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## YG600 Clean Dust -2

This Replacing instructions only refer to YG600. The illustrations may differ from your product, please refer to user manual for accurate instructions on how to replace the projector lamp on your model or contact your dealer.

- A To prevent dust to enter the projector, please use a soft clean cloth to remove surface dust.
- B Make sure the working environment is Dry and Clean.
- C For a safer operation, you should wear an antistatic wrist strap while replacing.

(An antistatic wrist strap is any device that reduces, dampens, or otherwise inhibits electrostatic discharge)

Repair video operation, you can watch link: @aaotechsupport #aaotechsupport

Replace Guide Manual, go here to download: [www.hiaao.com/download](http://www.hiaao.com/download)

You only can contact us about the product diagnosis, we will have a professional technical support team to diagnose YG/GM/S series projector.

For spare parts of the product, please contact your dealer or seller directly.

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This operation requires the projector to be operated while working, meanwhile you need to pay attention to the projector plug-in interface for leakage.

Make sure that the environment is clean and dry,

If it is full of dust, when dust enter into the machine, the picture quality will get influenced.

Besides, that may lead more dust enter into the projector, once you clean it, the problem get worse.

If the environment is moist, then waterdroplets will enter into the projector,

Once the internal electronic part is exposed to moisture, it is likely to cause a short circuit.

Check if there is any water on the tools before you operate. If there is an air gun or other auxiliary tools, please pay attention to whether there is water or water droplets in the nozzle/working environment of the product. Otherwise, moisture will enter the projector with the operation of the tool, which will lead to serious consequences.

(NOTE: This will avoid warranty and cost will pay)

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Engineer Xie / Translator Eric

Spots on a screen could affect the display quality, the usual causes of this are dust and drip particles that have

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accumulated on a projector's Screen panel.

To solve this issue, usual treatment is to remove the dust / drip particles from the projector Screen Panel, Dust removal operation of the screen, is necessary to operate in the working state of the whiteboard.

Follow the instructions below to get the working state of the whiteboard:

1. Download the whiteboard with a USB Drive from [www.hiaao.com/download](http://www.hiaao.com/download)
2. Insert the USB Drive into this projector's USB Port
3. Press Input Source to select Multimedia.
4. Select Picture – USB Drive – Whiteboard

Diagnosis 1, when there are a little black dots on the screen display, an air gun and cotton swab can solve .If there is no air gun, you can use cotton swab directly.

Diagnosis 2 : When the screen display is dark, unclear, or large dust spots, an air gun is required. Air guns are the best choice. If there is no air gun, you can only open the projector and remove the mirror and clean it.

(In this case, it is not recommended to use a cotton swab. If you use a cotton swab to gently wipe it, the area of the dust may be affected more and more.)

This operating documentation is the solution for Diagnostics 2:

Tool:

3.5M Screwdriver



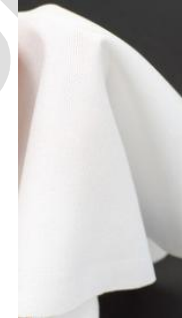
Cotton Swab



Air Gun(Required)



ESD Cleanroom Wiper



1. Rip the bottom sticker, unscrew a screw under the sticker, open the dust removal hole.



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2. Open the dust removal shell



3. Observe the position of the black dust in the display screen, blow it away using air gun.



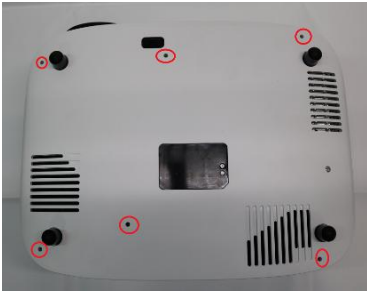
4. Cover the dust casing back and recover the screws.



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Follow up steps blow in case if you don't have Air Gun

1. Flip the projector onto its back and lay flat, remove the bottom six screws.



2. Gently pry the top cover up by your fingers or tools, turn it over slightly. Then remove the button cable.

(Caution: when turning the cover over, pay attention to the button cable connected with the cover, if excessive force, the button cable may break)



