



Tech Tip	
PRODUCT:	DLP
TIP NUMBER:	ASC20040805001
TIP DATE:	08/05/2004
MODELS:	HLP4663W HLP5063W HLP5663W HLP6163W
Chassis	L62B

SUBJECT: The unit will not turn on. All three LEDs on the front panel are blinking.

SYMPTOM: When turning on, the unit will go through three initialization cycles (approximately 2 – 3 minutes). After that, all three front LEDs will blink.

REPAIR: Three assemblies could cause this Problem.

- Lamp
- Ballast-PCB
- DMD-PCB

Part Description	Part Number
ASSY COVER P-LAMP PJ (E23); L3 SERVICE,PH	BP96-00608A
ASSY BALLAST P;L3,SERVICE BALLST	BP96-00690A
ASSY DMD BOARD P;L3,DMD BOARD,SERVICE	BP96-00678A

PROCEDURE:

1. To determine if DMD-PCB is the problem, listen for Color Wheel noise during the start up procedure. This should be heard within 20 seconds after pressing the POWER button. The loudness of the Color Wheel starting up is greatly reduced in this chassis as compared to the previous versions, so you will need to listen closely.
2. If the Color Wheel is not turning on, this is caused by the DMD-PCB. Order and replace that assembly only.
3. If the Color Wheel is operating, then the problem will be with either the Lamp or Ballast-PCB.

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