



Maintenance Schedule

DOCMSACS35001

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ACS310, ACS320, ACS350, ACS355 Drives

Legend:	
Replacement of component	R
Inspection (visual inspection, correction and replacement if needed)	I
Performance of on-site work (commissioning, tests, measurements, etc.)	P

	Years from start-up												
	0	1	2	3	4	5	6	7	8	9	10	11	12
Start-up	P												
Cooling													
➤ Cooling fan		I	I	R	I	I	R	I	I	R	I	I	R
Aging													
➤ Control panel battery											R		
Connections & environment													
➤ Tightness of terminals							I						I
➤ Dustiness, corrosion and temperature		I	I	I	I	I	I	I	I	I	I	I	I
➤ Quality of supply voltage		I	I	I	I	I	I	I	I	I	I	I	I
Improvements													
➤ Based on product notes		P	P	P	P	P	P	P	P	P	P	P	P
Measurements													
➤ Basic measurements with supply voltage		P	P	P	P	P	P	P	P	P	P	P	P
Spare Parts													
➤ Spare Parts		I	I	I	I	I	I	I	I	I	I	I	I
➤ DC-circuit capacitors reforming		P	P	P	P	P	P	P	P	P	P	P	P

Note! Recommended service intervals and component replacements are based on the operational environment specified by ABB. **ABB recommends an annual drive inspection to be carried out in order to secure best reliability and optimum performance.** Please refer to service instructions and product manuals for more information or go to www.abb.com/driveservices.