

# HEAVENLY

## ESPRESSO COFFEE MACHINE

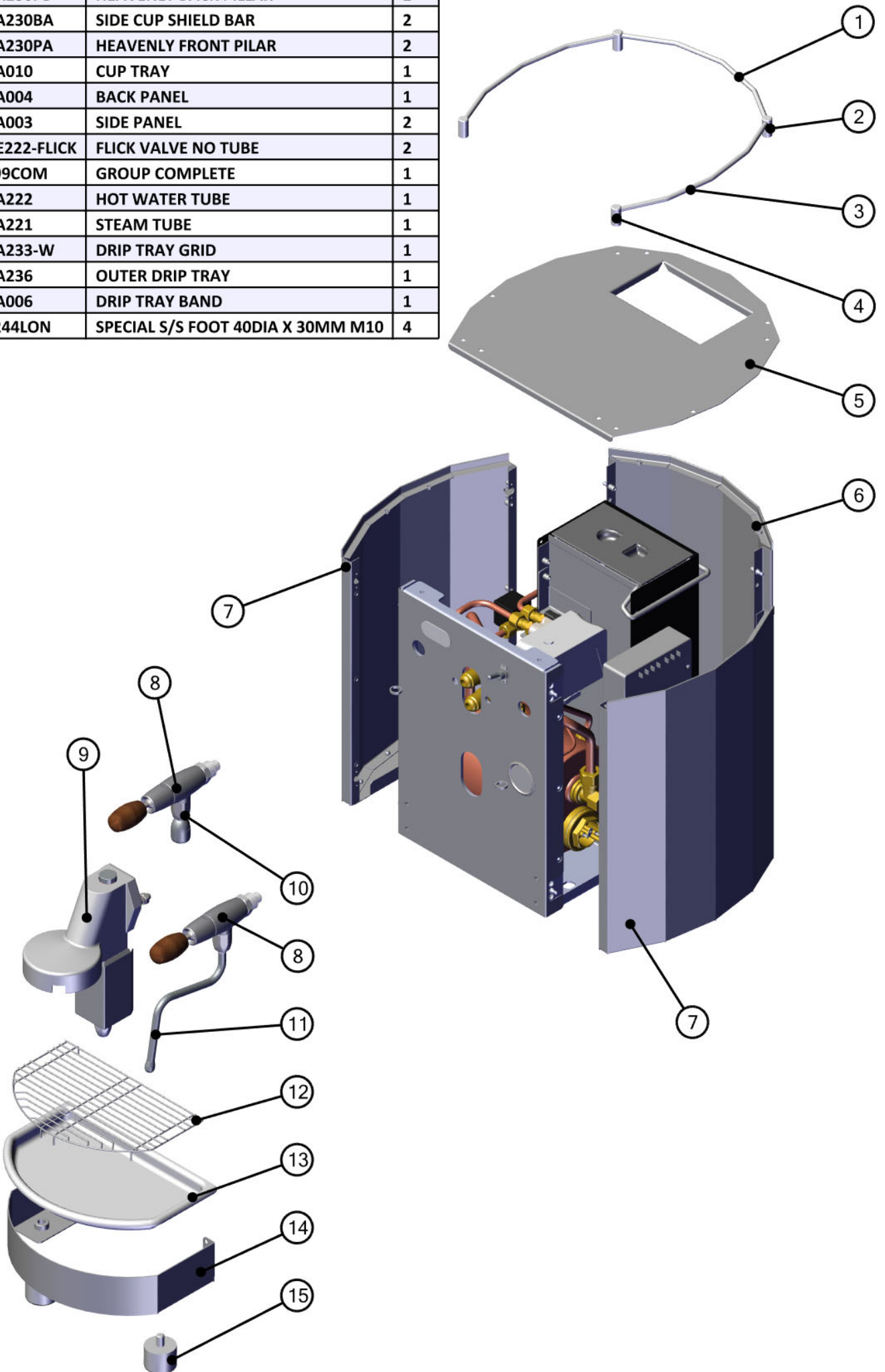


### SPARE PARTS BOOK

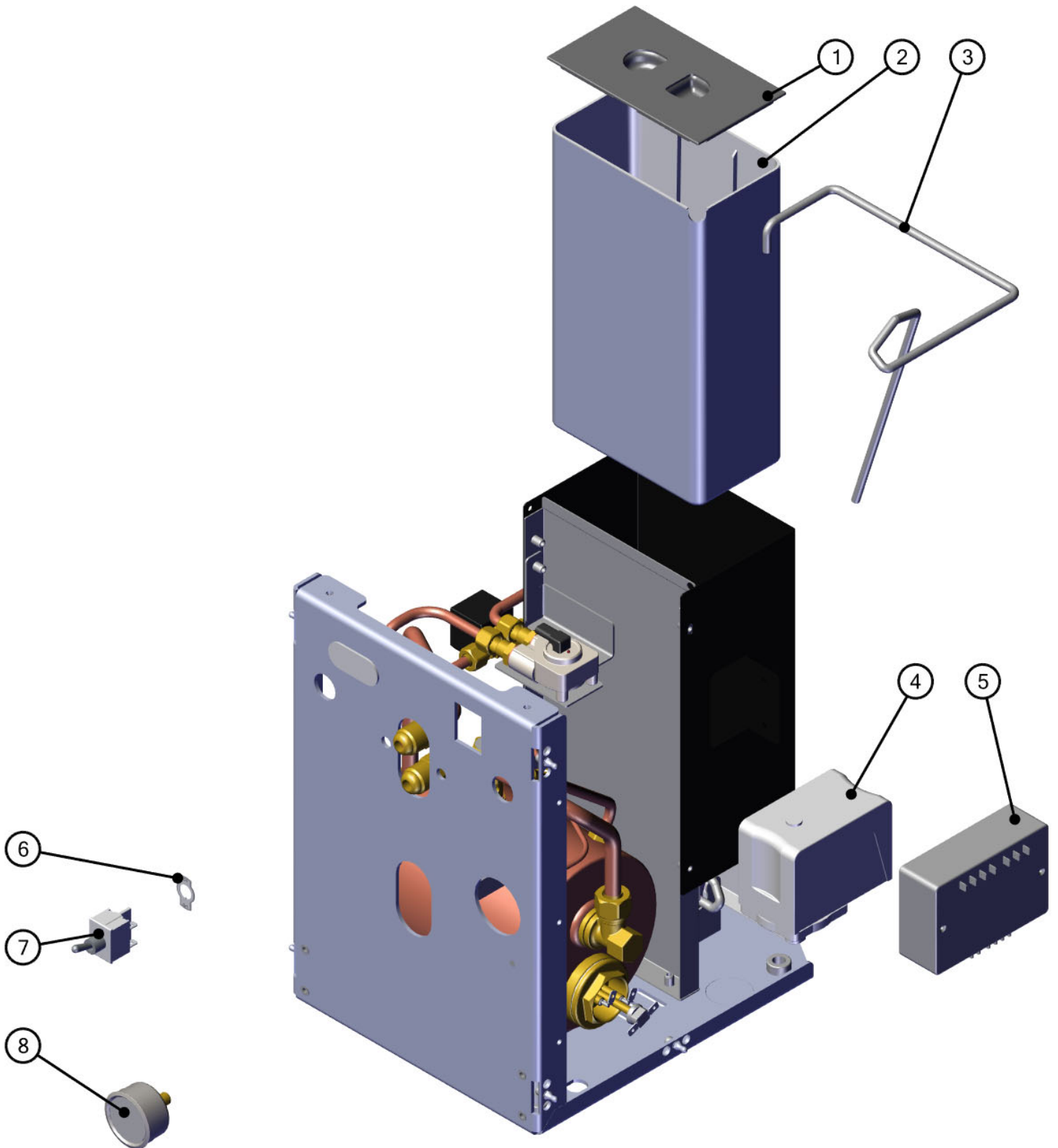
[www.fracino.com](http://www.fracino.com)  
[spares@fracino.com](mailto:spares@fracino.com)  
+44 (0)121 328 5757

**VERSION 1.1**  
**02/2023**

No.	Part No.	Description	Qty
1	HEA230BB	BACK CUP SHIELD BAR	1
2	HEA230PB	HEAVENLY BACK PILLAR	2
3	HEA230BA	SIDE CUP SHIELD BAR	2
4	HEA230PA	HEAVENLY FRONT PILAR	2
5	HEA010	CUP TRAY	1
6	HEA004	BACK PANEL	1
7	HEA003	SIDE PANEL	2
8	CHE222-FLICK	FLICK VALVE NO TUBE	2
9	FC99COM	GROUP COMPLETE	1
10	HEA222	HOT WATER TUBE	1
11	HEA221	STEAM TUBE	1
12	HEA233-W	DRIP TRAY GRID	1
13	HEA236	OUTER DRIP TRAY	1
14	HEA006	DRIP TRAY BAND	1
15	FC244LON	SPECIAL S/S FOOT 40DIA X 30MM M10	4

