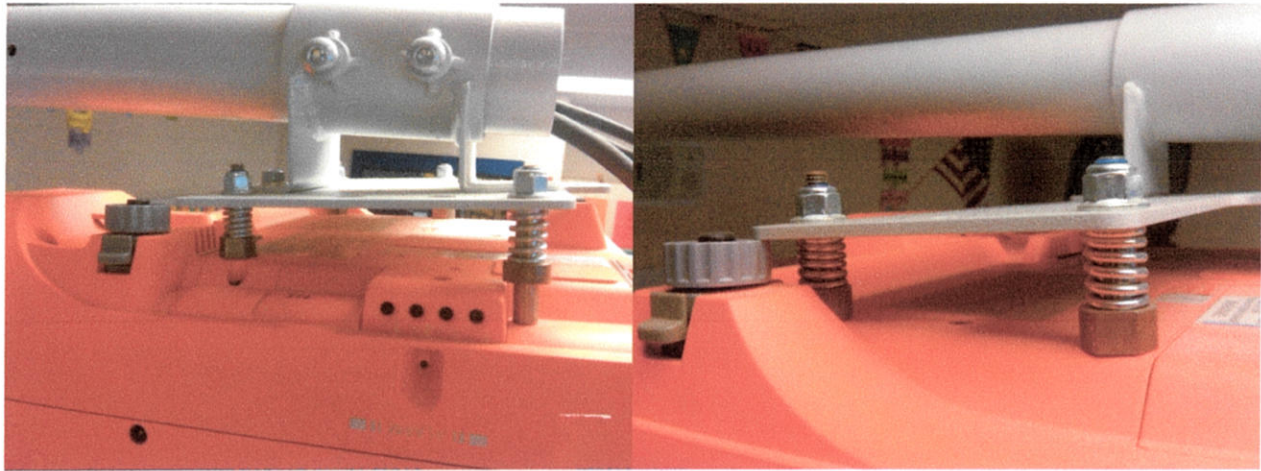


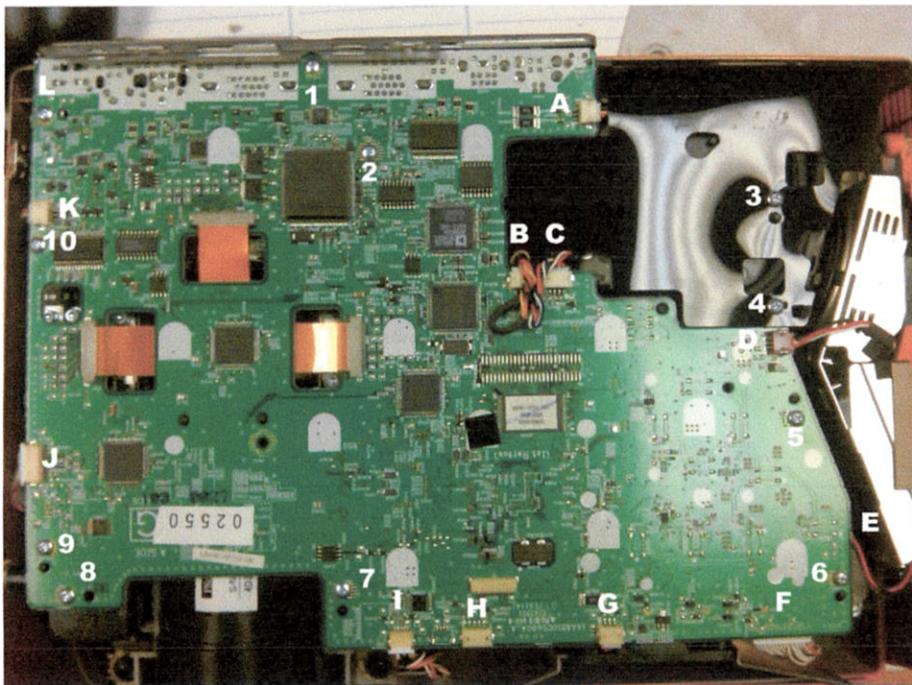
## Sanyo PLC xe-40 Projector Cleaning

Remove unit from base plate.

Remove 7 case screws.



Open unit with care. IR sensor is plugged into K8G (H) on main board. Remove and clean top.

