

# SHARP SERVICE MANUAL

TVSM045-21V-R70M



**COLOR TELEVISION**

*Chassis No. GA-4M*

**MODEL 21V-R70M**

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its original condition and only parts identical to those specified should be used.

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## ELECTRICAL SPECIFICATIONS

POWER INPUT .....	110-230 V AC, 50/60 Hz
POWER RATING .....	82 W
PICTURE SIZE .....	1,240 cm <sup>2</sup> (192sq inch)
CONVERGENCE .....	Magnetic
SWEEP DEFLECTION .....	Magnetic
FOCUS .....	Hi-Bi-Potential Electrostatic
<b>INTERMEDIATE FREQUENCIES</b>	
Picture IF Carrier Frequency .....	45.75 MHz
Sound IF Carrier Frequency .....	41.25 MHz
Color Sub-Carrier Frequency .....	42.17 MHz (Nominal)

AUDIO POWER OUTPUT RATING .....	3 W
<b>SPEAKER</b>	
SIZE .....	9 cm x 5 cm
VOICE COIL IMPEDANCE .....	16 ohm at 400 Hz
<b>ANTENNA INPUT IMPEDANCE</b>	
VHF/UHF .....	75 ohm Unbalanced
<b>TUNING RANGES</b>	
VHF-Channels .....	2 thru 13
UHF-Channels .....	14 thru 69
CATV Channels .....	1 thru 125

*Specifications are subject to change without prior notice.*

**SHARP (PHILS.) CORPORATION**

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# Sharp Crt Tv Service Manual

**Karin Nielsen-Saines**



## **Sharp Crt Tv Service Manual:**

## **Sharp Crt Tv Service Manual** Book Review: Unveiling the Power of Words

In a world driven by information and connectivity, the energy of words has been evident than ever. They have the ability to inspire, provoke, and ignite change. Such may be the essence of the book **Sharp Crt Tv Service Manual**, a literary masterpiece that delves deep into the significance of words and their impact on our lives. Published by a renowned author, this captivating work takes readers on a transformative journey, unraveling the secrets and potential behind every word. In this review, we shall explore the book's key themes, examine its writing style, and analyze its overall impact on readers.

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