

Sampling Unit Assembly

Table 11

Sampling Unit Assembly		
Item	Description	HP Part Number
	Sampling unit assembly (excluding injection valve assembly and analytical head assembly)	G1313-60008
1	Sampling unit connector board (SUD)	G1313-66503
2	Belt gear (for metering unit and needle arm)	1500-0697
3	Stepper motor (for metering unit and needle arm)	5062-8590
4	Loop capillary, 100 µl	01078-87302
5	Analytical head assembly (see page 168)	01078-60003
6	Valve-metering capillary	G1313-87301
7	Safety cover	G1313-44105
8	Injection valve assembly (see page 169)	0101-0921
9	Leak sensor	5061-3356
10	Waste tube	G1313-87300
11	Needle-seat assembly, 0.17mm i.d., 2.3µl internal volume	G1313-87101
	Needle-seat assembly, 0.12mm i.d., 1.2µl internal volume	G1313-87103
12	Seat adapter	G1313-43204
13	Safety flap	G1313-44106
14	Flex board	G1313-66501
15	Needle assembly	G1313-87201
	Clamp Kit (includes needle clamp and 2 x clamp screw)	G1313-68713
16	Needle-arm unit	G1313-68707

Parts and Materials
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Figure 28 **Sampling Unit Assembly**

