

Service Manual

Stereo Radio Cassette Recorder

Radio Cassette
RX-FS440

Colour

(K) Black Type



Area

Suffix for Model No.	Area	Colour
(E)	Europe	(K)
(EB)	Great Britain	
(EG)	F.R. Germany & Italy	

MECHANISM SERIES (SG-20S)

■ SPECIFICATIONS

General :

Power Requirement : AC; 230V, 50Hz (...E,EG)
230~240V, 50Hz (...EB)
Battery; 9V, 6 R20/LR20,UM-1 batteries

Power Consumption : 15 W (AC only)

Power Output : 7W (3.5 X 2) ... RMS (max.)

Speaker : 2 X Woofers; 10cm (2.7Ω)
2 X Tweeters; 1.5cm

Jacks : Output; Headphone; (32Ω, Ø3.5)

Dimensions : 460 (W) x 149 (H) x149 (D) mm
2.4 kg without batteries.

Radio Section :

Radio Frequency Range : FM; 87.5 ~ 108MHz
LW; 148.5 ~ 285kHz
MW; 520 ~ 1610kHz
SW; 5.9 ~ 18MHz

Intermediate Frequency : FM; 10.7MHz
AM; 459kHz

Sensitivity : FM : 12dB/50mW
LW : 55dB/m/50mW
MW : 51dB/m/50mW
SW : 22dB/50mW

Tape Deck Section :

Frequency Response : 70 ~ 11,000Hz

Recording System : AC bias, Magnet erase

Tape Speed : 4.8cm/s

Monitor System : Variable sound monitor

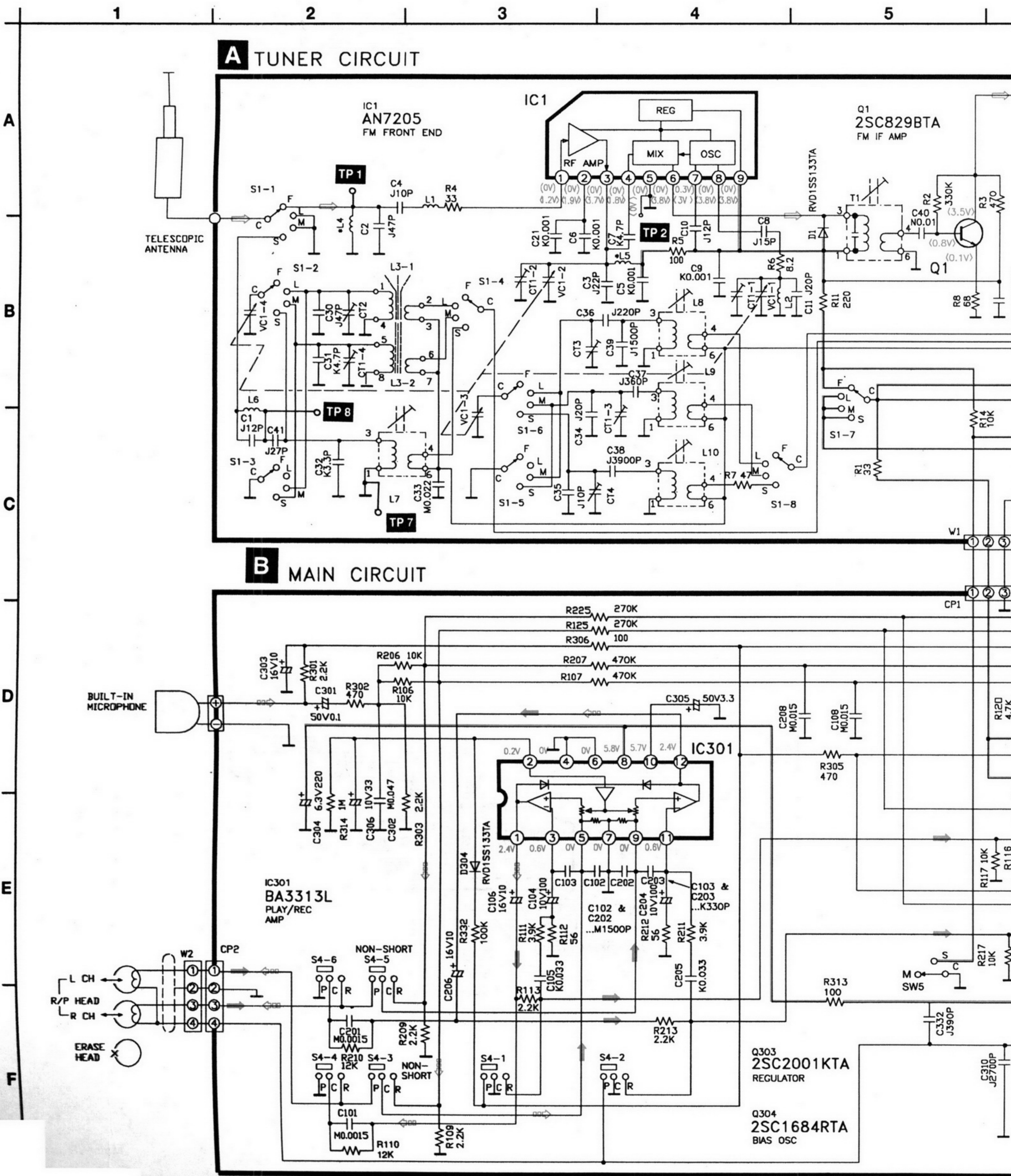
Track System : 4-track 2-channel stereo recording and playback

