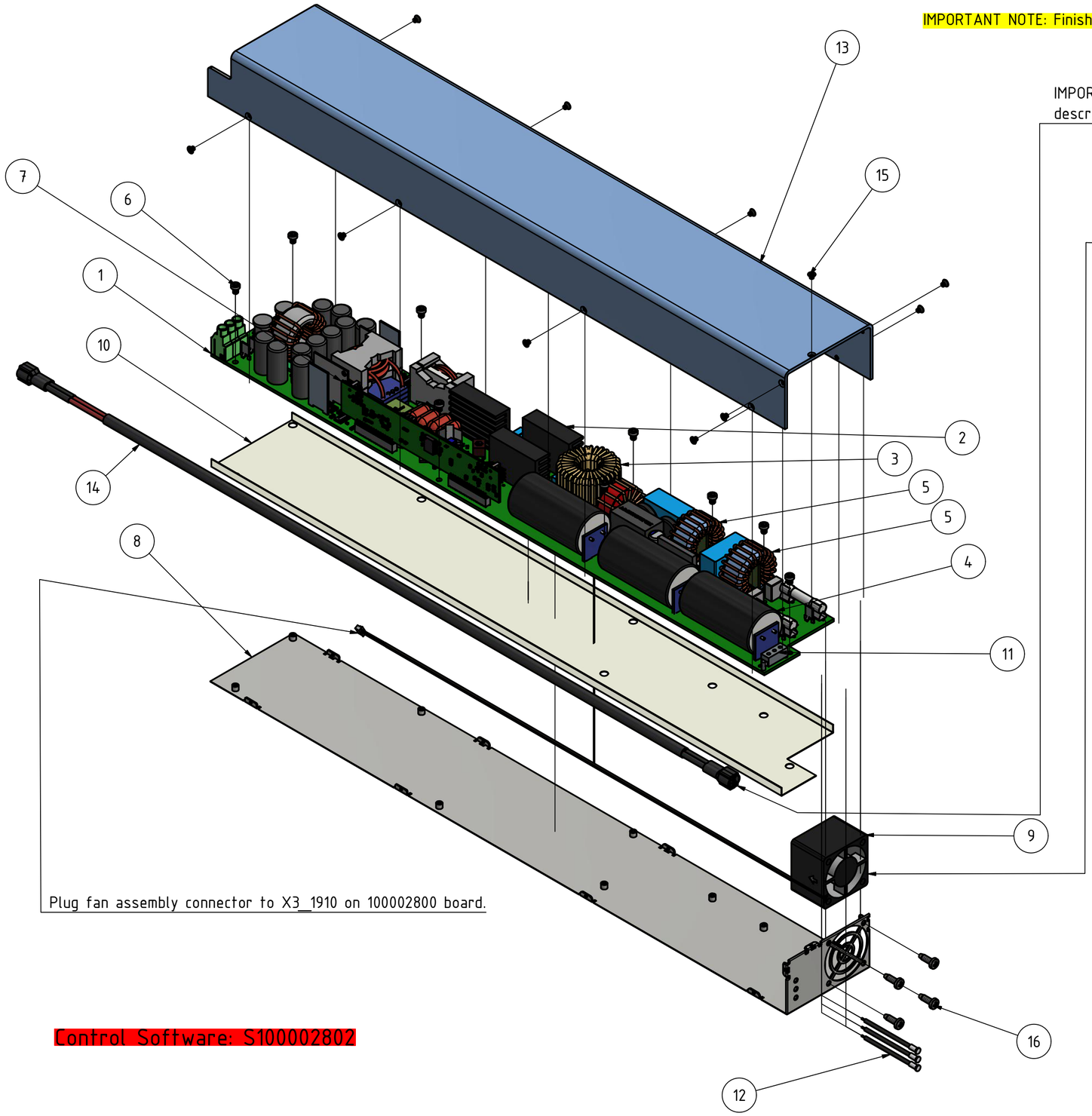


Plug fan assembly connector to X3_1910 on 100002800 board.

Control Software: S100002802

IMPORTANT NOTE: Finish all sub-assemblies first, before assembling the whole board! See sub-assembly drawings!

IMPORTANT: Pay extra attention to the jumper wire assembly and the direction of connections, described in the sub-assembly!

IMPORTANT NOTE: the fan is pumping air into the case of the assembly (requestor requirement). Pay attention to the arrows indicating the direction of the airflow.

BAUTEILLISTE

OBJECT	QUANTITY	DESCRIPTION	SUPPLIER	REFERENCE NO.
1	1	Mainboard		M100002853
2	3	Heatsink assembly, see sub-assembly drawing		
3	1	Choke		MG10000842
4	3	Capacitor Board 820 uF		C100002800
5	1	Choke		L100002800
5	1	Choke		L100002800
6	9	M2.5x4 screw, cylinder head	Generic	
7	1	Control Card		CD100002800
8	1	MP100002803 galvanized steel chassis		
9	1	Fan assembly, see sub-assembly drawing		
10	1	IS100002802 isolation foil		
11	1	LED assembly, see sub-assembly drawing		
12	3	LED assembly, see sub-assembly drawing		
13	1	HO100002803 Acrylic glass cover		
14	1	Jumper cable assembly, see sub-assembly drawing		
15	11	M2,5 x 3 screw, countersunk head	Generic	
16	4	AS B194 - Nr. 6 x 7/16-PR2 B screw	RS-Components	4828076

	Datum	Name
Gezeichnet	08.03.2021	Wernegger
Kontrolliert		
Norm		

Overall Assembly Drawing

100002802 | 1 | A2

Status	Änderungen	Datum	Name