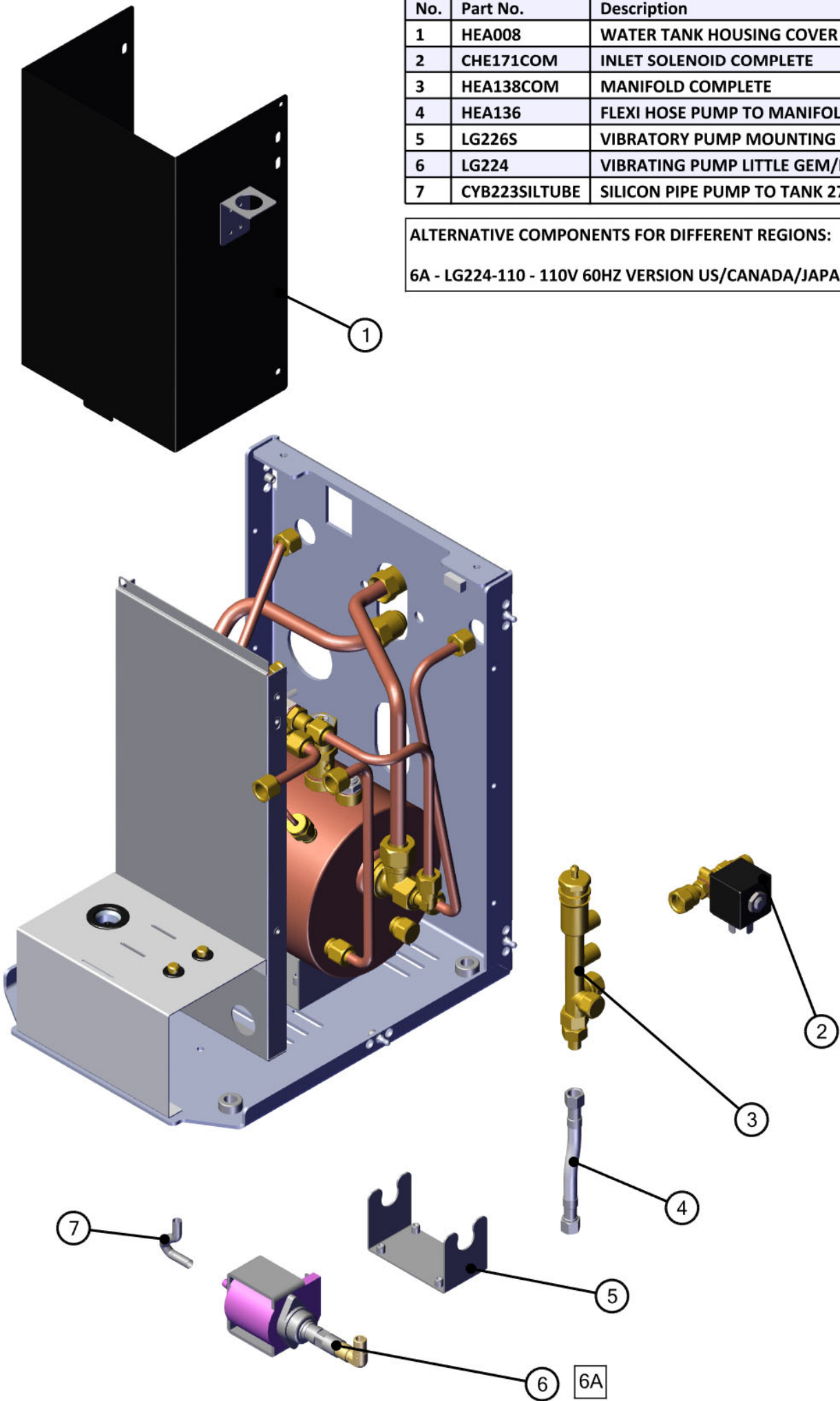


No.	Part No.	Description	Qty
1	PIC082B	WATER CONTAINER LID	1
2	PIC082COM	WATER CONTAINER COMPLETE	1
3	CYB223SILTUBE	SILICON PIPE MANIFOLD TO TANK 635MM	1
4	FC169	PRESSURE SWITCH 3 POLE 30 AMP	1
5	PIC172-AUTO	PICCINO CONTROL BOX	1
6	FC189T-P	TOGGLE ON-OFF SWITCH PLATE	1
7	FC189T-20AMP	TOGGLE SWITCH HIGH POWER 20AMP	1
8	CHE179	PRESSURE GAUGE	1

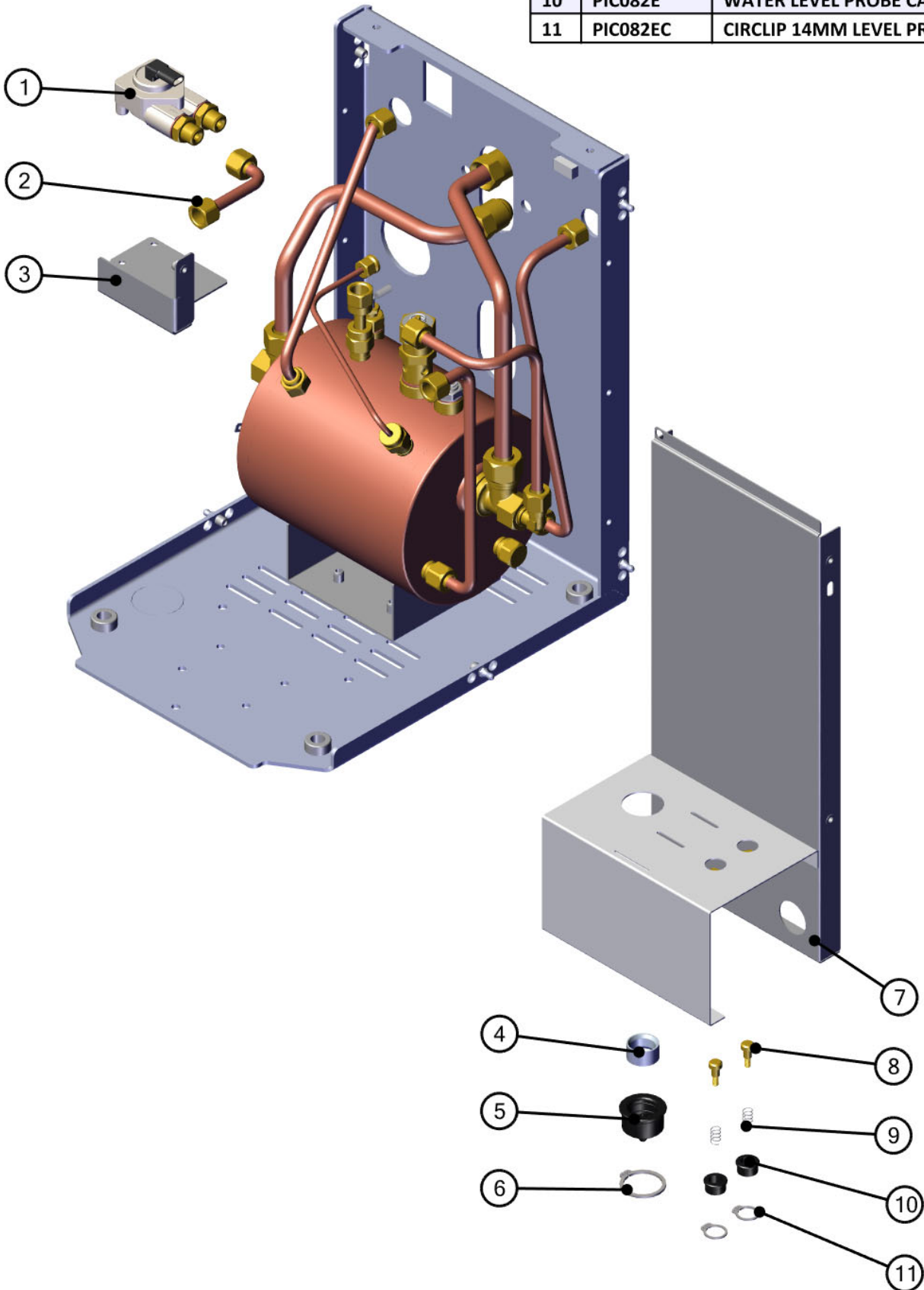


No.	Part No.	Description	Qty
1	HEA008	WATER TANK HOUSING COVER	1
2	CHE171COM	INLET SOLENOID COMPLETE	1
3	HEA138COM	MANIFOLD COMPLETE	1
4	HEA136	FLEXI HOSE PUMP TO MANIFOLD	1
5	LG226S	VIBRATORY PUMP MOUNTING BRACKET	1
6	LG224	VIBRATING PUMP LITTLE GEM/HEAVENLY 230V	1
7	CYB223SILTUBE	SILICON PIPE PUMP TO TANK 270MM	1