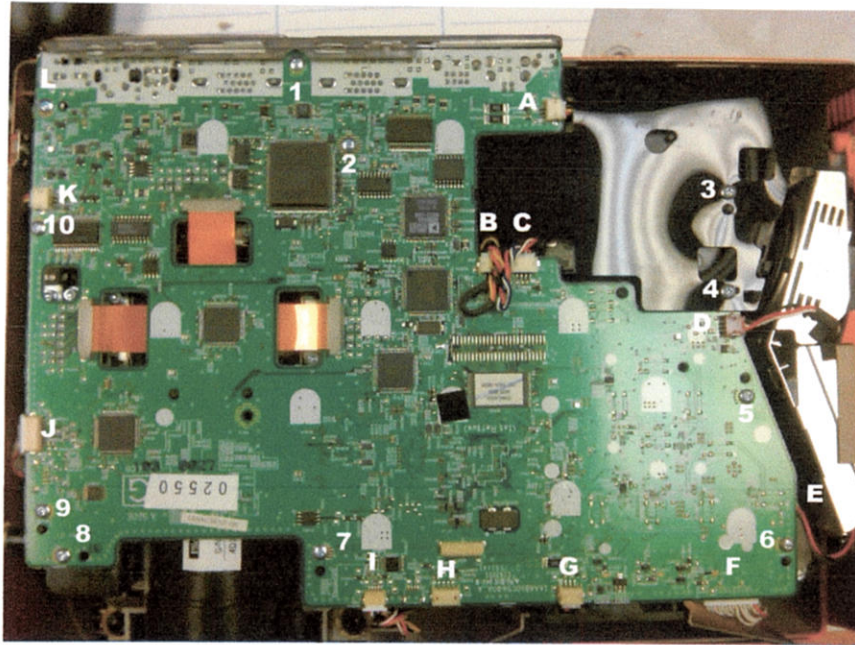


Blow out (using canned air) main body

Remove 10 small silver screws from main board. (1-10 on main board Picture)

Remove Fan module and clean. (Plugs D and E )

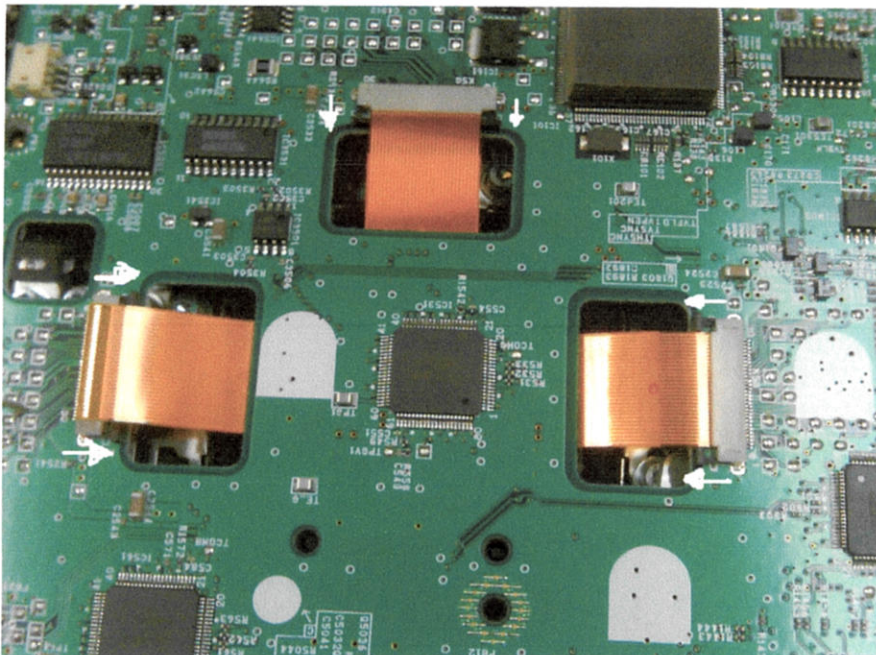
Remove Ground Wire ( L)



Remove all side connectors from main board.  
(connectors 1– 10)

