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02/10/1999

Page 01

Model: KCY707 for PTS series

<u>Classification:</u> <u>Service tip:</u>

Where in some units IC802 is mounted parallel to the main chassis, the modification as shown should be done. For all others please just loosen the wire described on page 2.

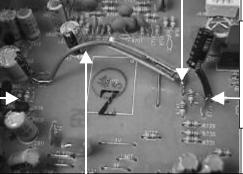
Rear of unit

If IC802 is mounted parallel to the PCB layout modification given below would be appropriate.

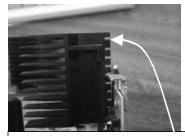
Front of unit

Cut jumper wire labeled XRST

Add 1k-ohm resistor and 10uf 16v capacitor as seen. + Side of capacitor is solder at the jumper Capacitor is 10uf 16volt.



<u>Negative side</u> of capacitor is soldered on the rear side of C739 (ground) near R789.



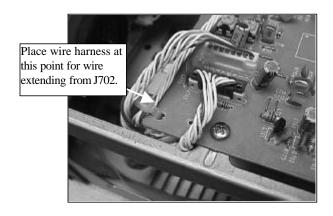
The lead wire in series with 1k-ohm 1/4watt resistor is then soldered to a jumper closer to R604 as seen. Place a plastic tube or heat shrink tube over the resistor. Note jumper location!

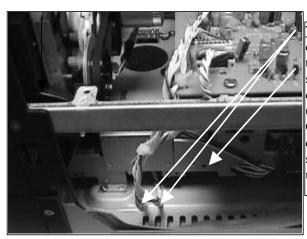
For unit having a smaller cut at this point (magazine home position sensor hole) compared to the rest sensor cutouts; please cut (shave) the top part of the plastic with shop utility knife until the hole matches the rest.

R604

02/10/1999

<u>Classification:</u> <u>service tip:</u>





The two wires coming from J703 and J704 are connected to the PICKUP assembly. In some units these two feed wires are tied to the CD chassis and may cause some binding to the traverse gear mechanism system causing gear damage. To alleviate this problem, remove (cut) all wire ties and retie them as illustrated in picture. Give a ¾inch play for wires connected to J703 and J704 compared to wire connected at J702. These two wires should rest flat and close to the bottom chassis of the unit without any abstraction.

<u>Please note: The complete CD mechanism for the PTS series is no longer available.</u> <u>Order individual components for parts shown below.</u>

