

BeneFusion SP3/ BeneFusion SP3 Ex

Syringe Pump

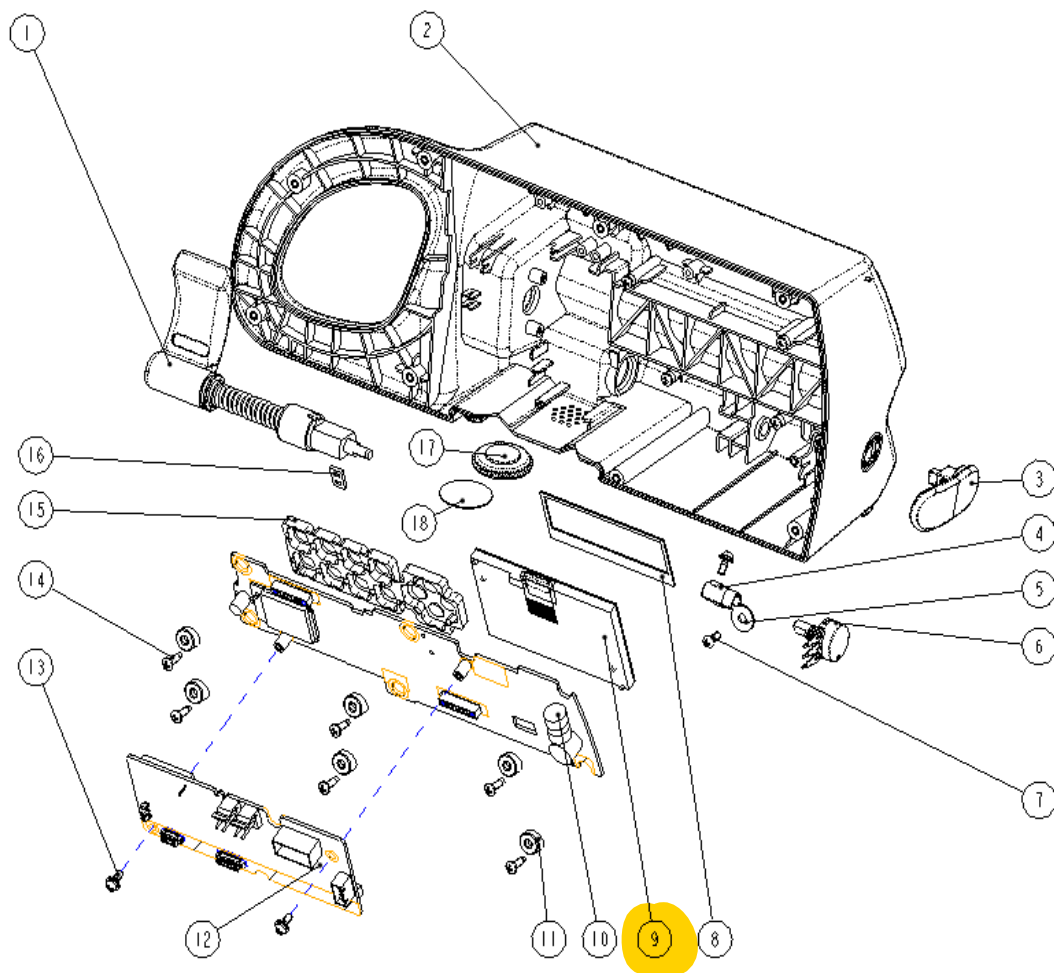
Service Manual

7	030-000305-00	Cross recessed pan head GB9074.8-1988 M3x8 and plated with green color zinc	8
8	115-031551-00	VP1/SP3 fastening clip assembly (Standard)	1
9	115-032130-00	uMEC12 rear housing assembly	1
10	115-032142-00	SP1 pump body assembly	1
11	048-005201-00	Rubber foot	4
12	049-000725-00	Seal ring	1
13	009-002714-00	Cable tie, 3*150 mm	1

Parts List of Syringe Pump Main Unit

6.3 Front housing assembly

6.3.1 Exploded View



Exploded View of Front Cover Assembly

6.3.2 Parts List

No.	Part Code	Description	Qty
1	115-032227-00	Sp1 syringe clamp arm mechanism assembly	1
2	043-006033-00	SP1 front cover	1
	043-009927-00	SP3 front cover	1
3	049-000907-00	Tail tube fixed block	1
4	043-005902-00	Coupling	1
5	030-000306-00	Stainless steel flat washer - GB/T96.2 -2000 Φ4.5XΦ12X1	1
6	009-005809-00	P160KN2-0FD15B10K rotary potentiometer assembly	1
7	030-000262-00	Cross recessed pan head screw GB845-1976 type F ST3x6 and plated with green color zinc	1
8	048-005200-00	SP1 dustproof sheet	1
	048-005199-00	SP3 dustproof sheet	1
9	021-000207-00	240x128 LCD blue backlight	1
	021-000206-00	132x32 LCD blue backlight	1
10	051-002184-00	SP1 key / display board (Without Wi-Fi) PCBA	1
11	043-002868-00	Main control board compression sleeve	6
12	051-002182-00	SP1 核心控制板 PCBA	1
	051-002190-00	SP3 核心控制板 PCBA	1
13	009-003221-00	Wire electronic line 8P double head line 1.25 mm 28AWG 70 mm	1
13	030-000305-00	Cross recessed pan head GB9074.8-1988 M3x8 and plated with green color zinc	3
14	030-000258-00	Cross recessed pan head self-tapping screws GB845-1976 ST3*10 and plated with green color zinc	6
15	049-000958-00	SP1/SP3 silicone key	1
16	048-003942-00	Keypad board shading sponge	1
18	047-007949-00	Infusion pump speaker mask	1
19	020-000023-00	Speaker 8Ω 0.5W and with a wire length of 130mm	1

Parts List of Front Cover Assembly