# **INFORMATION BULLETIN**

### **Resolution for Filter Issue**

Applies to the Following Products	Prepared For
DHD700, DHD800, DS+750, L2K1000, L2K1500, LHD700, LW555, LW600, LWU505, LX505, LX605, LX650, LX700, LX900, LX1000 and LX1200	Christie Service Technicians External Service Technicians Christie Customers

The above products use a scrolling filter. Use the steps below to identify and correct filter issues.

### Issue

Various factors regarding the filter scrolling, Wind Sensor calibration or blocking of the filter may cause the projector to report an error.

### **Preconditions**

The Warning Filter LED will blink under these conditions:

- The filter counter reached the time set in the timer setting.
- The filter is clogged.
- The filter cartridge has no scroll left.
- If blinking at a 2 second slow rate, the filter needs to be scrolled.
- If blinking at a 0.5 second fast rate, either a filter cartridge or other abnormal condition may exist.

The Warning Temp LED will blink under these conditions:

• A filter or high temperature condition exists.

The Lamp Replace LED will blink under these conditions:

• If blinking at a 0.5 second fast rate, either the filter cartridge or other abnormal condition may exist.

### **Solution**

Re-calibrate the Wind Sensor before initiating an exchange of the unit, and anytime a unit comes in for service, or refurbishing.

- 1. Inspect the filter:
  - a. If the filter is very dirty (masked with dust), replace the filter, as described in the projector user manual.
  - b. If the filter is still in good condition (no excessive dust), scroll the filter once, as described in the projector user manual to make sure a clean filter is used.
  - c. Make sure the cabinet top, filter cover and filter cartridge are secure.
  - d. Reset the Filter Counter and Scroll Counter, as described in the projector user manual.
- 2. Enter Service Mode, as described below for your particular projector model.
- 3. Calibrate the **Wind Sensor**, as described below for your particular projector model.
- 4. If operating in a dusty environment, set the Filter Timer to any value other than OFF.

### **Service Mode**

#### DHD700, DS+750, LX700, LX900, LX1000, LX650, LW600 and LHD700

#### To enter Service Mode:

On the projector keypad, press and hold the **Menu** and **Select** buttons for more than 3 seconds.

#### To exit Service Mode:

On the projector keypad, press the **ON/Standby** button.

#### DHD800, L2K1000, L2K1500, LW555, LW505, LX605, LX1200 and LWU505

#### To enter Service Mode:

On the projector keypad, press and hold the **Menu** and **Select** buttons for more than 3 seconds. -OR-

On the remote keypad, press and hold the **Menu** button for more than 20 seconds.

#### To exit Service Mode:

On the projector keypad, press the **ON/Standby** button.

### **Calibrate the Wind Sensor**



To adjust service data:

- Select the group number by pressing  $\ensuremath{\mathsf{MENU}}$  to increase or  $\ensuremath{\mathsf{SELECT}}$  to decrease.
- Select the item number by pressing  ${\bf UP}$  to increase or  ${\bf DOWN}$  to decrease.
- Adjust the data value by pressing the **LEFT** or **RIGHT** buttons.

## DHD700, DHD800, DS+750, L2K1000, L2K1500, LHD700, LW555, LWU505, LX505, LX605, and LX700

- 1. Select group no. **240** and item no. **2**. Confirm the data value is **1**.
- 2. Select group no. **240** and item no. **0**.
- 3. To start the adjustment, change the data value from **0** to **1**.

#### LW600, LX900, LX650 and LX1000

- 1. Select group no. 170 and item no. 0.
- 2. To start the adjustment, change the data value from **0** to **1**.

#### LX1200

- 1. Select group no. **170** and item no. **4**. Confirm the data value is **1**.
- 2. Select group no. **170** and item no. **0**.
- 3. To start the adjustment, change the data value from **0** to **1**.

#### **Technical Support**

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