

App. Note

Replacement Components for Axcelis GSD ELS2, Tungsten, Vaporizer, Modified Liner Ion Source

#	Item	Description
1	96930	Body, ELS, A/C, V
3	91925	Liner, ELS, Side, W, Vap
4	91899	Liner, ELS, Base, W
5	92068	Liner, ELS, Rep End, W
6	92055	Liner, ELS, Cath End, W
7	78769	Cathode Sleeve Liner
8	91990	Gas Feed Liner, W, Long
9	91769	Plug, Vaporizer
10	93485	Repeller, No Hole
11	73517	Insulator, Repeller
12	73478	Inner Cup Shield
13	73504	Screw, Repeller
14	73374	Washer, Lock, SST
15	73387	Washer, Flat, SST
16	15902	SST BHCS .375LG
17	97333	Nut Plate
18	17423	SST SHCS .625LG
19	96020	Filament Clamp, ELS2
20	73582	Filament Feed Strap
21	16253	SST Flat Washer
22	73829	SST, SHCSV .375LG
23	16084	SST Lock Washer
25	17150	SST SHCS .25LG
26	94590	Rev Cath Support Plate
28	79263	Cathode Repeller
29	86452	Cathode Insulator
31	94135	Filament, ELS2
33	19610	Cathode, ELS2
34	86335	Cathode Wire
35	17163	SST BHCS .250LG
37	88961	Insulator, Cathode Wire
38	19545	SST SHCS .750 LG
40	88545	T15 W Btm, 2-Piece
41	88532	T15 Graphite Top, 2 Piec
42	73647	Nut Plate, Mo ELS
43	73452	Rod, Retaining
44	70189	Spring, Retaining Rod
45	71528	Spacer, Retaining Rod
46	41278	Retaining Ring
47	67134	Shoulder Screw
48	67186	Spring, Shoulder Screw
49	66991	Bushing, Graphite
50	67004	Ball Joint
51	65990	Spring, Compression
53	76494	Heat Shield

Ideal E/G-modified liner sources also available in: [Moly Vaporizer](#), [Tungsten Non-Vaporizer](#), & [Moly Non-Vaporizer](#)

