

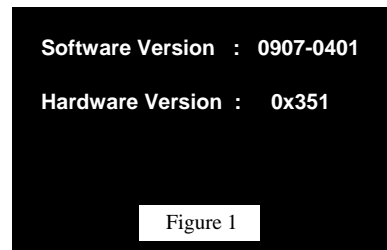
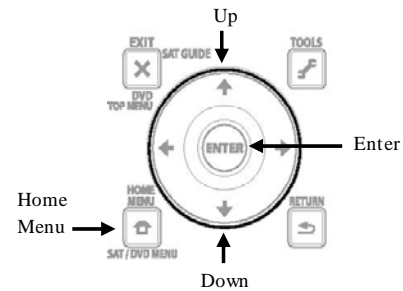
Pioneer G-9 Plasma Models Firmware update procedure.

A. Applicable Pioneer and Elite HDTV models:
PDP-5020FD, PDP-6020FD, PRO-111FD & PRO-151FD

B. Confirm firmware version :

To determine if the new firmware update has already been installed, please power on the television and do the following:

1. With the television on, press the Home menu button on the remote control. See the figure on the right for this and the following steps for the location of the remote buttons.
2. Press the Down arrow button to select "Setup". Then, press the Enter button.
3. Press the Down arrow button to select "System Setup". Then, press the Enter button.
4. Press the Up arrow button to select "Technical Info.". Then, press the Enter button.
5. The software version information will display on the television screen as shown in Figure 1. If the current software version displayed on the screen is less than 0907-0401, the firmware update needs to be performed, If it is larger than 0907-0401, the firmware update does not need to be performed.



C. Firmware Update Instructions:

Refer to Figure 2 for LED location and color status.

****Important - Please read before proceeding to software update instructions.**

Do not operate the remote control, side keys on HDTV or turn off the AC power during firmware update.

The Orange (SLEEP) LED flashing indicates that the HDTV has detected an error. If this occurs, the updating operation is aborted. Count the number of times the Orange LED flashes and refer to the table on the next page for more details.

1. After you have downloaded the firmware update Zip file, locate it on your computer and decompress it. A folder named "PDP_PDPPRO_6020_5020_151_111_MAINDTV_FW09070401" will be created.
2. Open the folder and there will be a folder named "update" inside.
3. Copy the "update" folder to the root directory of a USB flash drive.
4. Turn the HDTV on and wait until the Blue LED stays on and is not blinking.
5. Unplug the AC power cord.

6. Insert the USB flash drive into the USB slot on the left side of HDTV.
7. Plug in the AC power cord.
The Red (STANDBY) LED flashes once and then turns off.
The Blue (ON) LED turns on and stays on for approximately 30 seconds.
The Orange (SLEEP) LED turns on. Then Blue (ON) LED turns off and then Red (STANDBY) LED turns on. With Orange (SLEEP) LED still on, the Blue (ON) and Red (STANDBY) LEDs start flashing alternately.
8. Wait for the firmware update process to complete. This should take about 10 minutes. The Orange (SLEEP) LED will turn off after the firmware update process has completed.
Note: Blue (ON) and Red (SLEEP) LEDs continue to flash after the Orange (SLEEP) LED turns off.
9. Unplug the AC power cord and then remove the USB flash drive.

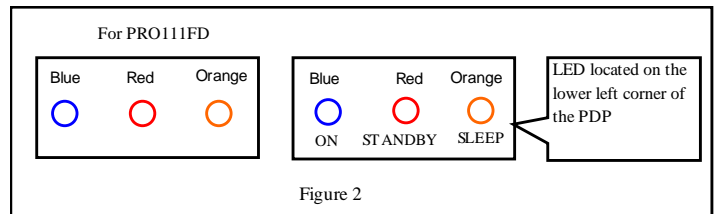


Figure 2

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Number of Orange LED flashes	Error	Description
2	Version comparison error	The same or later version of software has already been written.
3	USB Download startup error	USB Download can not be started
5	USB Download ends with error	USB Download is aborted during downloading. Suggest to try it again.
10	Disconnect of USB	USB Flash Drive failure

NOTE ABOUT TELEVISION CHANNELS:

If you are using the television's built-in tuner to view television channels (as opposed to using the set top box or other device), please complete the additional steps below. Refer to the unit's Operating Instruction for complete procedure on how to Create the List of TV Channels.

Once the firmware update is completed, please re-scan the television channels by doing the following:

1. With the television on, press the Home Menu button on the remote control.
2. Press the Down arrow button to select "Setup" and press the Enter button.
3. Press the Down arrow button to select "System Setup" and press the Enter button.
4. Select "Auto Installation." Then, press the Enter button.
5. Select an option
 - Signal type: "Air" or "Cable"
 - Language: "English", "Francais", or "Espanol"
 - Time Zone: "Atlantic", "Eastern", "Central", "Mountain", "Pacific", "Alaska", or "Hawaii"
6. Select "Start" and press the enter button. The panel automatically begins creating your list of TV channels.

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