

<b>SI-T53-0009</b>	<b>Maintenance Schedule – CE chargers</b>						
		C	J	G	T	Pages	1
Subjected chargers	T53/23	X	X	X	X	Version	0.3
	<b>CE (European version)</b>				Date	13-06-2017	
Estimated Time	-					Assistance 2 <sup>nd</sup> line support required?	No

**Purpose of the instruction and short description:**  
This maintenance schedule contains the service intervals on different components of the T53 and T23 chargers (CE – European version).

**Specific risks and attention points:**  
At this moment in time there is no difference in service intervals on any of the T53 and T23 chargers. When there are differences this section will state the series and the differences.

<b>Procedure:</b>											
<b>I</b> nspection (visual inspection and required maintenance action if needed)											
<b>P</b> erformance of on-site work (commissioning, tests, measurements or other activities)											
<b>R</b> eplacement of component (see related service instruction)											
	<b>Years from start up</b>										
	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>Commissioning (refer to SI-T53-0002)</b>	P										
<b>Measurements/ Tests (refer to SI-T53-0005)</b>		P	P	P	P	P	P	P	P	P	P
<b>Climate control</b>											
FAN POWER MODULE; 6AGC064740 (5x T53, 2x T23)		I	I	I	I	R	I	I	I	I	R
FAN CABINET; 6AGC064611 (2x)		I	I	I	I	R	I	I	I	I	R
<b>Aging</b>											
POWER MODULE; 4EPY440195R1 (5x T53, 2x T23)											R
<b>Connection and environment</b>											
CPI COMBO CCS ASSY HW1.0; 4EPY440065R1 (1x)											R
DC FUSE 200A 700V; 4EPY220027R1 (1x)						R					R
CPI CHADEMO ASSY; 4EPY440107R1 (1x TX3 J)											R
CPI AC; 4EPY530132R1 (1x Tx3 T and G)											R
FILTER OUTLET KIT; 4EPY140040R1 (1x kit)		I	R	I	R	I	R	I	R	I	R
FILTER INLET KIT; 4EPY140039R1 (1x kit)		R	R	R	R	R	R	R	R	R	R
<b>Improvements</b>											
Based on Product Notes		I	I	I	I	I	I	I	I	I	I

NOTE: Part numbers are subject to changes. If a part number listed above is marked as “obsolete”, use the search field to find the new part number for that component.

Apart from the time related maintenance there are a number of components which wear with the use. At this moment this use is not counted or calculated. However we would like to mention them to indicate possible SLA improvements in the future.

<b>Component</b>	<b>Replace after</b>
CCS cable with connector	10.000 matings
CHAdEMO cable with connector	10.000 matings
AC cable with connector	10.000 matings
Cooling fans power modules*	20.000 hours

\* The power module fans only run when above a defined temperature, usually only during charge sessions.