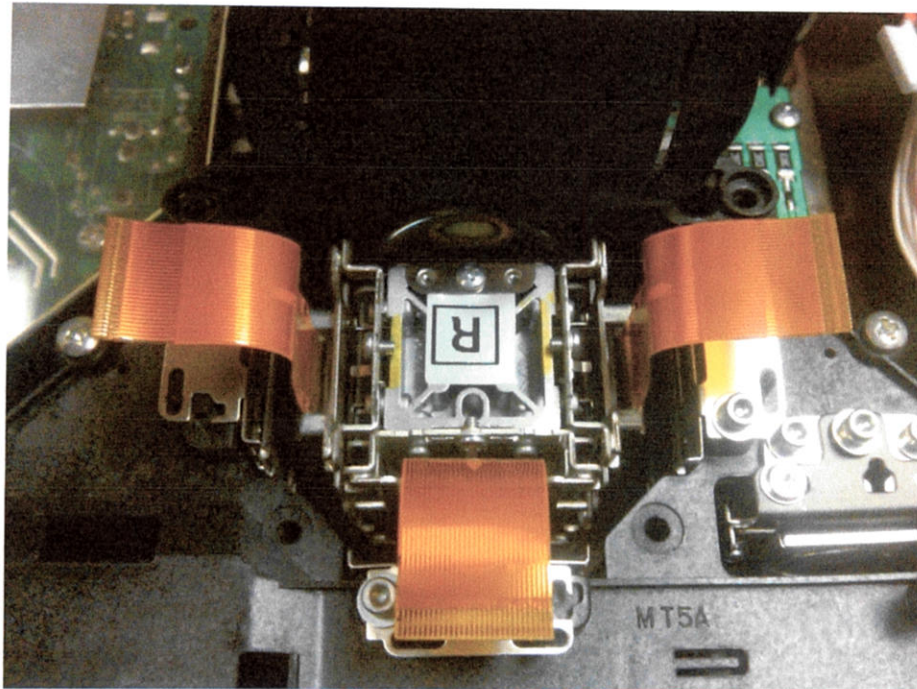
Disconnect the 3 gold flex strips from the main board. Slide the black tab down and the strip should pull out.

**DO NOT FORCE**



Remove main board. Blow off and set aside.



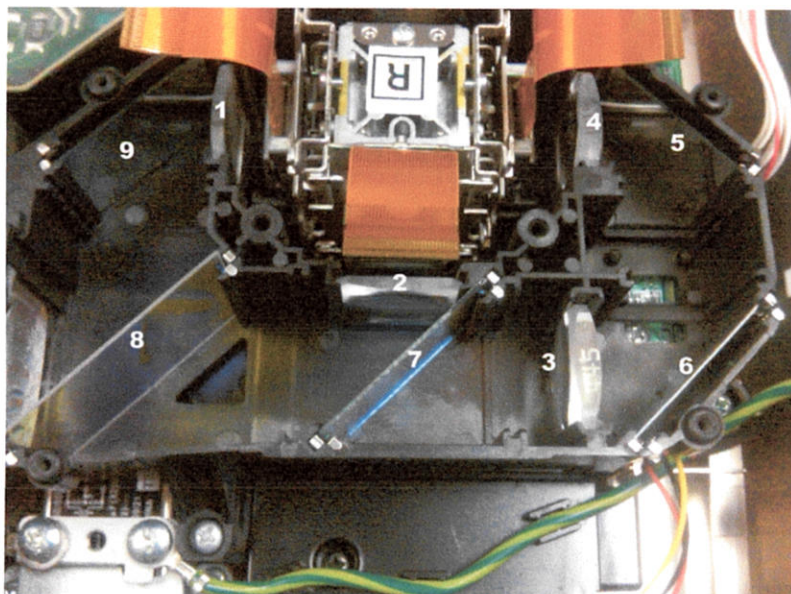


Remove and carefully blow out lamp.

Blow out remainder of main chassis. Remove and blow out filters and filter chambers.

There are 4 silver screws that hold the top of the light chamber together.

Remove 4 silver screws and CAREFULLY lift off cover. (some of the lenses may stick to top. There are 4 pieces that are attached to top. 3 filters and a lens. Be careful when lifting top.



There are 9 areas that need to be cleaned.