3. Remove the ribbon cable on the AV board, then fold the cable to the left.



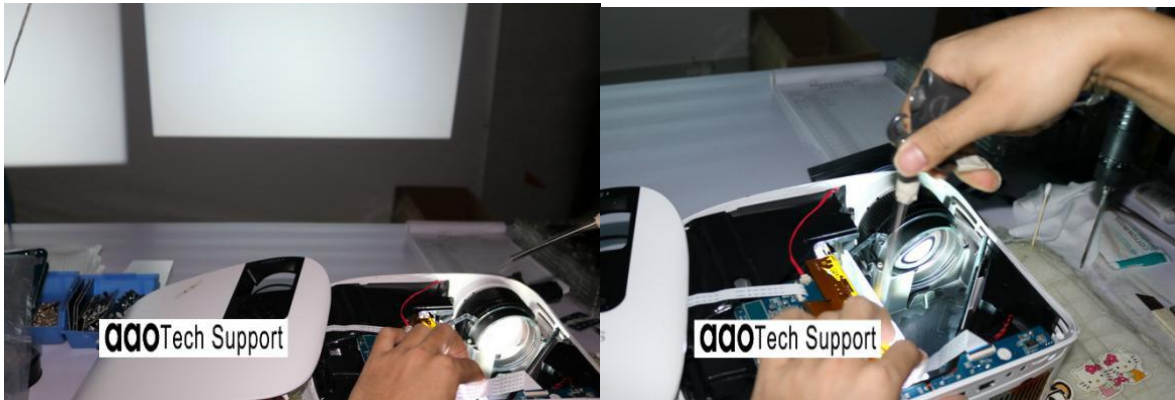
4. Unscrew the four screws beside the light path cover (small), then remove the light path cover (small)



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5. Blow the screen dust using air gun in case of power up

(The cable that has been pulled out goes directly to the whiteboard, according to the position of the black dust on the white background, proceed dust removal and diagnosis)

