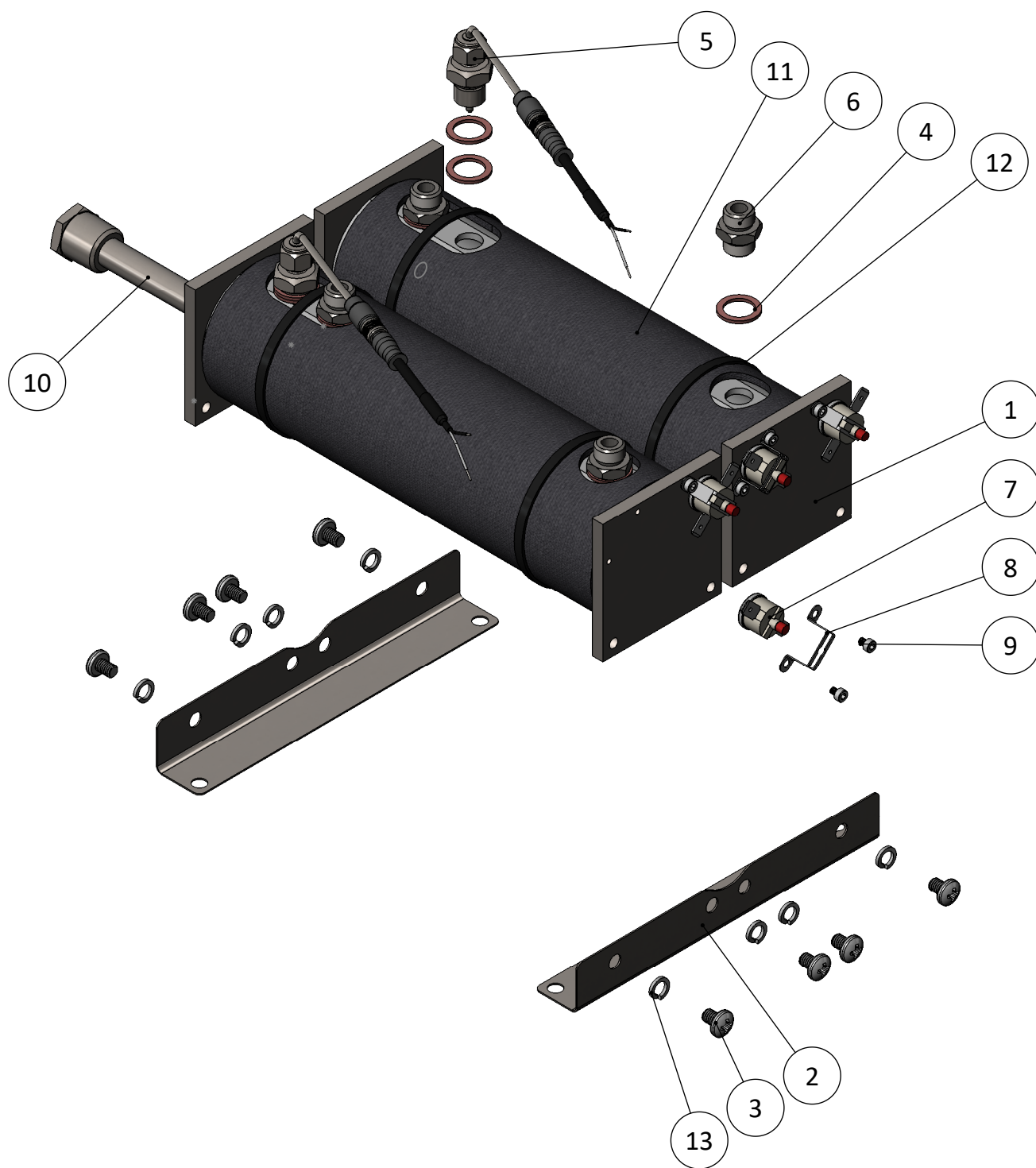
ITEM NO.	PART NUMBER	DESCRIPTION
1	E-0024-01	USB-A PANEL MOUNT CONNECTOR
2	M-0096-01	M3 X .05 X 4MM PAN HEAD PHILLIPS MACHINE SCREW
3	M-0024-03	PANEL, WATER INLET
4	M-0031-01	M6 X 1 X 10MM PAN HEAD PHILLIPS MACHINE SCREW
5	E-0004-01	SOLID STATE RELAY, 240VAC 10A
6	M-0030-04	PANEL, ELECTRONICS ENCLOSURE FRAME
7	E-0002-01	POWER SUPPLY, 5V
8	E-0003-01	POWER SUPPLY, 24V
9	M-0095-01	STAINLESS INTERNAL TOOTH LOCK WASHER, #8 SCREW SIZE
10	M-0097-02	M3 X 0.5 X 6MM SLOTTED PAN MACHINE SCREW
11	EA-0006-04	MAIN BOARD
12	E-0094-01	4-TERMINAL BLOCK CONNECTOR
13	E-0095-01	12-TERMINAL BLOCK CONNECTOR
14	M-0039-01	M4 X 0.7 X 6MM BUTTON HEAD SOCKET CAP SCREW
15	M-0018-02	M4 X 0.7 X 8MM PHILLIPS PAN HEAD MACHINE SCREW
16	M-0026-01	PANEL, ELECTRONICS ENCLOSURE
17	E-0054-01	FAN
18	M-0020-01	STEEL FAN GUARD
19	M-0025-05	PANEL, ELECTRICAL INLET
20	E-0108-01	APPLIANCE INLET
21	E-0040-01	CIRCULAR CONNECTOR, SOCKET, 8 POLE, PANEL MOUNT
22	M-5017-01	TRANSDUCER BRACKET



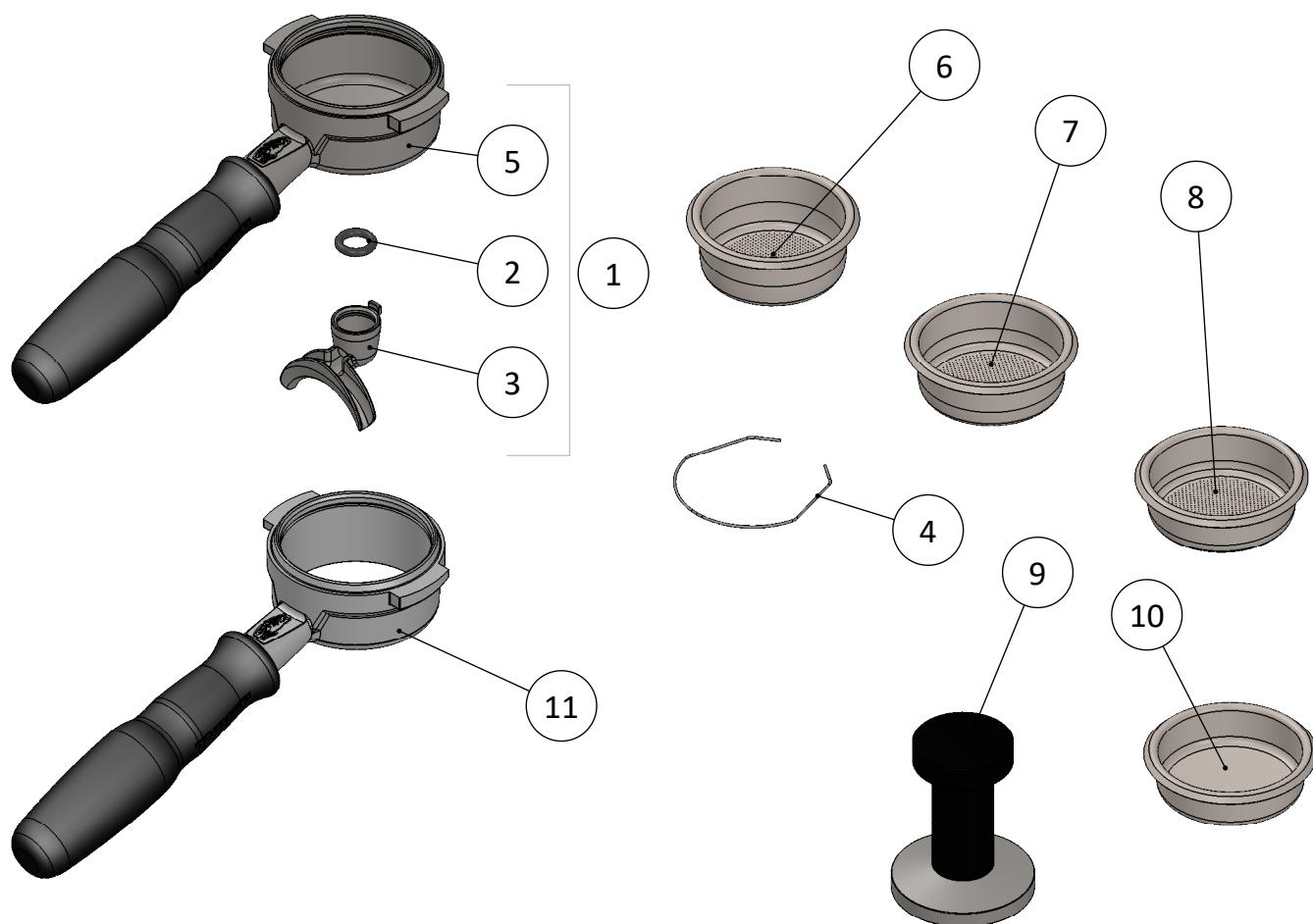
