

Re: 3801 denon receiver

Source: <http://sci.tech--archive.net/Archive/sci.electronics.repair/2007-01/msg00891.html>

- *From:* "JR" <jrgreene1968@xxxxxxxxxxxxxxxx>
 - *Date:* 14 Jan 2007 13:55:07 -0800
-

Mark D. Zacharias wrote:

JR wrote:

Arfa Daily wrote:

"Mark D. Zacharias" <spammenot@xxxxxxxxxxxx> wrote
in message
[news:OrPih.2018\\$x67.528@xx](news:OrPih.2018$x67.528@xx)

JR wrote:

Mark D. Zacharias wrote:

jrgreene1968@xxxxxxxxxxxxxxxx
wrote:

Hello,
i
have
a
problem
with
a
3801
denon
receiver,
..I
bought
this
receiver
from
a
guy
on
the
internet,
said

Re: 3801 denon receiver

to
be
in
excellent
shape,
when
it
arrived,
i
plugged
it
in
and
it
will
not
do
anything,
no
display,
no
standby
light,
no
click
when
you
hit
power
switch
nothing.
I
have
checked
all
7
fuses
on
the
receiver
with
an
ohm
meter,
they
are
all
ok.
checked
voltage
where

Re: 3801 denon receiver

Re: 3801 denon receiver

power
cord
plugs
into
board,
shows
120
volts,
if
you
unplug
receiver
and
checked
switched
outlet
on
back
of
receiver,
the
outlets
show
open
with
ohm
meter,
unplug
yellow
and
white
wire
on
transformer
to
board
and
now
switched
outlets
are
no
longer
reading
open....does
this
sound
like
a
power
transformer,

Re: 3801 denon receiver

any
way
to
test?

OK, tried to
send you
the manual
– it
bounced
because it
was too
big. I'll split
it and send
it in 2 parts.

Mark Z.

man i really appreciate it...it
looks like i have a bad relay,
im
gonna get on the phone and
see if i can find parts

Actually had to split it into about 6 parts.
What a pain. These PDF
split programs could be better designed. One
has to experiment with
page ranges, etc to get an acceptable size.
Could be done better
with a graphical interface.

I really doubt you have a bad relay, more
likely a circuit board
crack.

Mark Z.

Agreed

Arfa

well i finally give up, couldnt find the problem, so i sent it off to
an authorized denon repair center, they called me today, said the
micro processor is out, and probably alot more but they would ave to

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replace processor before doing any more troubleshooting...i said..how much? he replied, 170.00 to replace processor and as much as 760.00 for other problems, i told them to forget it and send it back to me, so i guess im back to the drawing board

OK, read the other post which didn't really express the "two-tiered" estimate. I can understand the possibility that the shop, after not finding any obvious cracks, etc gave the estimate to replace the micro as an initial step. Done this myself sometimes, usually after a lightning strike. I'll tell the insurance company it's so much to replace the micro, win, lose or draw – then we'll see what doesn't work after that.

Mark Z.

well i have pulled receiver apart, and have been checking traces with ohm meter. I have traced voltage from ac input all the way to a capacitor right before the relay, i have voltage on 1 side of the cap but nothing on the other side, i checked the cap with a ohm meter also it shows nothing..according to the schematic the power has to come through this cap and relay before going into the fuses...could the c525 cap be causing all this problem

.