Notes :

1. Weights and dimensions shown are approximate.
2. Design and specifications are subject to change without notice.

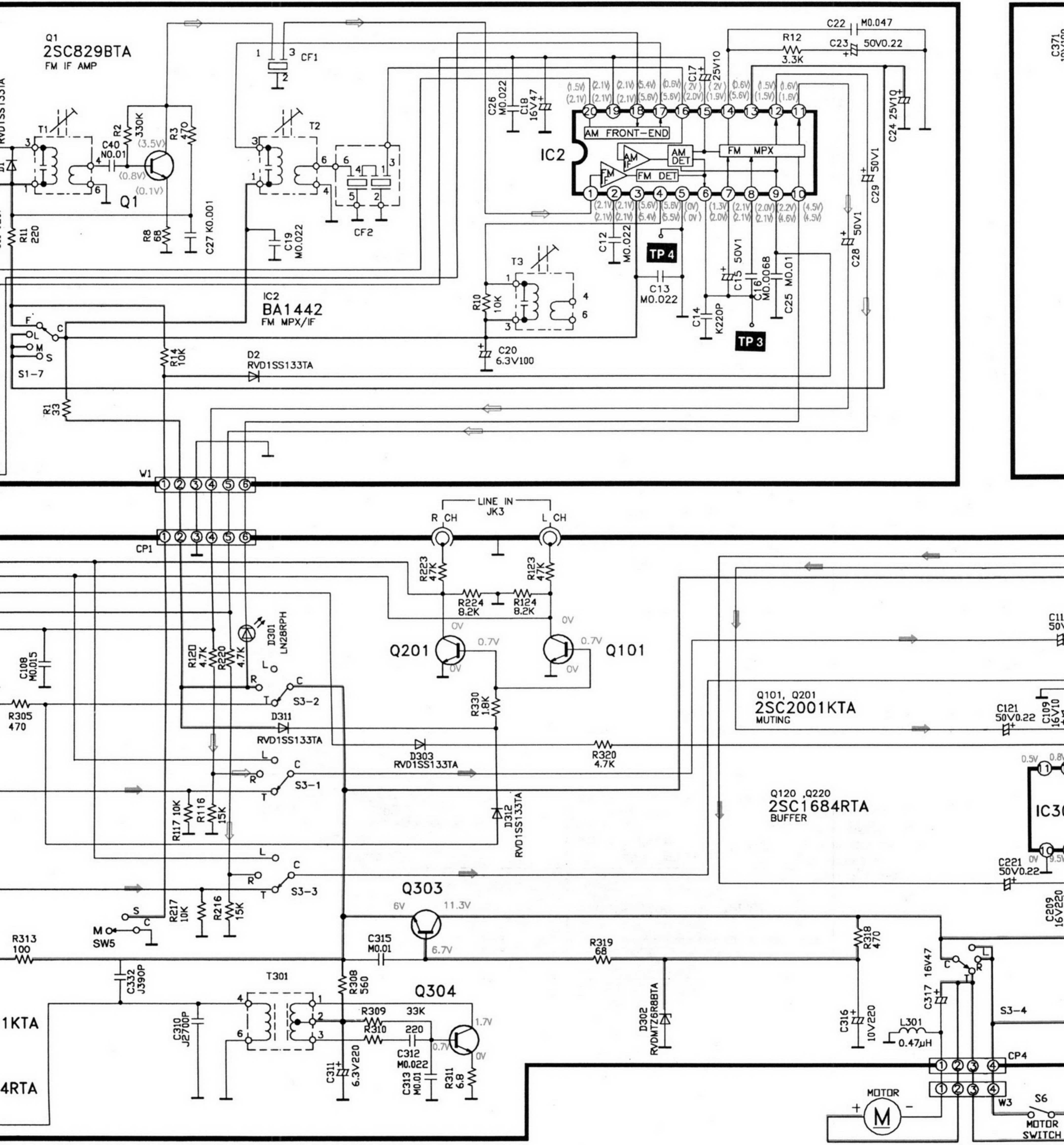
Panasonic

SCHEMATIC DIAGRAM



5 6 7 8 9

D



G.E.Q. CIRCUIT

