



SERVICE BULLETIN	
PRODUCT:	DLP PROJECTION TV
BULLETIN NUMBER:	ASC20040923001
BULLETIN DATE:	09/23/2004
MODELS:	HLP4663W, HLP5063W, HLP5663W, HLP6163W
Chassis	L62B Atlantis Chassis

SUBJECT: The unit will not power on.

SYMPTOM: The Timer, Lamp and Stand By / Temp front LED's are flashing.

REPAIR: There has been a problem found with the ballast assembly in the models listed above. There were 2 modifications made to the ballast to improve reliability. The modifications include the addition of two capacitors to the Ballast board and the shortening of the ballast cables from 230mm to 130mm. Please refer to the photos below for modifications and location.

PROCEDURE: Replace the Ballast PCB if the unit you are servicing falls within the serial number ranges listed for this problem. Order part number BP96-00690A.

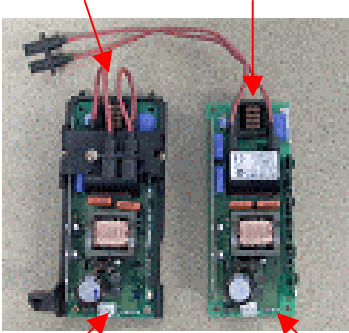

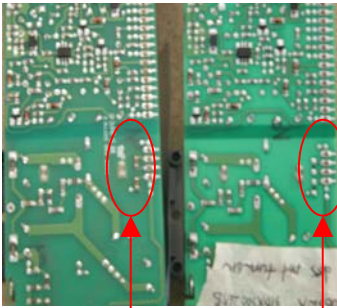
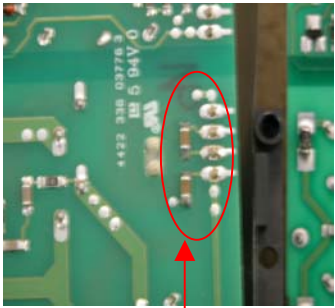
Parts Used -	BP96-00690A
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Please be aware that the new Ballast will be provided as an assembly with the plastic base.

130mm
wire

230 mm
wire

Serial Number Range
31DX300130 to 31DX300303
31DX400001 to 31DX402858

NEW BALLAST
TYPE

OLD BALLAST
TYPE

NEW BALLAST
PCB
MODIFIED

OLD BALLAST
PCB
UNMODIFIED

MODIFICATION
These two capacitors
were added

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

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