ALTERNATIVE COMPONENTS FOR DIFFERENT REGIONS:  
 6A - LG224-110 - 110V 60HZ VERSION US/CANADA/JAPAN



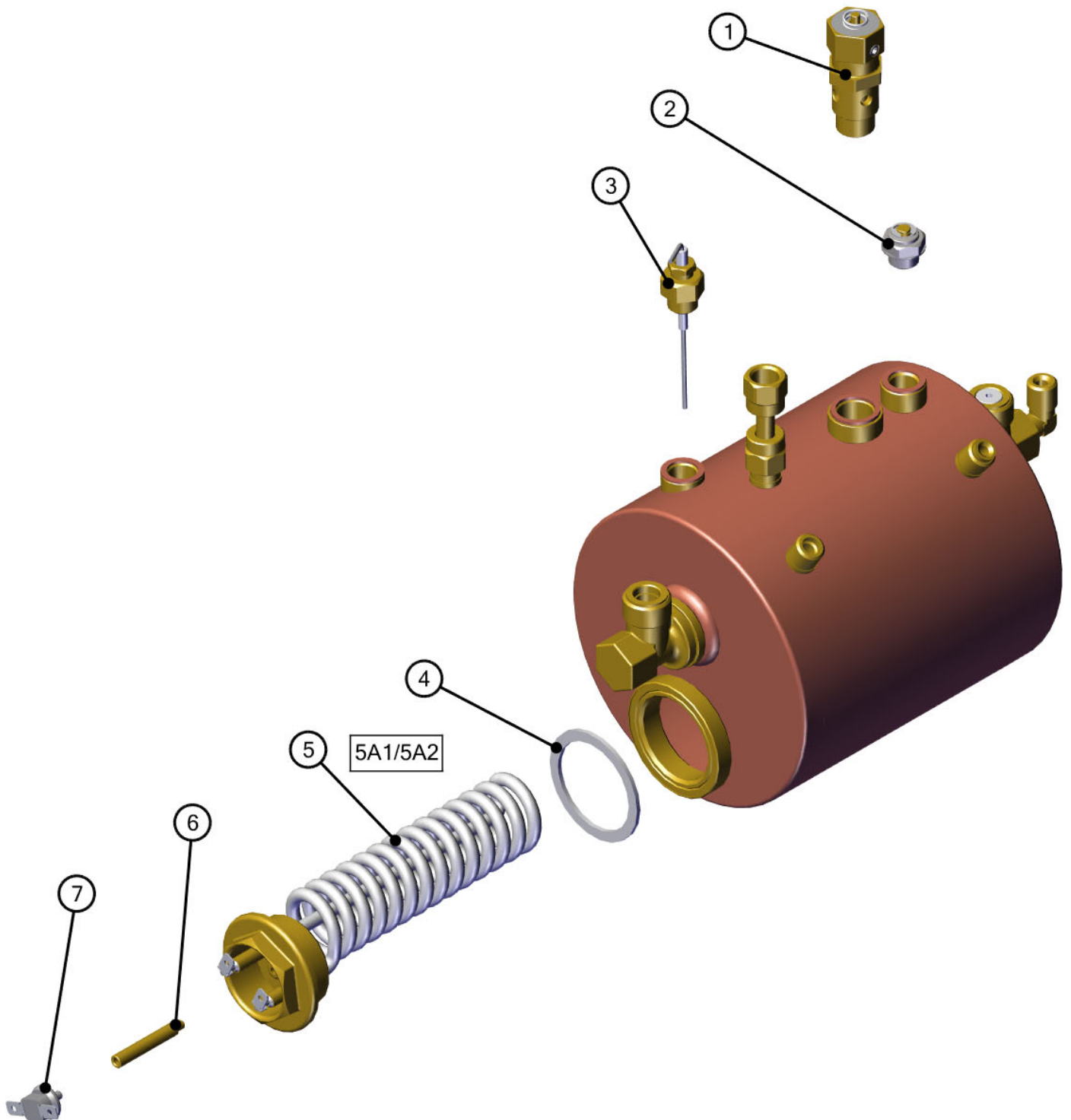
No.	Part No.	Description	Qty
1	FC92COM-17	WATERPROOF FLOWMETER	1
2	HEA155-A	MANIFOLD TO FLOWMETER PIPE	1
3	HEA012	FLOW METER BRACKET	1
4	PIC082H	PICCINO WATER CONTAINER SEAL	1
5	PIC082G-14	WATER CONTAINER VALVE FEMALE	1
6	PIC082GC	CIRCLIP 26MM	1
7	HEA005	WATER TANK HOUSING	1
8	PIC082K	WATER LEVEL PROBE CONNECTOR	2
9	PIC082F	LEVEL PROBE CONNECTOR SPRING	2
10	PIC082E	WATER LEVEL PROBE CASING	2
11	PIC082EC	CIRCLIP 14MM LEVEL PROBE	2