2 color filters (7 & 8)

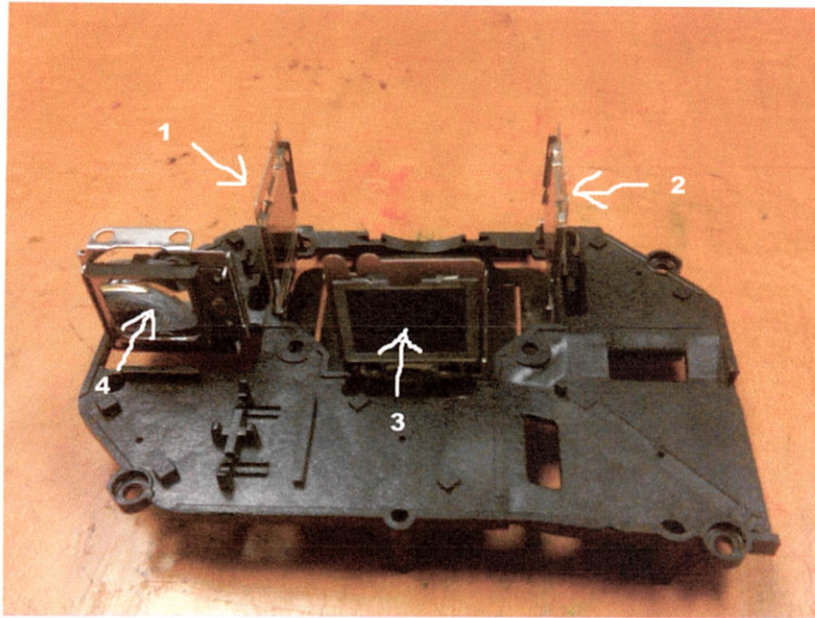
4 lenses (1, 2, 3, 4)

3 mirrors (5, 6 & 9)

These all need to be removed, cleaned and replaced exactly as they are. If you flip one the picture will not be correct.

Air is not suggested here.

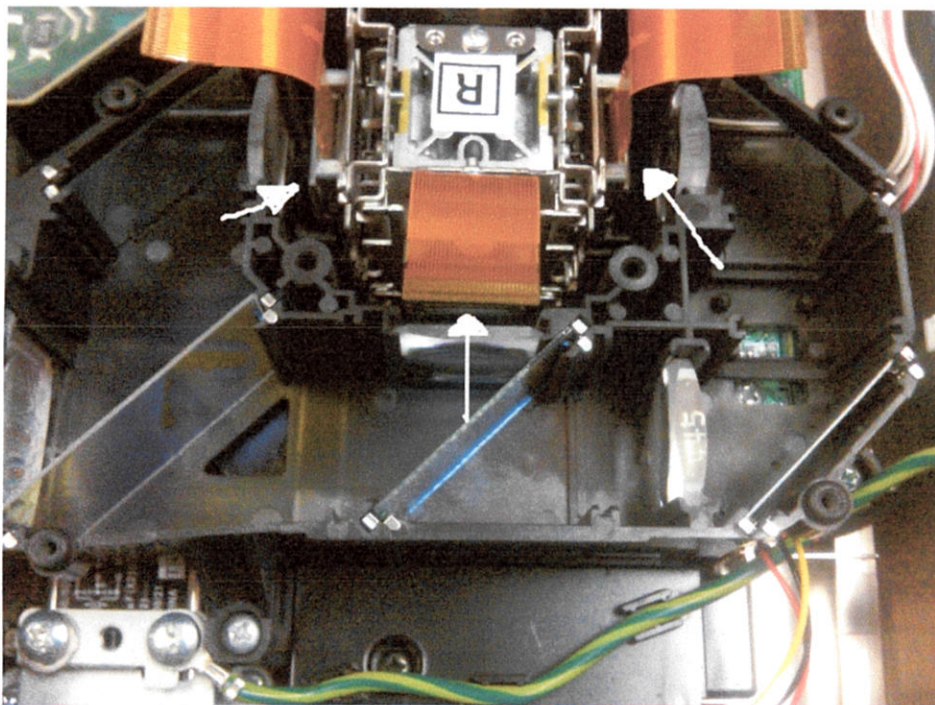




The top needs to also be cleaned. Carefully clean 2 filters and lens with a lint free cloth.

Set unit aside.

3 LCD screens are located on the unit labeled "R". If you choose to clean these remember they are very thin and VERY fragile. Once broken they must be replaced at great expense.



Once this is complete the unit is clean. Reassemble backwards. Put on light chamber cover. Put main board back on. Reconnect the 3 gold flex strips. Reconnect all connectors around main board. Reconnect IR sensor. Put on top and screw together. Turn on and check for picture alignment. Congratulations you have just cleaned your first of many Projectors.