ITEM NO.	PART NUMBER	DESCRIPTION
1	P-0007-03	WATER INLET MANIFOLD
2	P-0005-01	WASHER 13,5X19X1,5 COPPER
3	P-0009-02	FITTING, NIPPLE, 1/4 MALE BSPP X 1/4 MALE BSPP
4	P-0104-01	1/4 MALE BSPP X FEMALE NPT ADAPTER
5	P-0110-01	FITTING, FRACTIONAL TUBE X MALE UNI THREAD
6	P-0111-01	FITTING, FRACTIONAL TUBE ELBOW X MALE UNI
7	LAD070	FLOW METER, CW510L, BRASS, NSF
8	LAD070/S	FLOW METER FIELD SENSOR
9	LAD070/V	FLOW METER IMPELLER
10	LAD070/S1	FLOW METER O-RING
11	P-6004-01	TUBE, PUMP TO FLOW METER
12	P-6005-01	TUBE, FLOW METER TO TEE FITTING
13	P-0023-01	TUBE ASSEMBLY, BOILER TO BOILER
14	P-0024-02	TUBE ASSEMBLY, BOILER TO VALVE
15	P-0025-01	TUBE ASSEMBLY, VALVE TO MANIFOLD
16	P-0012-01	FITTING, TEE, 1/4 BSPP X 1/4 FEMALE BSPP X 1/4 BSPP
17	P-0022-01	TUBE ASSEMBLY, TRANSDUCER TO BOILER
18	E-0016-01	PRESSURE TRANSDUCER
19	P-6002-01	TUBE WATER INLET MODBAR - CHECK VALVE
20	P-6003-01	TUBE PUMP - CHECK VALVE MODBAR
21	B.2.027	FITTING, CHECK VALVE, 1/4 X 1/4 MALE BSPP
22	P-0011-02	FITTING R1/8M-R1/4M WR14 BRASS TREATED
23	TL11-234	TUBE PRESSURE GAUGE - COFFEE B. 2-3-4GR
