

# SERVICE MANUAL

---

COLOR TELEVISION RECEIVER

## DTV2784



MFR'S VERSION	IC101	IC199	IC2408
A	OEC7144A	S3W4012E02	S3W2018F01
B	OEC7144B	S3W4092E01	S3W202YF02
D	OEC7144C		S3W202YF03

Please file this revision with the original version.

REVISION  
VERSION (D)

S/M CODE NO. M3W4062CSM  
DATE OF ISSUE 12/2006

# MICON VERSION UP and change of Digital TV MICON Firmware

## ELECTRICAL REPLACEMENT PARTS LIST

REF. NO.	MFR'S VERSION B		MFR'S VERSION D	
	PARTS NO.	DESCRIPTION	PARTS NO.	DESCRIPTION
IC101	I56F07144B	IC OEC7144B	I56F07144C	IC OEC7144C
PCB070	A3W4092070	TV MT PCB ASS'Y (VERSION B) CME073B	A3W4092070	TV MT PCB ASS'Y (VERSION D) CME073B
IC2408	S3W202YF02	MEMORY DATA SST39VF1681-70-4C-EKE	S3W202YF03	MEMORY DATA SST39VF1681-70-4C-EKE
PCBDH0	A3W4092DH0	DIGITAL PCB ASS'Y (VERSION B) CEE139B	A3W4092DH0	DIGITAL PCB ASS'Y (VERSION D) CEE139B

TV MT PCB's and DIGITL PCB's are not interchangeable.

## WHEN REPLACING EEPROM (MEMORY) IC

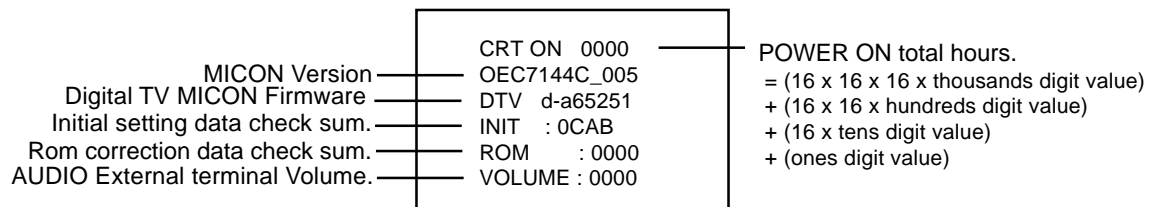
### CONFIRMATION OF CHECK SUM, POWER ON TOTAL HOURS, MICON VERSION AND DIGITAL TV MICON FIRMWARE VERSION

Initial total of MEMORY IC, POWER ON total hours, MICON VERSION and Digital TV MICON Firmware VERSION can be checked on the screen. Total hours are displayed in 16 system of notation.

**NOTE: If you set a factory initialization, the total hours is reset to "0".**

**Please refer to "CONFIRMATION OF INITIAL DATA" when SUM DATA is not corresponding.**

1. Turn on the POWER, and set to the TV mode.
2. Set the VOLUME to minimum.
3. Press both VOL. DOWN button on the set and Channel button **(8)** on the remote control for more than 2 seconds.
4. After the confirmation of each check sum, power on total hours, micon version and Digital TV MICON Firmware version, turn off the power.



**FIG. 1**

---

ORION SALES, INC.  
HIGHWAY 41  
ORION PLACE  
PRINCETON, INDIANA 47670

---