

THOMSON TX807 C/CS

Adjustments

IF G2 / CLUTOFF	1105	Peak white pattern $\text{C} + \text{M} + \text{Y} = 50\%$	Highest output CUT BSG Pins 9 / 8 / 7		Table T.S.05 V.L.00.00 10 000 00 00 00 00 00 11 000 00 00 00 00 00 12 000 00 00 00 00 00 13 000 00 00 00 00 00 14 000 00 00 00 00 00 15 000 00 00 00 00 00 16 000 00 00 00 00 00 17 000 00 00 00 00 00 18 000 00 00 00 00 00 19 000 00 00 00 00 00 20 000 00 00 00 00 00 21 000 00 00 00 00 00 22 000 00 00 00 00 00 23 000 00 00 00 00 00 24 000 00 00 00 00 00 25 000 00 00 00 00 00
FOCUS	0005	Contrast = 100% Brightness = 0% Test pattern (reference values)		Sharp picture	
SYSTEM VOLTAGE +VSYS	0000	TV to AV Black test pattern AV	IF 250 CP90		Table T.S.05 V.L.00.00 10 000 00 00 00 00 00 11 000 00 00 00 00 00 12 000 00 00 00 00 00 13 000 00 00 00 00 00 14 000 00 00 00 00 00 15 000 00 00 00 00 00 16 000 00 00 00 00 00 17 000 00 00 00 00 00 18 000 00 00 00 00 00 19 000 00 00 00 00 00 20 000 00 00 00 00 00 21 000 00 00 00 00 00 22 000 00 00 00 00 00 23 000 00 00 00 00 00 24 000 00 00 00 00 00 25 000 00 00 00 00 00

Service Mode

It is necessary to enter the Service Mode in order to carry out alignment of the TV set. Most adjustments can be made with the RCU, except the Focus and Screen voltages.

1. Service Mode Access

- 1.1 With the RCU, switch the TV set into the "Standby" mode.
 - 1.2 Switch "Off" the TV set by mains supply switch (wait until LED is dark).
 - 1.3 Whilst pressing the "Magenta (text)" button on the RCU switch "On" the TV set using the mains switch.
- Continue to press the "Magenta (text)" button until the Service-setup Sub-menu appears.

ID 00.07

INIT < >
STANDARD 00 0-03

(1)

(2)

(3)

2. Service Menu

2.1 Navigation

- Press the Δ / ∇ buttons to select the menu line.
- Press the \leftarrow / \rightarrow buttons to make adjustments or selection of a menu item.

2.2 Service Sub-Menus

Set-up lines (INIT, STANDARD, OSDCONTR) -
Geometry lines (HS, VS, VA, SC, VSH)
Video lines (CL, BLORS, BLORP, BLOGS/
BLOGP, WPPRS/WPRP, WPGS/WPGP, WPBS/
WPBP, PWS/PWP, BKS, YD) -
IF lines (TOP) -
Video Processor (CD0, CD1, SYN0, SYN1,
DEF, VIO, SOUND, CONT0, CONT1,
FEAT0).

2.3 Activation of a line:

The first line (1) is continuously displayed. Sequential selection of the others is possible by pressing the Δ / ∇ buttons on the RCU. The selected line will be highlighted in YELLOW text.

3. Alignment and storing new function value

3.1 The current value of the selected function is displayed in a hexadecimal form to the right of the function name. This value is adjusted by means of the RCU \leftarrow / \rightarrow buttons.

3.2 The values will be stored in the non-volatile memory when leaving the service menu.

3.3 To leave the service menu press the "Exit" button on the RCU.

4. Temporary exit from Service Mode

4.1 To temporarily leave the Service Mode, press the "Exit" button on the RCU. To access the everyday menus, press the "Menu" button on the RCU.

4.2 To return to the Service Menu, press the "Magenta" button on the RCU.

5. Leaving the Service Mode

5.1 To leave the Service mode either, switch the TV set into "Standby" or switch "Off" the mains supply.