24	A-5038-01	3-WAY VALVE ASSEMBLY
25	P-0127-01	SOLENOID VALVE
26	P-0002-01	COPPER CRUSH WASHER FOR 1/8 BSPP MALE PIPE
27	P-0011-02	FITTING R1/8M-R1/4M WR14 BRASS TREATED
28	P-0136-01	PUSH CONNECT X FEMALE PIPE, 90 DEGREE SWIVEL
29	R-0028-01-3.25	R-0028-01 - 3.25 LENGTH
30	M-0018-02	M4 X 0.7 X 8MM PHILLIPS PAN HEAD MACHINE SCREW
31	M-5017-01	TRANSDUCER BRACKET



ITEM NO.	PART NUMBER	DESCRIPTION
1	M-0039-01	M4 X 0.7 X 6MM BUTTON HEAD SOCKET CAP SCREW
2	5.120	BRACKET FOR GEAR PUMP
3	M-0034-01	PUMP DAMPENING MOUNT
4	E.3.006.C	GEAR PUMP
5	E.3.006.R.01	GEAR PUMP WITHOUT MOTOR
6	E.3.006.K.01	GEAR MECHANISM KIT FOR GEAR PUMP
7	E.3.006.KIT.01	FLANGE AND CAP KIT FOR GEAR PUMP
8	H.1.026	O-RING 25.12 X 1.78 NATURAL SILICONE 70SH
9	E.7.006	MGC11S MOTOR KAGM24X30I 24V
10	VITE3X8	SCREW M3 X 8 PHILLIPS ROUND-PAN S/S A2
11	DADOINOXM3	NUT M3 H2 WR5.5 S/S A2
12	P-0011-02	FITTING R1/8M-R1/4M WR14 BRASS TREATED
13	P-0002-01	COPPER CRUSH WASHER FOR 1/8 BSPP MALE PIPE
14	M-0018-02	M4 X 0.7 X 8MM PHILLIPS PAN HEAD MACHINE SCREW
15	M-5017-01	TRANSDUCER BRACKET



