

Re: Sony TC-366

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From: G. Louie (louie_at_u.washington.edu)

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1—as someone stated, there is a tape shut off sensor lever that must be held up to allow the transport knob to lock.

2—I have found that failure to lock in spite of the sensor position is caused by lubrication and alignment problems in the sensor mechanism. This is quite a bit of work to fix, and requires removing the entire head plate to access the small pawl mechanism that locks the knob when tape holds the sensor up. If you have the service manual, I can refer you to the relevant parts.

In article <414f3a65\$0\$9013\$ba620e4c@news.skynet.be>, Andre Foucart <sky53711a@skynet.be> wrote:

> *Many thanks Tim.*

>

> *I have find belts, not from Sony but it's good.*

> *I have found the service manual from a german office*

> *(schnepel@justone-schnepel.de).*

> *I am waiting the book.*

> *The only problem is that the function selector don't lock.*

> *I hope the service manual shall be useful.*

>

> *André*

>

>

> *"Tim Schwartz" <toschwartz@worldnet.att.net> a écrit dans le message de*

> *news: 41459421.A3EC15E3@worldnet.att.net...*

>> *Andre,*

>>

>> *Contact the Sony parts distributor(s) in your country, they might still*

>> *have some belts available, and hopefully will have a copy of the service*

>> *manual. There is not much to adjust in these mechanisms, unless someone*

>> *has forced or bent something. The biggest issue is lubrication. Many*

>> *of the old oils and greases will have dried out and turned to putty.*

>> *The old lubes need to be cleaned out before applying fresh lubes. I*

>> *would not take apart the entire mechanism, but threat the symptoms on a*

>> *piece by piece basis.*

>>

>> *Unless you have alignment tapes and proper test equipment, I would not*

>> *try to align the heads. Also, if the heads have a lot of ware, the worn*

>> *groves in them can cause edge damage to tapes if you try to re-align*

>> *them.*

>>

>> *Regards,*

>> *Tim Schwartz*

>> *Bristol Electronics*

>>

>>

>> *Andre Foucart wrote:*

>> >

>> > *Hello everybody,*

>> >

>> > *I own an audio tape recorder Sony TC-366, 30 years old...*

>> > *How to find spare belts ?*

>> > *Where to find the service manual to adjust the mechanism ?*

>> >

>> > *Yes it's an old timer but I own so much tapes with family souvenirs...*

>> > *And it was a very fine recorder.*

>> > *Sure, DVD recorders are better but....*

>> >

>> > *Regards,*

>> >

>> > *André*

>

>

>