

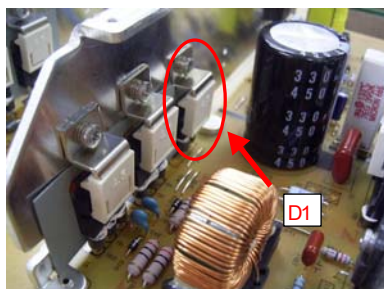
Model: Apollon-C1c/d		Date: 26-Nov-08	No.: RB222045
Subject: Defective PSU		Prepared by: N. Yoshida	
From: 2nd Tech Support Sec. Service Support Dept.			
Classification:	<input checked="" type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input checked="" type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Product Safety	<input type="checkbox"/> Other ()	

SYMPTOM

Defective PSU

CAUSE

The main power SW is turned off suddenly (without first turning off the operation SW), unconformity occurs at the timing of movement stop/start in the circuit, resulting in unexpected current flow. As a result, the diode of PSU is damaged.



SOLUTION

The capacity of the diode (D1) will be increased from 40A to 170A on June 2008, whose part number is AZ24 0150.