



LC-WELD GUN 4.4

Parts List

Position	Reference	Description
1	10901-00196	Housing Gasket (D=19, 1.5 mm Silicone)
2	11201-00283	DIN 912 M2.5×6 Socket Head Cap Screw, Silver
3	10901-00172	Collimator Lens Holder
4	11001-00014	F50 Collimating Lens
5	10901-00202	Plastic Ring with Steel Reinforcement
6	10901-00191	SM Screw Gasket
7	11001-00034	Programmable SM Mirror, 20×20 mm
8	10901-00197	Lower SM Cover / Gas Diffuser Gasket
9	10901-00180	Lower SM Cover
10	11201-00287	DIN 84 M2×8 Screw, Silver
11	10901-00173	Focal Lens Holder
12	11001-00002	F150 Lens, 0.4 mm, 1060-1080 nm
13	11201-00229	DIN 7991 M3×5 Countersunk Socket Screw, Silver
14	10901-00175	Protective Lens Holder No. 2
15	10901-00198	Ball Positioning Screw M3×4 P1/P2
16	10901-00174	Protective Lens Holder No. 1
17	11001-00003	Protective Lens D18×3, 1060-1080 nm
18	10901-00189	Protective Metal Ring
19	10901-00188	PTFE Ring for Lens Protective Metal Ring
20	10901-00128	Ground Cable
21	10901-00099	Button Support
22	11201-00229	DIN 7991 M3×5 Countersunk Socket Screw, Silver
23	10901-00087	Decorative Button Cap
24	10901-00006	Push Button 12×12×6
25	10901-00199	Silicone Thermal Pad 10×10×1.0 mm
26	10901-00170	Lower Connection Cable Clamp
27	10901-00171	Upper Connection Cable Clamp
28	11201-00294	DIN 963 M2×12 Countersunk Screw, Silver
29	10401-00110	PCB to LC-HEAD Communication Cable
30	10301-00015	Gas Tube D4×2.5 (40 cm)
31	10203-00007	Reducer Fitting 6 mm to 4 mm
32	11201-00232	DIN 912 M2×5 Screw, Silver
33	11101-00066	PCB Driver ST MIRROR, LC_FMR-20_DRIVER_rev5
34	10901-00097	M2.5 Gas Fitting
35	10901-00140	Silicone Thermal Pad, 0.5 mm
36	11201-00167	DIN 912 M3×6 Socket Head Cap Screw, Silver
37	10901-00186	PCB Rear Cover
38	10901-00083	Neodymium Magnet 4×1 mm
39	10901-00169	Lens Holder Opening Tool
40	10901-00184	Upper SM Cover
41	11201-00291	DIN 7991 M3×8 Countersunk Socket Screw, Silver
42	10901-00200	Upper SM Cover Gasket
43	10901-00178	M3 Threaded Pin for Upper Lens Holder Cover
44	10901-00183	Upper Lens Holder Cover
45	10901-00179	Upper Lens Holder Cover Thumb Screw
46	10901-00181	Gas Diffuser
47	10901-00197	Lower SM Cover / Gas Diffuser Gasket
48	10901-00190	Head Tip Insulator

49	10901-00182	Welding Head Tip
50	10901-00103	Slotted Tube
51	10901-00092	Welding Tube Retaining Nut
52	10901-00120	Nylon Insulator for M3 Welding Tip Screw, 2 mm
53	11201-00230	DIN 912 M3×10 Socket Head Cap Screw, Silver
54	10901-00168	V6 Head Welding Tube
55	11201-00231	DIN 913 M3×4 Grub Screw, Silver
56	10901-00177	Safety Button System Pin, M2.5
57	10901-00201	Safety System Return Spring
58	10901-00185	Safety Button System Cover
59	11201-00089	DIN 912 M5×16 Socket Head Cap Screw, Silver
60	10901-00100	Lower Liner Support
61	11201-00249	DIN 913 M4×5 Grub Screw, Silver
62	10901-00081	QBH Connector
63	10901-00086	Liner Ring
64	Various	Nozzle Assembly Options
65	10901-00041	Upper Liner Support
66	11201-00089	DIN 912 M5×16 Socket Head Cap Screw, Silver
67	11201-00167	DIN 912 M3×6 Socket Head Cap Screw, Silver
68	Various	Brass Contact Tip Options
69	10901-00071	Brass Liner Guide Tube
70	10203-00010 / 10901-00176	Quick Liner Connector / Welding Head Body



