



Tech Tip	
PRODUCT:	DLP
TIP NUMBER:	ASC20041129003
TIP DATE:	11/29/2004
MODELS:	HLP4663WX HLP5063WX HLP5663WX HLP6163WX
Chassis	L62B (L5)

SUBJECT: Correctly setting the Lamp Out Control after changing the Digital PCB.

SYMPTOM- Screen is too dark or too bright.

BACKGROUND: After changing the Digital PCB on any of the models listed above it is necessary to verify the LAMP OUT CONTROL setting in the Service Mode. The setting of this item will either be Dynamic or Always depending on the model the PCB is installed in. See table 1.

Model Number	LAMP OUT CONTROL Item Setting
HLP4663WX	Dynamic
HLP5063WX	Dynamic
HLP5663WX	Dynamic
HLP6163WX	Always

Table 1

PROCEDURE:

1. Enter Service Mode by pressing the following button sequence on the remote control in the stand-by mode: MUTE + 1 + 8 + 2 + POWER. The DLP will power up in the service mode after approximately 25 seconds.
2. Select and enter the OPTION menu from the Main SVC Menu.
3. Select the LAMP OUT CONTROL item. See figure 1. Adjust per table 1 above for the model being serviced.

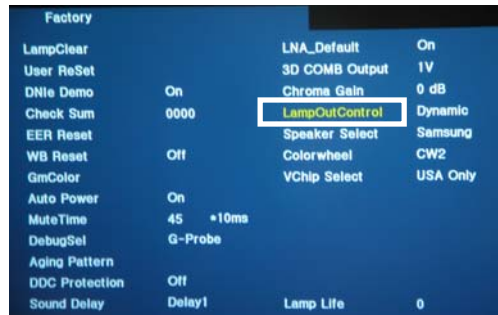


Figure 1

Part Used	Part Number
Digital PCB 46" & 61"	BP94-02140A
Digital PCB 50" & 56"	BP94-02065A

Table 2

Note: Consult the Samsung Service Website at (www.samsungasc.com) for the Service Manual and other information on this product.

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