

Re: Onkyo TX 3000 questions

Source: <http://sci.tech--archive.net/Archive/sci.electronics.repair/2005-12/msg01845.html>

- *From:* "Arfa Daily" <arfa.daily@xxxxxxxxxxxxx>
 - *Date:* Wed, 28 Dec 2005 16:28:31 GMT
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"Mark D. Zacharias" <spammenot@xxxxxxxxxxxxx> wrote in message
[news:P6wsf.6359\\$0W.3893@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:P6wsf.6359$0W.3893@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

>

> "Arfa Daily" <arfa.daily@xxxxxxxxxxxxx> wrote in message

> [news:c4ksf.18361\\$q4.17653@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:c4ksf.18361$q4.17653@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

>>

>> "Waylon" <WinnigisGood@xxxxxxx> wrote in message

>> news:60e3r1htlr3mq9rhcrqfdvl23gvqh73bt7@xxxxxxxxxxx

>>> My Onkyo TX 3000 stereo receiver went on the blink and I've had it in a
>>> local

>>> repair shop for the past 3 months. The problem with the device is this.

>>> When you

>>> push the on/off switch, nothing happens. Usually, once you turn it on,

>>> it will

>>> be about a 2 or 3 second delay, you will hear a click sound and it

>>> powers up.

>>> Well, that don't happen. All the lights comes on, but that click sound

>>> never

>>> materializes and NO SOUND. Anybody go a clue and is 3 months typically

>>> TOO Long

>>> for a shop to take to repair???

>>

>> I would suspect that the person who landed the job of looking at it, has

>> 'lost his way ' a bit on it. It happens to us all sometimes, and it's

>> usually the slightly more obscure makes of this type of high end

>> equipment, that it happens on.

>>

>> Basically, the failure of the unit to come on with the normal relay

>> click, means that the system control micro, is detecting some kind of

>> fault condition. This is what is being looked for by the system control

>> during that few seconds between you hitting the switch, and the relay

>> closing to complete the power up sequence. Often, it will be an output

>> stage problem, but this is where the fun and games can start. This kind

>> of problem can literally soak up hours of bench time, particularly if the

>> unit has discrete component output stages, and you don't have a

>> schematic.

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>> Having realised that you have spent half a day, and got nowhere, the

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>> tendency is to cast it aside to get on with s