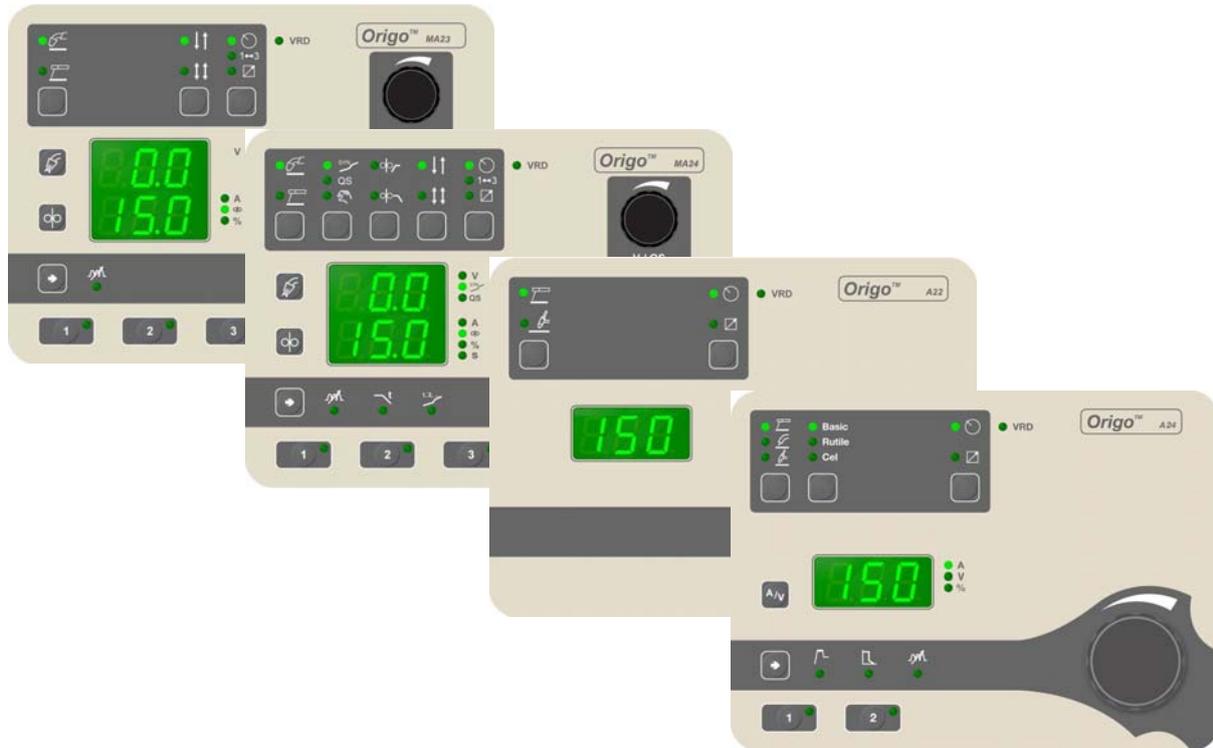


Spare parts list

Edition 20111220



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.

Rights reserved to alter specifications without notice.

