



## RECOMMENDED STANDBY CONDITIONS FOR TRANSMITTING TUBES

TUBE TYPE BY KIND OF CATHODE <i>Filament or Heater-Cathode</i>	RECOMMENDED PERCENTAGE OF NORMAL OPERATING FILAMENT OR HEATER VOLT- AGE FOR STANDBY PERIODS AS FOLLOWS:			
	Under 15 Minutes	15 Min. to 2 Hours	2 Hours to 12 Hours	Over 12 Hours
<b>Pure-Tungsten Filaments:</b> Large Tubes— Such as 889R-A, 5592, 9C21	80	80	80	Off
<b>Thoriated-Tungsten Filaments:</b> Small and Medium Tubes— Such as 813, 833-A, 5762	80	Off	Off	Off
	Large Tubes— Such as 5771, 5671, 5770	80	80	Off
<b>Oxide-Coated Filaments:</b> Vacuum Tubes— Such as 5618, 2E24	80	Off	Off	Off
	Mercury-Vapor Tubes— Such as 816, 866-A, 857-B	100	100	100
	Gas Tubes— Such as 3B25	100	Off	Off
<b>Oxide-Coated Heater-Cathodes:</b> Vacuum Tubes— Such as 5763, 807, 829-B	100	80	Off	Off
	Mercury-Vapor Tubes Such as 5558, 5561	100	100	100

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**TUBE DEPARTMENT**  
RADIO CORPORATION OF AMERICA, HARRISON, NEW JERSEY

RECOMM. STAND-  
BY CONDITIONS