No.	Part No.	Description	Qty
1	UNI1340	SAFTEY VALVE CERTIFIED	1
2	FC1350	AIR RELEASE VALVE	1
3	FC191-85	PROBE 85MM COMPLETE	1
4	HEA165	ELEMENT GASKET	1
5	HEA161	HEAVENLY ELEMENT 2850W	1
6	HEA080A	LIMIT STAT MOUNTING STUD	1
7	HEA166	HIGH LIMIT THERMOSTAT	1

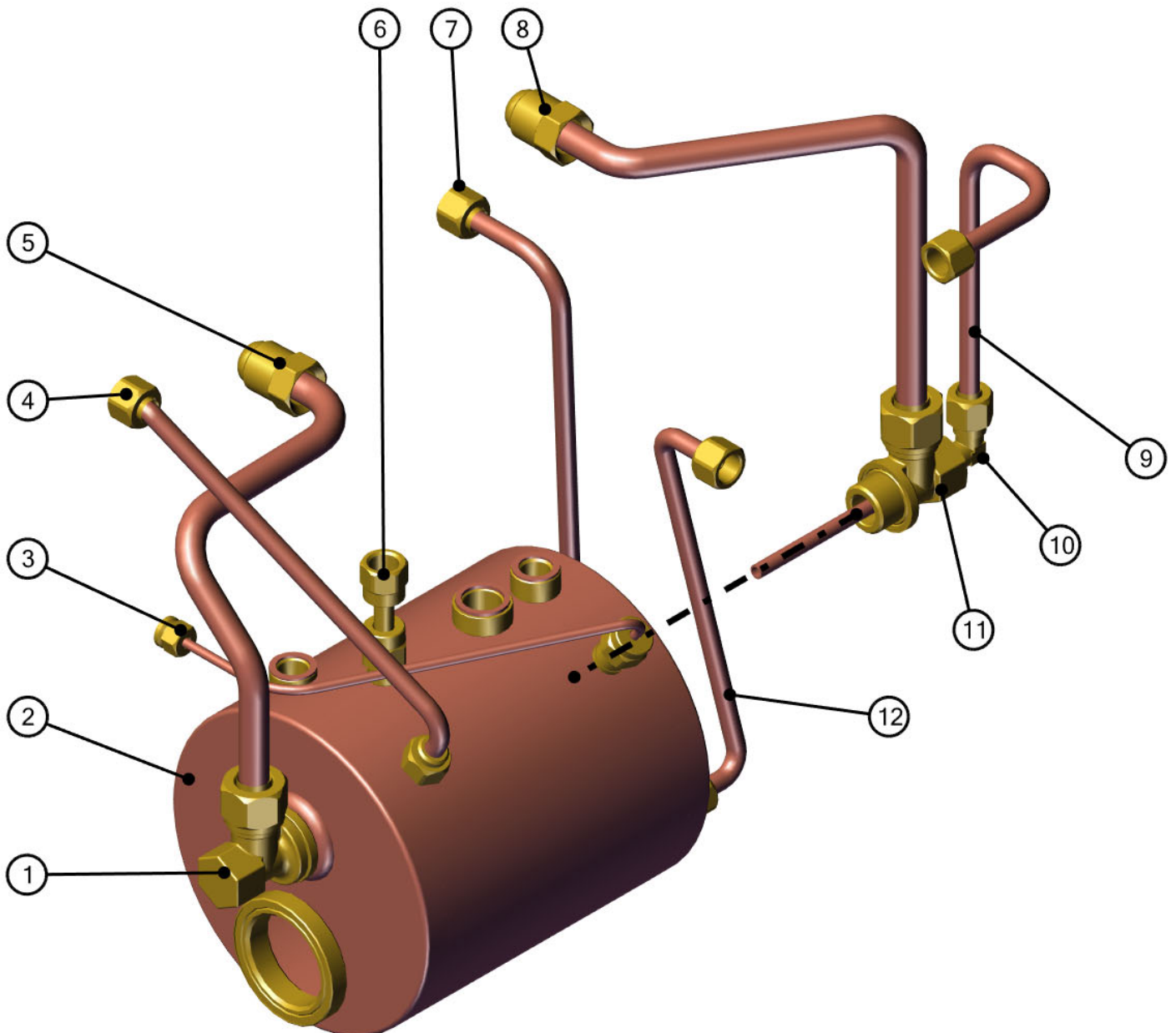
**ALTERNATE COMPONENTS FOR DIFFERENT REGIONS:**

5A1 - HEA161-A ELEMENT 2300 W 240V AUSTRALIA  
 5A2 - HEA161-J ELEMENT 1400W 120V USA/CANADA/JAPAN



No.	Part No.	Description	Qty
1	FC142	HEAT EXCHANGER TOP ELBOW TYPE-B	1
2	HEA80	HEAVENLY BOILER	1
3	CHE151	BOILER TO GAUGE PIPE	1
4	CHE150	BOILER TO STEAM VALVE PIPE	1
5	HEA147	RH HEAT EX. TO BOTTOM GROUP PIPE	1
6	HEA74	TUBE STUB CONNECTOR	1
7	CHE149	BOILER TO HOT WATER VALVE PIPE	1
8	HEA148	LH HEAT EX. TO TOP GROUP PIPE	1
9	HEA155-B	FLOWMETER TO BOILER PIPE	1
10	CHE143	DIP TUBE	1
11	FC143	HEAT EXCHANGER BOTTOM ELBOW B-TYPE	1
12	HEA146	BOILER TO INLET SOLENOID PIPE	1

