

**SONY**

# TV Products Service Bulletin

Sony Service Company - Technical Services  
A Division of Sony Corporation of America  
Sony Drive, Park Ridge, New Jersey 07656

**Model:** SEE BELOW

**No.154**

**Subject:** CRT Phosphor Spot Damage

**Date:** March 12, 1993

**KPR-46CX10/46CX25/46CX35/46CX50/46DX10/46EX20/  
46EX25/46EX30/46EX32/46EX35/53EX20/53EX30/53EX35**

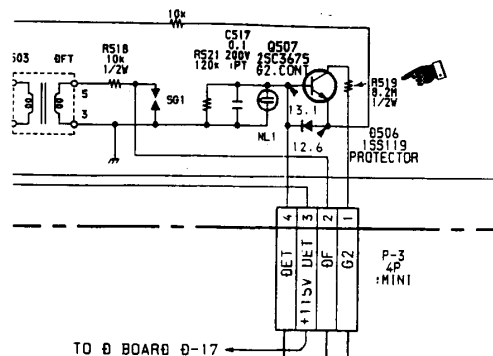
**Symptom:**  
(\*\*)

Spot on CRT Phosphor. On rare occasions, if the CRT should arc it could cause resistor R-519 on the "P" board to open. If the resistor opens, a bright spot can appear on the screen when the set is turned OFF.

**Solution:**

Check resistor R-519 whenever the CRT is replaced or if a bright spot is viewed on the screen when the unit is turned OFF.

REF.	DESCRIPTION	PART NUMBER	LOCATION
R-519	8.2 Meg 1/2 watt	1-202-730-00	Collector Q-507



Reference:



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CSV-1293-2

Projection TV  
CSV-1