

# SERVICE MANUAL

# HA3 CHASSIS

<u>MODEL NAME</u>	<u>REMOTE COMMANDER</u>	<u>DESTINATION</u>	<u>CHASSIS NO.</u>
<b>KD-34XBR2</b>	RM-Y185	US	SCC-S57A-A



KD-34XBR2



RM-Y185

TRINITRON® COLOR TELEVISION  
**SONY®**

## SECTION 10: CIRCUIT ADJUSTMENTS

### ELECTRICAL ADJUSTMENTS BY REMOTE COMMANDER

Use the Remote Commander (RM-Y185) to perform the circuit adjustments in this section.

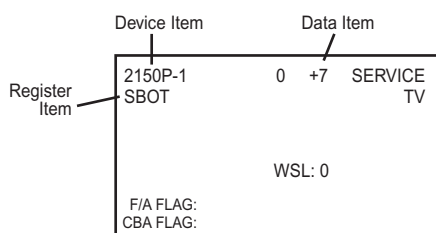
**Test Equipment Required:** 1. Pattern generator 2. Frequency counter 3. Digital multimeter 4. Audio oscillator

#### 10-1. SETTING THE SERVICE ADJUSTMENT MODE

1. Standby mode (Power off).
2. Press the following buttons on the remote commander within one second of each other:

**DISPLAY** → Channel **5** → Sound Volume **+** → Power

#### SERVICE ADJUSTMENT MODE VIEW



#### READING THE MEMORY

1. Enter into Service Mode.
2. Press **0** on the remote commander.
3. Press **ENTER** to read memory.

#### ADJUSTING THE PICTURE

1. Enter into Service Mode
2. Press **2** or **5** on the remote to select the device item.
3. Press **1** or **4** on the remote to select an item.
4. Press **3** or **6** on the remote to change the data.
5. Press **MUTING** then **ENTER** to write into memory.

#### RESETTING THE DATA

**Note:** Be careful when using the remote! It will clear and re-initialize ALL NVM data including deflection adjustment data if not reset properly as follows:

#### RESETTING THE DEFLECTION NVM DATA

1. Enter into Service Mode.
2. Press **7**, then **MENU**, and then press **ENTER** on the remote.

#### RESETTING THE SYSTEM NVM DATA

1. Enter into Service Mode.
2. Press **7**, then **9**, and then press **ENTER** on the remote.

#### RESETTING THE SYSTEM NVM DATA

1. Enter into Service Mode.
2. Press **8** and then press **ENTER** on the remote.

#### 10-2. MEMORY WRITE CONFIRMATION METHOD

1. After adjustment, pull out the plug from the AC outlet, then replace the plug in the AC outlet again.
2. Turn the power switch ON and set to Service Mode.
3. Call the adjusted items again to confirm they were adjusted.

#### 10-3. REMOTE ADJUSTMENT BUTTONS AND INDICATORS

