
Subject: Sony TC-650
Posted by [Raid](#) on Thu, 29 Mar 2007 22:02:41 GMT
[View Forum Message](#) <> [Reply to Message](#)

I have a sony tc-650 and just of late my left channel is slightly muted. I've cleaned the head three times and demagnetized. Has anyone with a tc-650 had the same problem or does anyone have any ideas what the problem could be? Also, does anyone have any parts for a tc-650? Thanks.

Subject: Re: Sony TC-650
Posted by [Wayne Parham](#) on Sun, 08 Apr 2007 15:19:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

Sounds like you may need to replace the tape head. Is the tape path straight? If the pinch roller isn't causing the tape to contact the head uniformly, that can cause it too.

Subject: Re: Sony TC-650
Posted by [slbender](#) on Fri, 13 Apr 2007 23:46:27 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi - In any 30 y/o set with permalloy heads, this could be one of ten different things, worn head, capacitor problem, internal controls, alignment, tough to guess. I have most of the remains of a TC-650, probably including a head block.-Steven

Subject: Re: Sony TC-650
Posted by [shinningstar](#) on Thu, 19 Apr 2007 02:17:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

I'm currently using Sony Model TC-651. All the features of Sony's TC-650 but with Auto Reverse playback.

Subject: Re: Sony TC-650
Posted by [Raid](#) on Thu, 26 Apr 2007 00:37:55 GMT
[View Forum Message](#) <> [Reply to Message](#)

I've just got word from my local repair shop which stated they can't locate any repair literature for the Sony TC-650 so they can't fix it. Do you know where I could get repair literature for a TC-650?

Subject: Re: Sony TC-650

Posted by [slbender](#) on Thu, 26 Apr 2007 06:35:17 GMT

[View Forum Message](#) <> [Reply to Message](#)

I list the TC-651 Service Manual on my web site, but it is listed as a partial manual, missing the Part Number Lists, supposedly the parts not being available, whoever copied it left them out to save a buck. That info is out of date, I do have the complete TC-650 Service Manual now, I just have to find which box and folder it is in. The TC-650 Service Manual is available for \$29. cash, check, or MO. shipped in conus or \$30. shipped for Paypal to: slbender@gmail.com - to partially pay for the fees Paypal collects. I also have many parts including a head assembly, pinch roller, VU Meters, motors, PC boards, switches etc. pulled from a working TC-650 that was dismembered for one particular part. -Steven L. Bender

Subject: Re: Sony TC-650

Posted by [Seeker](#) on Fri, 18 May 2007 10:38:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

You can find the manuals here:
Vinatage Electronics

Subject: Re: Sony TC-650

Posted by [Raid](#) on Sun, 13 Jan 2008 20:19:43 GMT

[View Forum Message](#) <> [Reply to Message](#)

Does anyone know where to get a repair manual for a Sony TC-650? I tried Vintage Electronics and they didn't have one. Thanks, Raid