ITEM NO.	PART NUMBER	DESCRIPTION
1	A-0032-01	BREW BOILER
2	M-0051-01	UNIVERSAL BOILER MOUNTING BRACKET
3	M-0032-02	SCREW, M6 X 1 X 8MM, PHILLIPS
4	P-0005-01	WASHER 13,5X19X1,5 COPPER
5	E-0055-01	PT-1000 RTD, WITH 1/4 BSPP COMPRESSION FITTING
6	P-0009-02	FITTING, NIPPLE, 1/4 MALE BSPP X 1/4 MALE BSPP
7	E-0020-01	THERMAL RESET SWITCH, SINGLE POLE
8	E-0104-01	BRACKET FOR THERMAL RESET SWITCH
9	M-0228-01	M3 X 0.5 X 4MM SOCKET HEAD CAP SCREW
10	E-0023-02	CARTRIDGE HEATER, 240VAC, 1500W, 1/2" NPT
11	M-0207-01	BREW BOILER INSULATION
12	M-0141-01	UV BLACK NYLON CABLE TIE, 11"L
13	M-0008-01	M6 LOCK WASHER



ITEM NO.	PART NUMBER	DESCRIPTION
1	L111/2NAC	S/S PORTAFILTER WITH 2 CUP SPOUT
2	H.1.017	O-RING 2-204 3.53X9.12 EPDM 70 ShA
3	A.5.014.01	S/S DOUBLE SPOUT
4	L113	SPRING D WIRE1.1 S/S FILTER LOCK
5	L111/SS.4	STAINLESS STEEL PORTAFILTER WITH HANDLE
6	F.3.026.01	21g S/S FILTER BASKET
7	F.3.027.01	17g S/S FILTER BASKET
8	F.3.028.01	14g S/S FILTER BASKET
9	F.3.031.01	ANODIZED DOUBLE TAMPER S/S US VERSION
10	L115/C	BLIND FILTER
11	L111/X	NAKED PORTAFILTER