

Re: 50 hz timer motor

Source: <http://sci.tech-archive.net/Archive/sci.electronics.repair/2005-11/msg01034.html>

- *From:* etphonehm@xxxxxxxxxx
 - *Date:* 17 Nov 2005 09:26:47 -0800
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Ron,

What is your repair experience with the system board (called power card on the Brandt BR1000) where the cycling motor modules, speed potent module, extra rinse module all converge, on a washing machine? Have you needed to replace it? Wonder if the 50hz/60hz issue would affect the electronics.

Ron(UK) wrote:

On that type of timer, the timer motor is usually wired through a pair

- > of the timers own contacts so that the timer pauses during the first
- > part of the fill – and on some machines, the initial part of the water
- > heating. The pressostat (water level switch) and/or the thermostats are
- > responsible for re applying power to the timer motor to move it on past
- > the pause state. The water is heated to a given temperature until the
- > thermostat closes, then the rest of the heat cycle is a timed event.
- > The drain cycles are just a timed event once the pressure switch opens.
- > If the water hasnt gone when the timer comes to move on, most machines
- > will stop. I am of course relating to UK machines here, I imagine a
- > machine for the French market will be the same.
- >
- > I think neither of these things have any relevance to the machines problem.
- >
- > Ron
- > --
- > Lune Valley Audio
- > Public address system
- > Hire, Sales, Repairs
- > www.lunevalleyaudio.com

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- *Follow-Ups:*
 - ◆ *Re: 50 hz timer motor*
 - ◇ *From:* Ron(UK)

- **References:**

- ◆ **50 hz timer motor**
 - ◇ *From:* etphonehm
- ◆ **Re: 50 hz timer motor**
 - ◇ *From:* Sam Goldwasser
- ◆ **Re: 50 hz timer motor**
 - ◇ *From:* Ron(UK)
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 - ◇ *From:* etphonehm
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 - ◇ *From:* Ron(UK)
- ◆ **Re: 50 hz timer motor**
 - ◇ *From:* James Sweet
- ◆ **Re: 50 hz timer motor**
 - ◇ *From:* Ron(UK)

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