

Service Manual



Colour Television

TX-W32D3DP/L

EURO-3HW Chassis

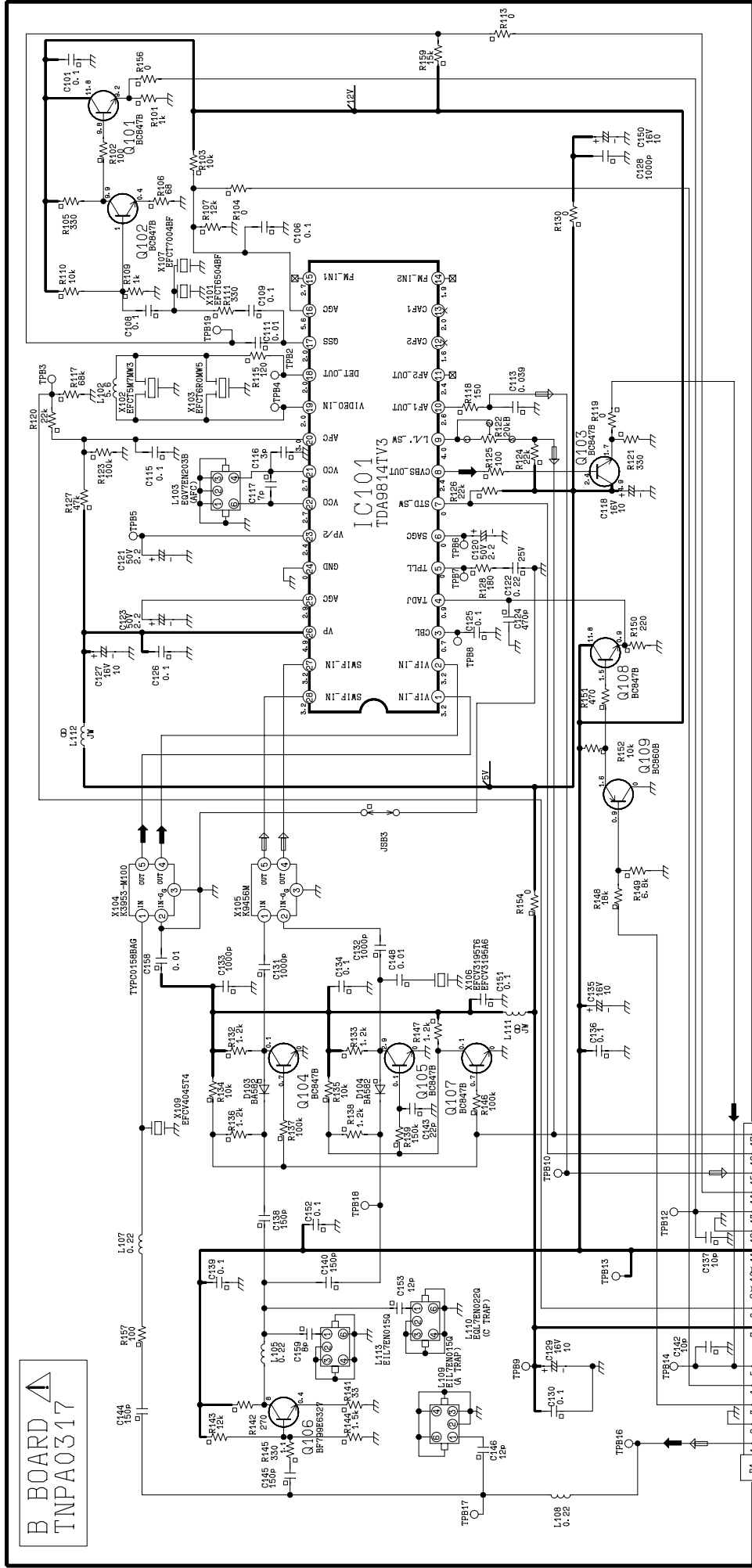
SPECIFICATIONS

Power Source :	220 - 240 V AC, 50Hz
Power Consumption :	197W
Standby	
Power Consumption :	1W
Aerial Impedance :	75Ω unbalanced, Coaxial Type
Receiving System :	PAL I, PAL - 525/60 M.NTSC, NTSC (AV Only)
Receiving Channels :	VHF A - S20 UHF E21 - E69 CATV S21 - S41 (HYPERBAND)
Intermediate Frequency :	
Video	39.5MHz
Sound	33.5MHz
Colour	32.95MHz
Video / AudioTerminals	
Dolby Surround Out	Audio (RCA x 5) 500mV rms 1kΩ
AV1 IN	Video (21 pin) 1V p-p 75Ω Audio (21 pin) 500mV rms 10kΩ RGB (21 pin)
AV1 OUT	Video (21 pin) 1V p-p 75Ω Audio (21 pin) 500mV rms 1kΩ
AV2 IN	Video (21 pin) 1V p-p 75Ω Audio (21 pin) 500mV rms 10kΩ S-Video IN Y : 1V p-p 75Ω (21 pin) C : 0.3V p-p 75Ω
AV2 OUT	Video (21 pin) 1V p-p 75Ω Audio (21 pin) 500mV rms 1kΩ Selectable output (21 pin)

AV3 IN	S-Video IN Y : 1V p-p 75Ω (4-pin) C : 0.3V p-p 75Ω Audio (RCA x 2) 500mV rms 10kΩ Video (RCA x 1) 1V p-p 75Ω
AV4 IN	Video (21 pin) 1V p-p 75Ω Audio (21 pin) 500mV rms 10kΩ
AV4 OUT	Video (21 pin) 1V p-p 75Ω Audio (21 pin) 500mV rms 1kΩ
High Voltage :	30.5 kV ± 1kV
Picture Tube :	W76LFC185X05 76 cm
Visible screen size:	106° deflection
Audio Output :	
Internal Speaker	2 x 20W (Left/Right)(Music Power) 26W (3D Bass)(Music Power)
External Speaker	2 x 15W (Surround)(Music Power) 20W (Center)(Music Power) 8 Ω Impedance
Headphones	8 Ω Impedance
Accessories supplied :	Remote Control 2 x R6 (UM3) Batteries TS-400DP Video Cabinet / Speaker
Pack	
Dimensions :	Height : 555mm Width : 862mm Depth : 553mm
Net Weight	52kg

Specifications are subject to change without notice.
Weight and dimensions shown are approximate.

B BOARD TNPA0317



1F 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

AGC COUNT VIDEO OUT 5V AFC OUT 12V GND MSP SECAM D/K AM POS NEG

C BOARD ▲ TNP8EC002

