

Re: How hard is it to swap HD electronics boards

Source: <http://sci.tech-archive.net/Archive/sci.electronics.repair/2004-10/0769.html>

From: NSM (*nowrite_at_to.me*)

Date: 10/09/04

Date: Sat, 09 Oct 2004 18:41:48 GMT

"Norm Dresner" <ndrez@att.net> wrote in message
news:XOU9d.681032\$Gx4.534103@bgtnc04-news.ops.worldnet.att.net...
| I have two "identical" 1.2GB Western Digital HDs and one has just died.
| I've talked to one professional data recovery company and they quoted me
| \$1100-\$1500 for the 1.2GB MS-DOS HD -- I think my data was valuable -- but

I

| also think that I've got most of the source code stored on it distributed
| around a half-dozen other computers around here and at work so I'm going
| to
| pass on that route.

|

| I could possibly do a board transplant to see if the drive died because of
| the electronics or not and if it did, I could recover the data.

|

| I'm an aerospace engineer with EE & CS degrees with 30+ years experience
| so

| electronics and repairing equipment is no real scary prospect, but I've
| never done this kind of work before and I was looking for some guidance as
| to whether it's

- | a) unscrew + unplug, then reverse the procedure
- | b) (a) + some minor unsoldering
- | c) You'd better have your own factory and clean room

If you aren't going to crack the bubble, why would you need a clean room?
Most likely to be (a).

N