## HEAVENLY BOILER HEA-80 ELEMENT END VIEW



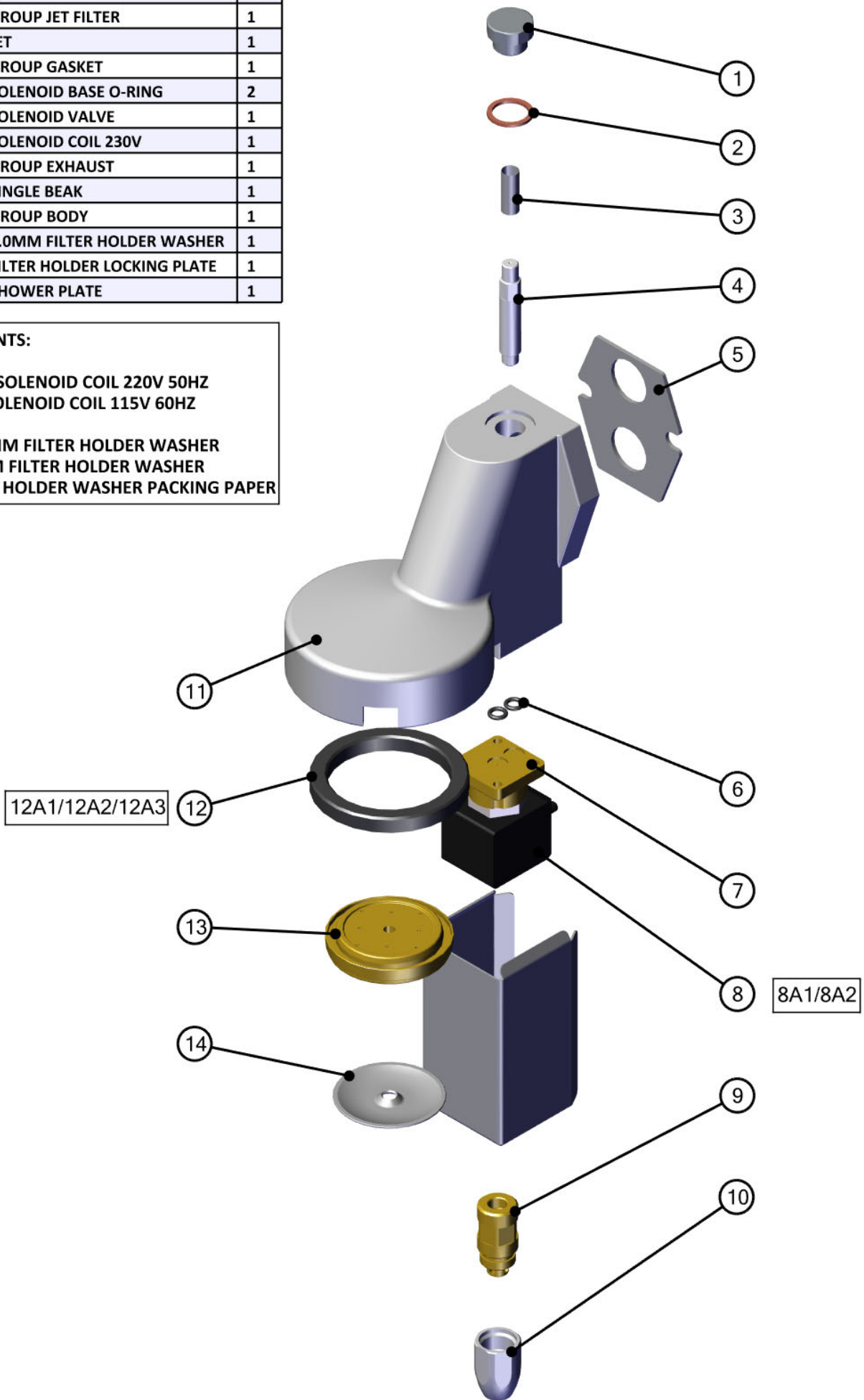
No.	Part No.	Description	Qty
1	FC132A	TOP NUT	1
2	FC77	3/8" COPPER WASHER	1
3	FC130	GROUP JET FILTER	1
4	FC129A	JET	1
5	FC101	GROUP GASKET	1
6	FC120	SOLENOID BASE O-RING	2
7	FC125A-LLB	SOLENOID VALVE	1
8	FC124-1-LLB	SOLENOID COIL 230V	1
9	FC95N	GROUP EXHAUST	1
10	FC111A	SINGLE BEAK	1
11	FC99	GROUP BODY	1
12	FC104	8.0MM FILTER HOLDER WASHER	1
13	FC104B-15	FILTER HOLDER LOCKING PLATE	1
14	FC103M	SHOWER PLATE	1

