

Spare parts list

Edition 110215



Valid for serial no. 048-xxx-xxxx

Ordering no. Product

0700 300 880 Welding power source ES 1450

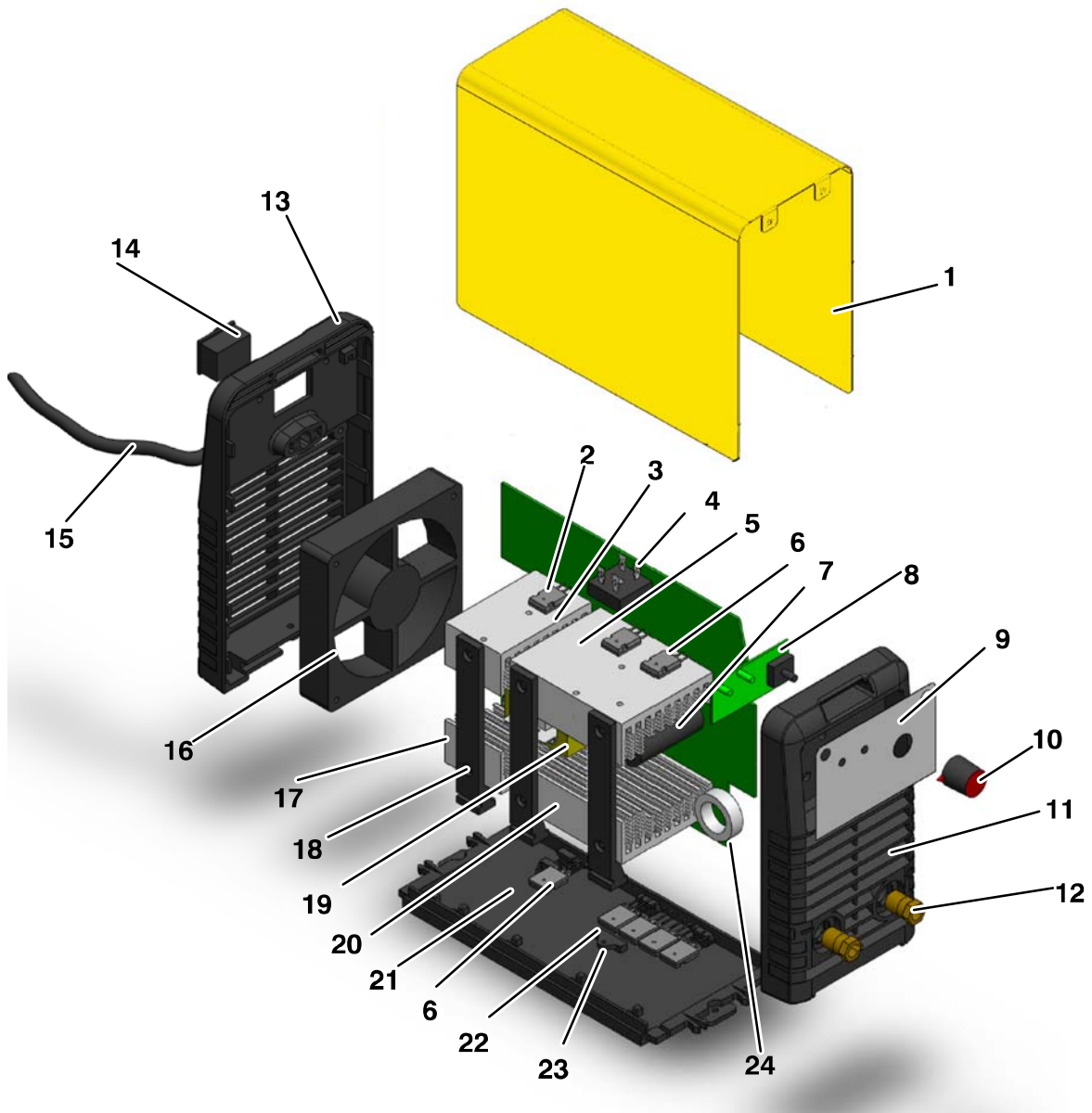
Spare parts are to be ordered through the nearest ESAB agency. Kindly indicate type of unit, serial number, denominations and ordering numbers according to the spare parts list.

Maintenance and repair work should be performed by an experienced person, and electrical work only by a trained electrician. Use only recommended spare parts.

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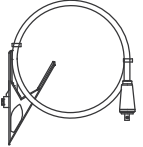
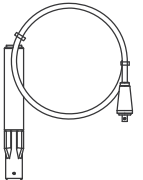
C = component designation in the circuit diagram

Item	Qty	Ordering no.	Denomination	Notes	C
1	1	0700 300 001	Machine cover		
2	1	-	<i>Main PCB</i>		
3	1	-	<i>Heat sink 1</i>		
4	1	-	<i>Rectifier bridge</i>		
5	1	-	<i>Heat sink 2</i>		
6	1	-	<i>Transistor (IGBT)</i>		
7	1	-	<i>Capacitor</i>		
8	1	-	<i>Front panel PCB complete</i>	Incl LED's and potentiometer	
9	1	0700 300 009	Front panel sticker		
10	1	0700 300 010	Adjustment knob		
11	1	0700 300 011	Plastic front panel		
12	1	0700 300 012	Socket (OKC machine)		
13	1	0700 300 013	Plastic rear panel		
14	1	0700 300 014	On/Off switch		
15	1	0700 300 015	Power cable		
16	1	0700 300 016	Cooling fan		
17	1	-	<i>Heat sink 3</i>		
18	1	-	<i>Heat sink holder</i>		
19	1	-	<i>Transformer</i>		
20	1	-	<i>Heat sink 4</i>		
21	1	-	<i>Plastic base panel</i>		
22	1	-	<i>Diode</i>		
23	1	-	<i>Thermal relay</i>		
24	1	-	<i>Inductor</i>		



ES 1450

Accessories

 A technical drawing of a return cable. It consists of a circular loop of cable with a clamp at one end and a connector at the other. A small electrode holder is also shown attached to the cable.	Return cable with clamp 3 m 16 mm² 0700 300 863
 A technical drawing of a welding cable. It features a circular loop of cable with a connector at one end and an electrode holder at the other.	Welding cable with electrode holder 0700 300 862