MA23, MA24

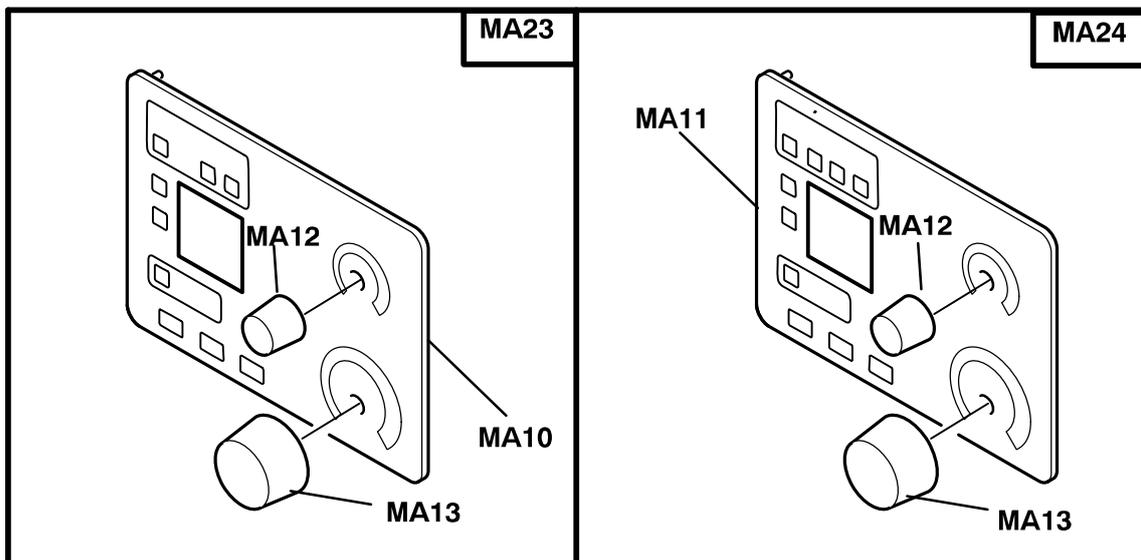
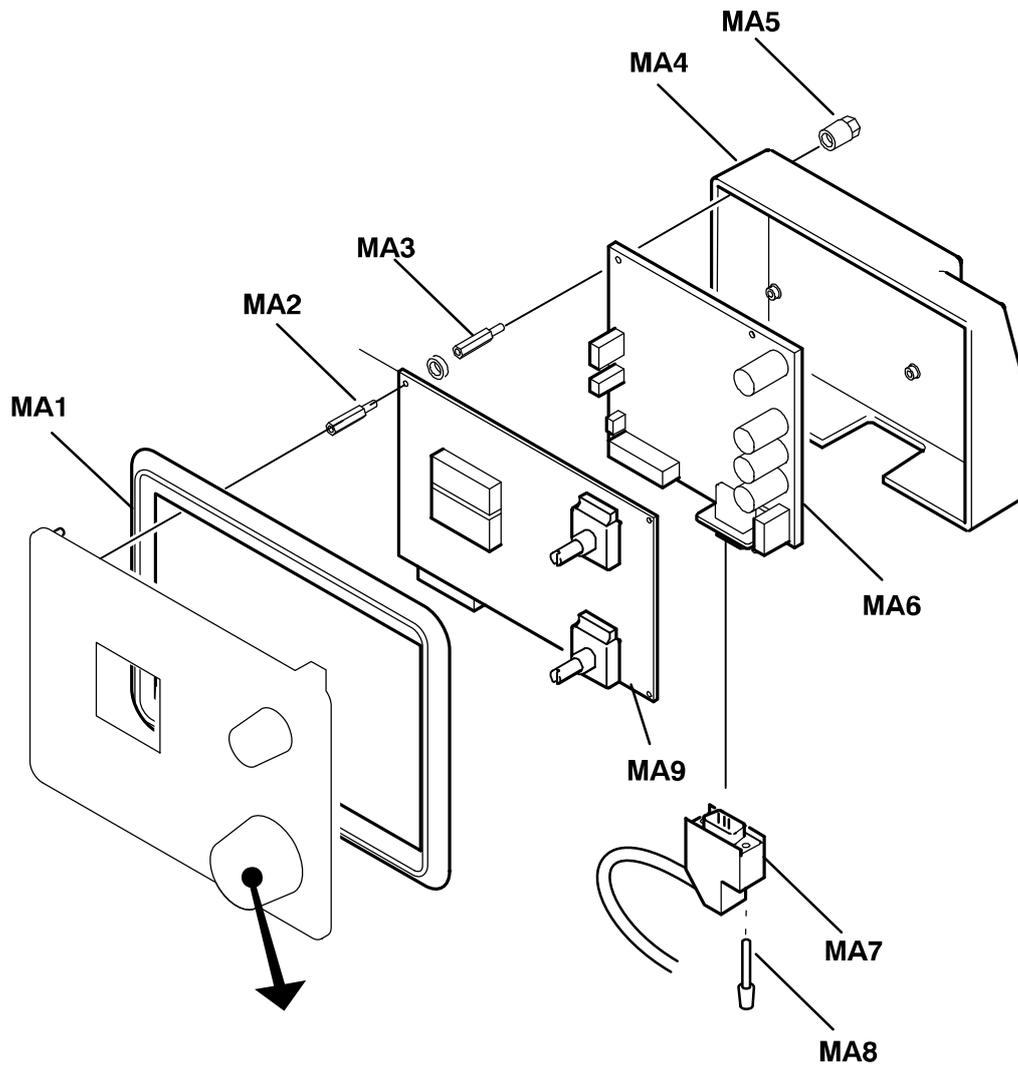
C = component designation in the circuit diagram

Item	Qty	Ordering no.	Denomination	Notes	C
		0459 773 889	Control panel Origo™ MA23	Complete, configured	
		0459 773 886	Control panel Origo™ MA24	Complete, configured	
MA1	1		Seal	Included in item MA50 and MA51	
MA2	4		Spacer screw	L = 8mm, Included in item MA50 and MA51	
MA3	4		Spacer screw	L = 17mm, Included in item MA50 and MA51	
MA4	1		Screening box	Included in item MA50 and MA51	
MA5	4		Insulation nut		
MA6	1	0487 293 980	Circuit board	The circuit board must be configured when installed	1AP1
MA7	1	0193 052 975	Connector	9 pole, D-sub	
MA8	1		Stud screw	Included in MA7	
MA9	1	0487 273 880	Circuit board, Display		
MA10	1		Membran panel	MA23, Included in item MA50	
MA11	1		Membran panel	MA24, Included in item MA51	
MA12	1	0460 600 521	Knob		
MA13	1	0460 600 536	Knob		

SPARE PARTS SETS

Item	Ordering no.	Denomination	Notes
MA50	0459 828 889	Control panel, casing	Includes: item MA1, MA2, MA3, MA4 and MA10
MA51	0459 828 886	Control panel, casing	Includes: item MA1, MA2, MA3, MA4 and MA11

MA23, MA24



AH 0711

A22, A24

C = component designation in the circuit diagram

Item	Qty	Ordering no.	Denomination	Notes	C
		0459 773 888	Control panel Origo™ A22	Complete, configured	
		0459 773 887	Control panel Origo™ A24	Complete, configured	
MB1	1		Seal	Included in item MB50 and MB51	
MB2	4		Spacer screw	L = 8mm, Included in item MB50 and MB51	
MB3	4		Spacer screw	L = 17mm, Included in item MB50 and MB51	
MB4	1		Screening box	Included in item MB50 and MB51	
MB5	-		Insulation nut		
MB6	1	0487 293 981	Circuit board	A24. The circuit board must be configured when installed	1AP1
MB7	2	0193 052 701	Connector	A24. 9 pole, D-sub	
MB8	1		Stud screw	Included in MB7	
MB9	1	0487 273 881	Circuit board, Display		
MB10	1		Membran panel	A22, Included in item MB50	
MB11	1		Membran panel	A24, Included in item MB51	
MB12	1	0460 600 536	Knob		

SPARE PARTS SETS

Item	Ordering no.	Denomination	Notes
MB50	0459 828 888	Control panel complete	Includes: item MB1, MB2, MB3, MB4 and MB10
MB51	0459 828 887	Control panel complete	Includes: item MB1, MB2, MB3, MB4 and MB11

A22, A24