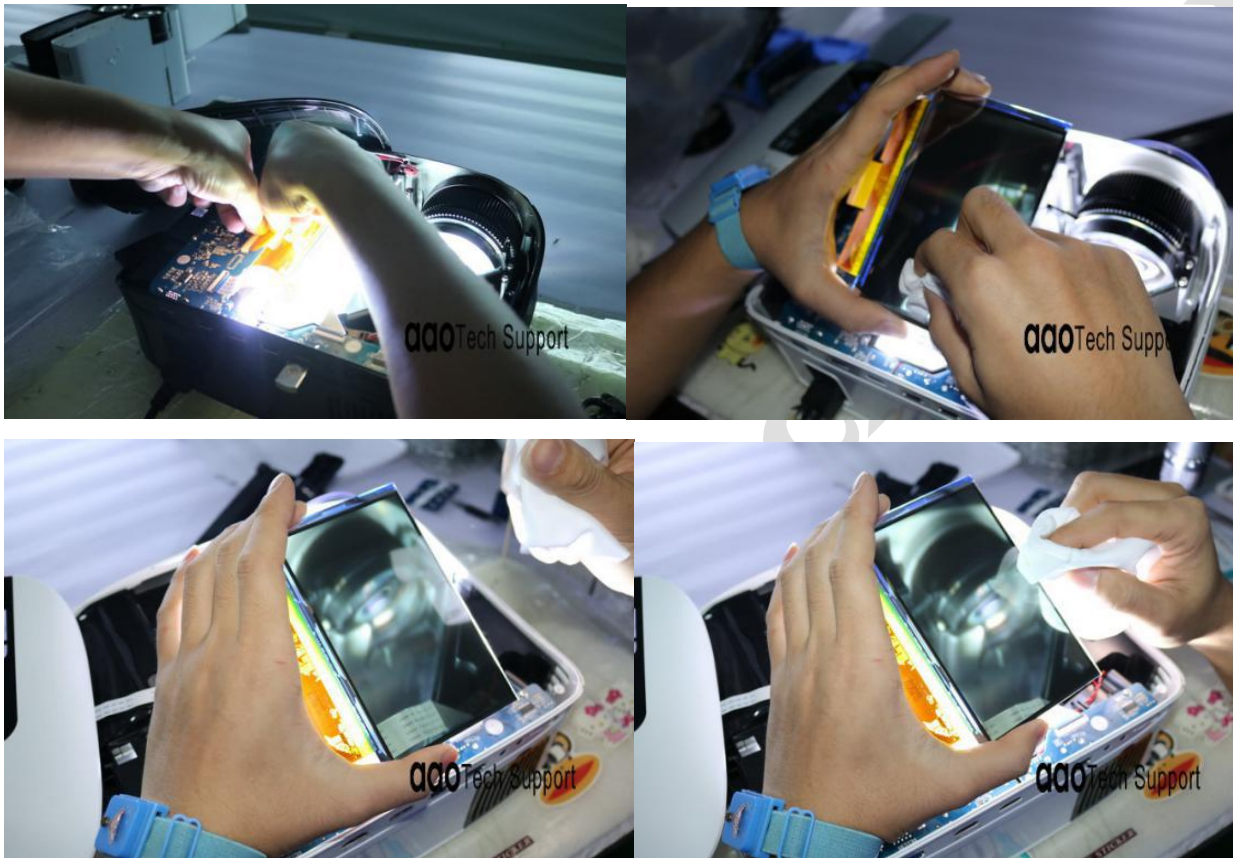




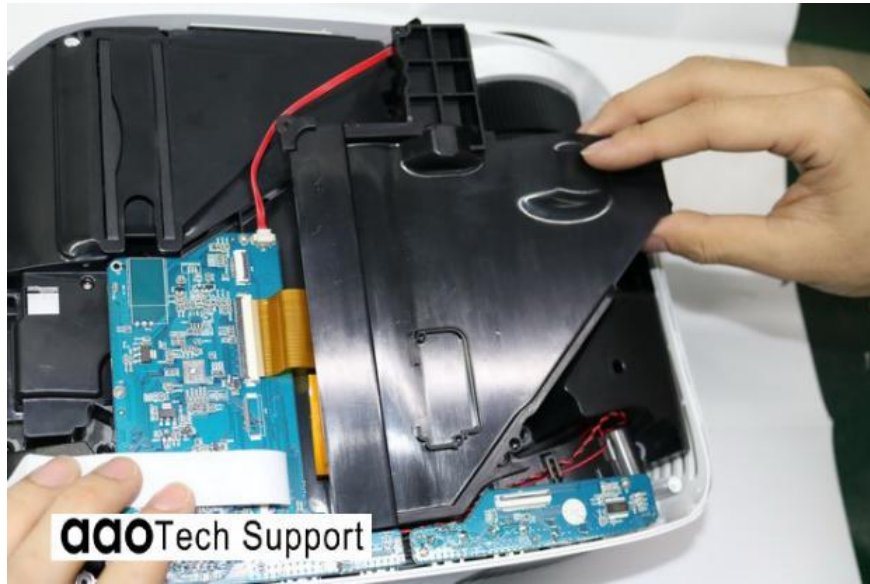
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6. If there is no Air Gun, you can take the screen out and wipe with dust-free cloth slightly  
(excessive force may damage the screen)

Pay attention to the gesture of taking the screen in the picture,

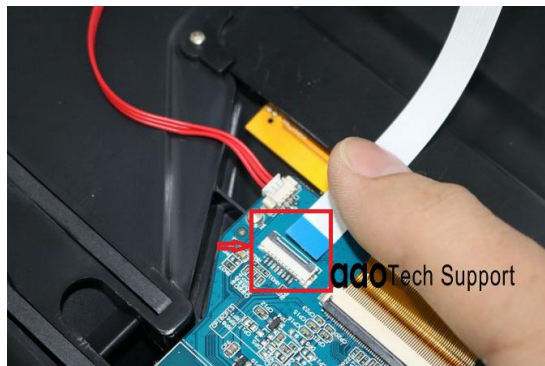
In no case can you let your finger touch the screen and leave fingerprints



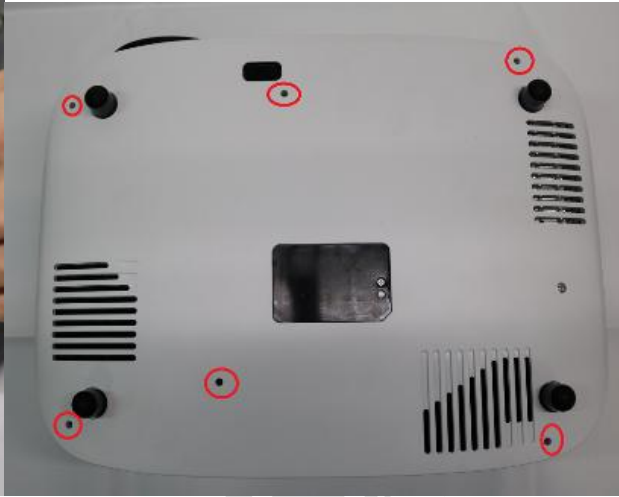
7. Cover the light path cover (small) and recover the four screws.



8. Connect the button cable back.



9. Cover the top cover. Recover the six screws at the bottom.



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