**GROUP FC99COM**

**ALTERNATE COMPONENTS:**

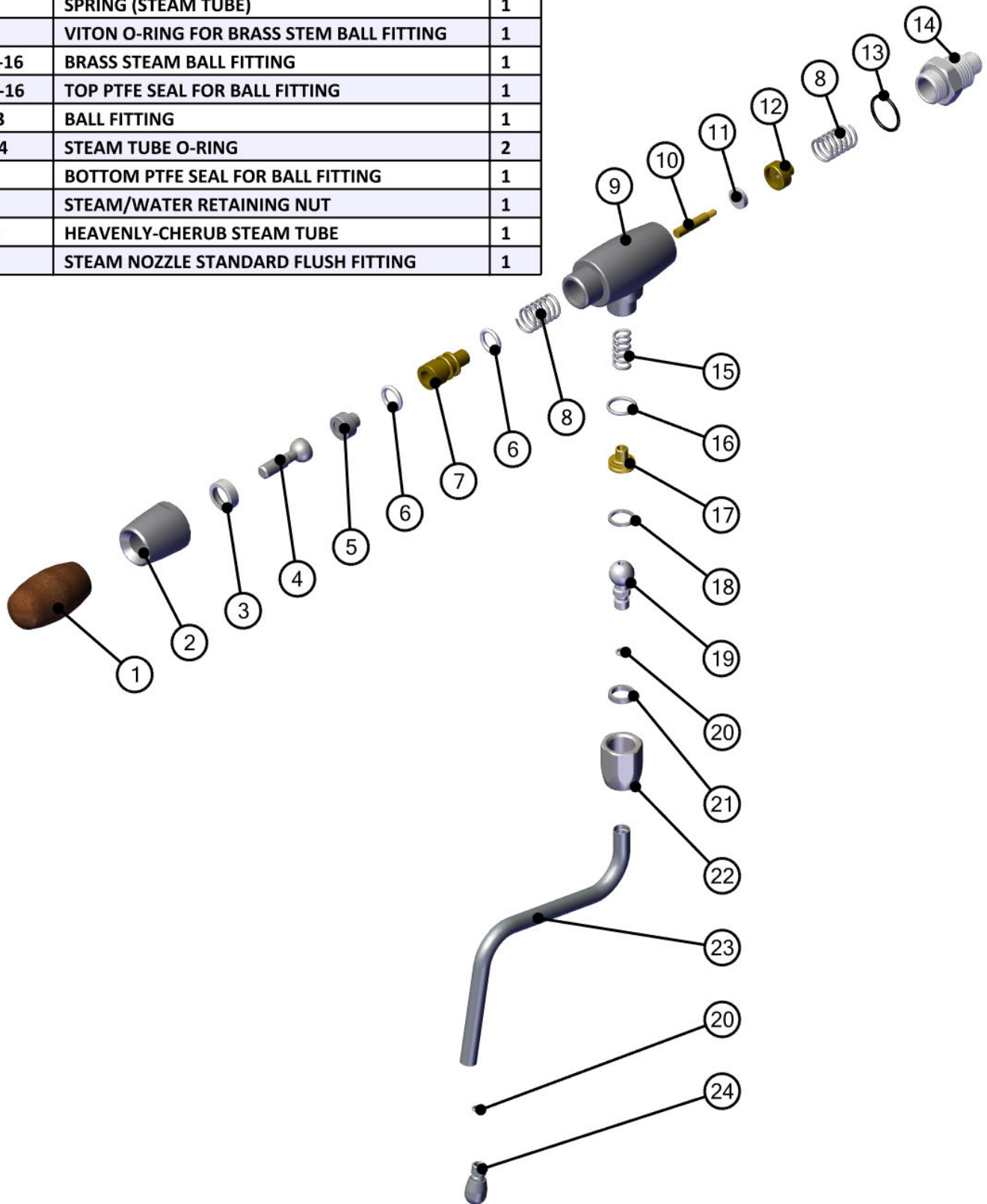
8A1 - FC124-1-LLB-UL - SOLENOID COIL 220V 50HZ  
8A2 - FC124-1-110V - SOLENOID COIL 115V 60HZ

12A1 - FC104-8.5 - 8.5MM FILTER HOLDER WASHER  
12A2 - FC104-9 - 9.0MM FILTER HOLDER WASHER  
12A3 - FC104-P - FILTER HOLDER WASHER PACKING PAPER

