

TOSHIBA

Toshiba 13A25 Service Manual

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FILE NO. 050-200503

(MFR'S VERSION A)

SERVICE MANUAL **TOSHIBA** COLOR TELEVISION



13A25

TOSHIBA

13A25C

DOCUMENT CREATED IN JAPAN, February, 2005

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P. FAIL V-OUT IC IC401 LA78040N-E IC501 LTV-817M-VB T502 Q507 MEMORY IC FEED BACK
PUMP UP FEED BACK SDA SCL IC199 BR24L02F-WE2 Q502 DEGAUSS COIL L503 BUFFER
D501~D504 Q501 FB401 RECTIFIER POWER AMP Q503 PROTECT DRV. L501 F501 AC IN
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[Page 5](#) WITH THE DIGITAL TESTER WHEN THE COLOR BROADCAST DANGEREUSES AN POINT DE VUE SECURITE B.SIGNAL DESCRIBED IN PARTS LIST ONLY WAS RECEIVED IN GOOD CONDITION AND PICTURE IS NORMAL. N'UTILISER QUE CELLS DECRITES DEFLECTION SIGNAL DANS LA NOMENCLATURE DES PIECES TUNER VIDEO SIGNAL 13A25/13A25C...

[Page 6: Tv Power Schematic Diagram](#)

WITH THE DIGITAL TESTER WHEN THE COLOR BROADCAST THE ALUMI ELECTROLYTIC CAPACITOR MARKED NP WAS RECEIVED IN GOOD CONDITION AND PICTURE IS NORMAL. DESCRIBED IN PARTS LIST ONLY N'UTILISER QUE CELLS DECRITES IS NON POLAR ONE. DANS LA NOMENCLATURE DES PIECES 13A25/13A25C...

[Page 7](#) THE ALUMI ELECTROLYTIC CAPACITOR MARKED NP 560 1/2W R445 IS NON POLAR ONE. B.SIGNAL 180K 1/4W DEFLECTION SIGNAL PCB010 ATTENTION :LES PIECES REPAREES PAR UN ETANT CMD009 DANGEREUSES AN POINT DE VUE SECURITE N'UTILISER QUE CELLS DECRITES DANS LA NOMENCLATURE DES PIECES 13A25/13A25C...

[Page 8](#) OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE WITH THE DIGITAL TESTER WHEN THE COLOR BROADCAST AUDIO SIGNAL DESCRIBED IN PARTS LIST ONLY N'UTILISER QUE CELLS DECRITES WAS RECEIVED IN GOOD CONDITION AND PICTURE IS NORMAL. DANS LA NOMENCLATURE DES PIECES 13A25/13A25C...

[Page 9](#) 8 0.5V 5ms/div 10V 5ms/div 50V 20µs/div 9 20V 20µs/div 0.5V 5ms/div 10 2V 20µs/div 5 1V 20µs/div 15 50V 20µs/div NOTE: The following waveforms were measured at the point of the corresponding balloon number in the schematic diagram. 13A25/31A25C...

[Page 10](#) All manuals and user guides at all-guides.com WAVEFORMS 16 50V 20µs/div SOUND/AV 0.5V 1ms/div 1V 1ms/div 200mV 500µs/div 20 500mV 20µs/div NOTE: The following waveforms were measured at the point of the corresponding balloon number in the schematic diagram. 13A25/31A25C...

This manual is also suitable for:

13a25c