



Product Technical Support

Mail Stop INH905

P.O. Box 1976

Indianapolis, IN 46290-1102

Technical Information Television Service Bulletin

TV-04006B

Replaces Bulletin TV-04006A

DATE: 3/30/2006

Chassis: ITC222 Projection Television

TOPIC: Identifying IHVT Replacement Parts

Symptom: Replacement IHVT does not generate high voltage

In ITC222 projection televisions there are several possible IHVT versions used on the main Power Supply/Deflection boards. Although these IHVTs are physically interchangeable they are not electrically compatible. When ordering a replacement IHVT from RCA-Parts, the manufacturing part number from the label on the side of the IHVT must be used to cross-reference to the correct parts number. There are several numbers and some text on the label, however the manufacturing (Drawing) number will appear in a similar format and sequence as noted in the table below. Note: The "x" character in the table represents leading or trailing characters that may change over time. Only refer to the characters found before or after the "x".

CAUTION!! Always replace with the correct IHVT. Do not interchange these IHVTs. Several values of safety critical related components are matched with each IHVT version. As always, refer to the most recent service information parts list to insure repairs are completed using the proper components and values.

Drawing/Manufacturing Number	RCA-Parts Number
10756-48x	259296
10799-63x	265409
1090633x	270125
xBSC310103x	270125



Example: 259296. Note Drawing #10756-480 on bottom line.

Product Safety Information

Product Safety information is contained in the appropriate Thomson, Inc. Service Data covering models/chassis referenced herein. All specified Product Safety requirements and testing shall be complied with prior to returning equipment to the customer. Servicers who defeat safety features or fail to perform safety checks may be liable for any resulting damages and may expose themselves and others to possible injury.

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