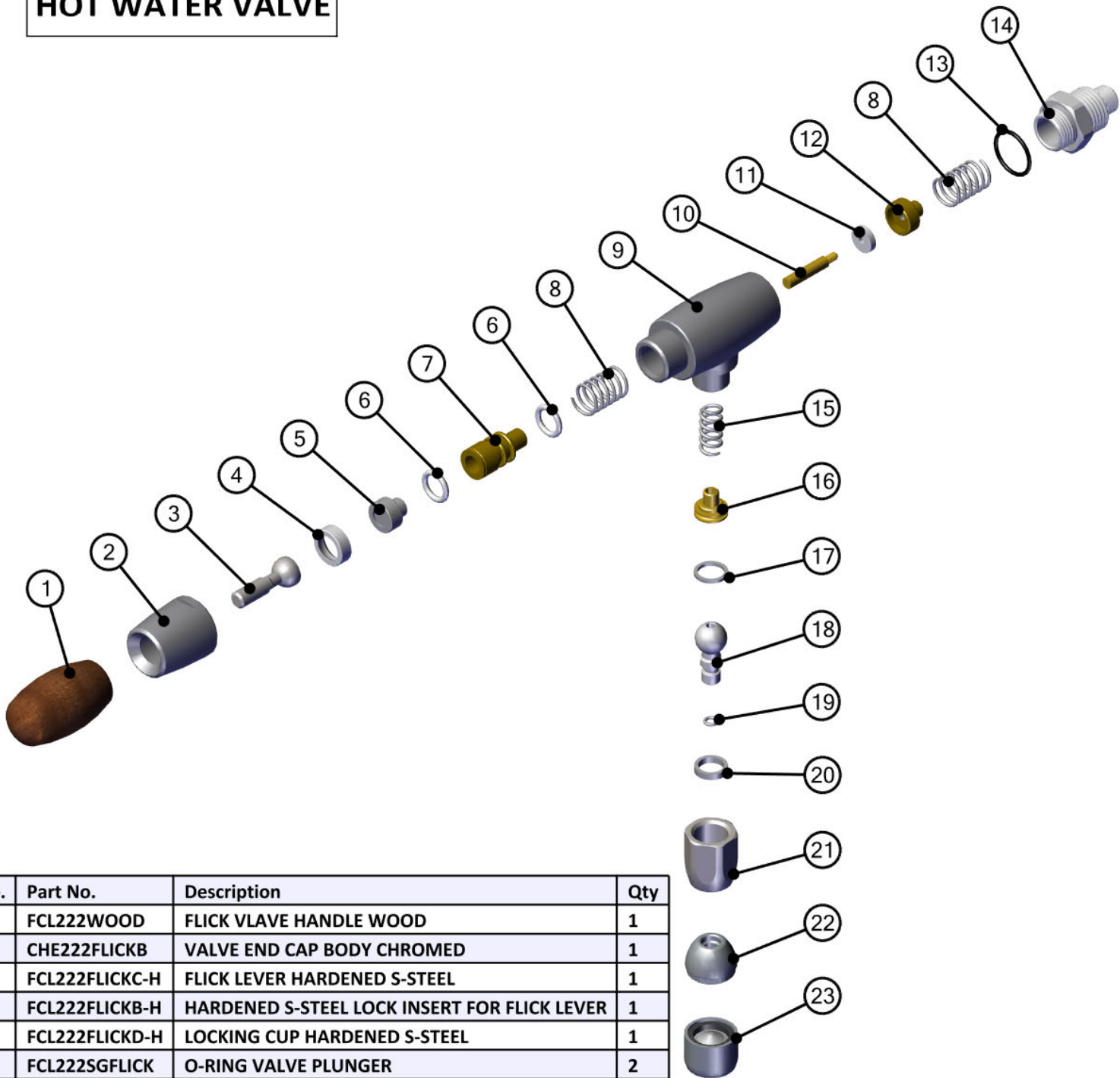


# STEAM VALVE

No.	Part No.	Description	Qty
1	FCL222WOOD	FLICK VLAVE HANDLE WOOD	1
2	CHE222FLICKB	VALVE END CAP BODY CHROMED	1
3	FCL222FLICKB-H	HARDENED S-STEEL LOCK INSERT FOR FLICK LEVER	1
4	FCL222FLICKC-H	FLICK LEVER HARDENED S-STEEL	1
5	FCL222FLICKD-H	LOCKING CUP HARDENED S-STEEL	1
6	FCL222SGFLICK	O-RING VALVE PLUNGER	2
7	CHE222FLICKC	STEAM VALVE PISTON	1
8	FCL222FLICKF	VALVE PISTON SPRING	2
9	FCL222FLICKG	FLICK VALVE BODY	1
10	CHE222FLICKD	STEAM VALVE JUMPER STEM	1
11	FC134A	WASHER	1
12	CHE222FLICKE	VALVE JUMPER	1
13	CHE2220	CHERUB FLICK VALVE O-RING	1
14	CHE222BP	FLICK VALVE 1/4 ADAPTOR	1
15	FC222C	SPRING (STEAM TUBE)	1
16	UNI222FO	VITON O-RING FOR BRASS STEM BALL FITTING	1
17	UNI222-FP-16	BRASS STEAM BALL FITTING	1
18	UNI222EM-16	TOP PTFE SEAL FOR BALL FITTING	1
19	FC221ES-13	BALL FITTING	1
20	FC222SG-14	STEAM TUBE O-RING	2
21	UNI222-EN	BOTTOM PTFE SEAL FOR BALL FITTING	1
22	FC221DN	STEAM/WATER RETAINING NUT	1
23	HEA221-13	HEAVENLY-CHERUB STEAM TUBE	1
24	FC194B-13	STEAM NOZZLE STANDARD FLUSH FITTING	1



# HOT WATER VALVE



No.	Part No.	Description	Qty
1	FCL222WOOD	FLICK VALVE HANDLE WOOD	1
2	CHE222FLICKB	VALVE END CAP BODY CHROMED	1
3	FCL222FLICKC-H	FLICK LEVER HARDENED S-STEEL	1
4	FCL222FLICKB-H	HARDENED S-STEEL LOCK INSERT FOR FLICK LEVER	1
5	FCL222FLICKD-H	LOCKING CUP HARDENED S-STEEL	1
6	FCL222SGFLICK	O-RING VALVE PLUNGER	2
7	CHE222FLICKC	STEAM VALVE PISTON	1
8	FCL222FLICKF	VALVE PISTON SPRING	2
9	FCL222FLICKG	FLICK VALVE BODY	1
10	CHE222FLICKD	STEAM VALVE JUMPER STEM	1
11	FC134A	WASHER	1
12	CHE222FLICKE	VALVE JUMPER	1
13	CHE2220	CHERUB FLICK VALVE O-RING	1
14	CHE222BP	FLICK VALVE 1/4 ADAPTOR	1
15	FC222C	SPRING	1
16	UNI222-FP-16	BRASS STEAM BALL FITTING	1
17	UNI222EM-16	TOP PTFE SEAL FOR BALL FITTING	1
18	FC221ES-13	BALL FITTING	1
19	FC222SG-14	STEAM TUBE O-RING	1
20	UNI222-EN	BOTTOM PTFE SEAL FOR BALL FITTING	1
21	FC221DN	STEAM/WATER RETAINING NUT	1
22	FC194D-13	NON SPLASH HOT WATER NOZZLE MALE THREAD	1
23	FC194E	ANTI-SPLASH HOT WATER MESH AERATOR	1

# MANIFOLD HEA138COM

No.	Part No.	Description	Qty
1	LG178DN	M16 TO 6MM EXPANSION VALVE FITTING NON BARB	1
2	FC178C	O-RING EXPANSION VALVE	1
3	FC180LN	M20 LOCK NUT	1
4	FC178G	ADJUSTMENT SCREW	1
5	FC178-B	EXPANSION VALVE SPRING	1
6	FC178FV2	EXPANSION VALVE JUMPER	1
7	FC198	PAD WASHER	1
8	FC138A	MANIFOLD FORGED	1
9	FC180DNT	NON RETURN VALVE SPRING	1
10	FC180BNT	NON RETURN VALVE JUMPER	1
11	FC135-A	NON RETURN VALVE JUMPER O-RING	1
12	HEA180E	1/8" BSP NON-RETURN VALVE BODY	1
13	FC75A	1/4" FEMALE COPPER WASHER	2
14	FC75C	1/4" MALE BLANK CAP	2
15	CHE171COM	INLET SOLENOID COMPLETE	1

