

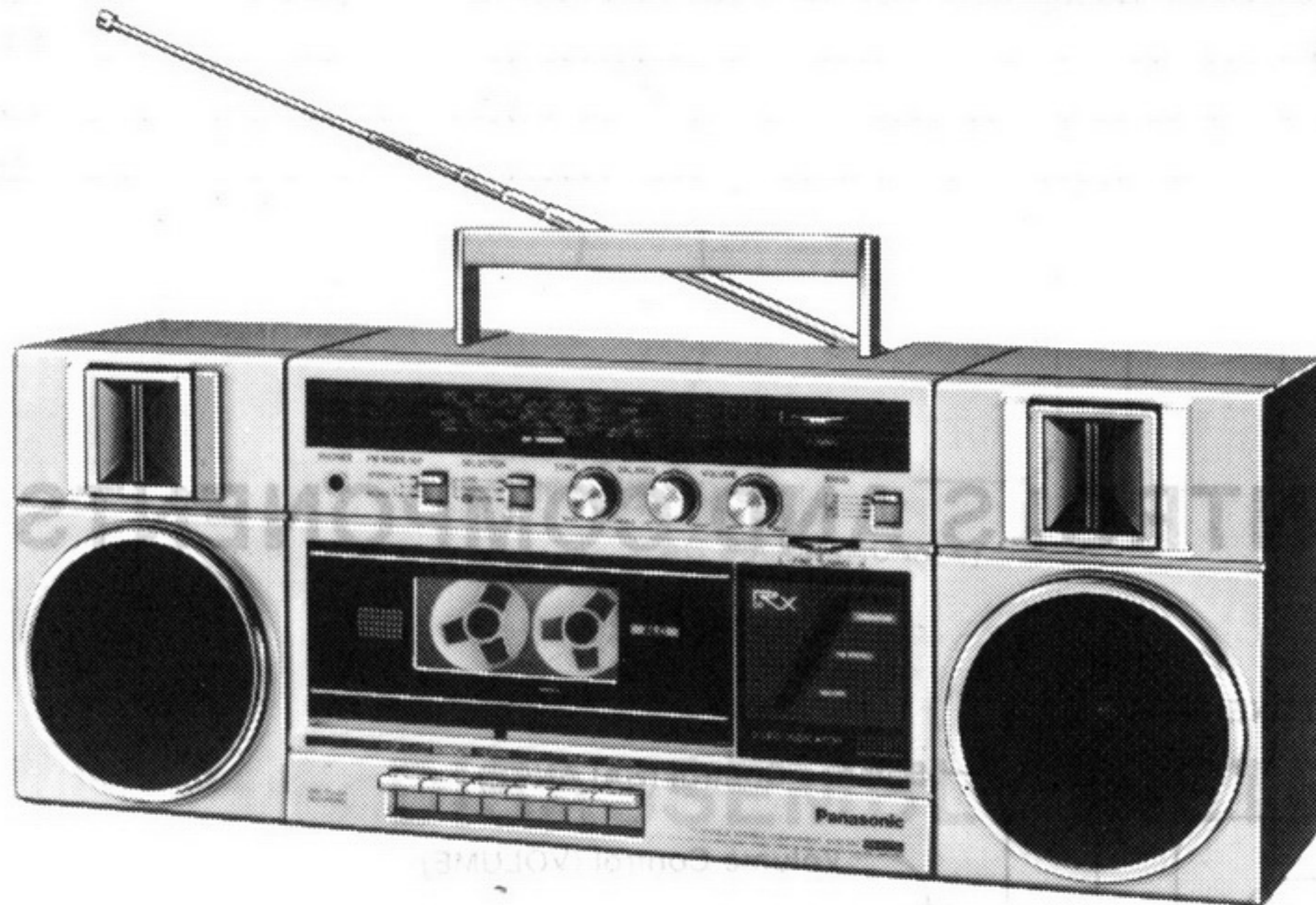
# Service Manual

Radio Cassette

Portable Stereo Component System

## RX-C37L

(Black) (Silver) (Red)



This is the Service Manual for the following areas.

- E** ...For United Kingdom.
- F** ...For France.
- I** ...For Italy and Finland.
- G** ...For F.R. Germany.
- Z** ...For all European areas except **E** **F** **I** **G**.

### Color Variation

Z	E	F	I	G
Black Silver Red	Black Red	Black	Black Silver Red	Black Silver Red

### RX-4930 MECHANISM SERIES

#### ■ SPECIFICATIONS

##### General:

Power Requirement: **Z F I G** ...AC; 220V 50Hz  
**E** .....AC; 240V 50Hz  
 Battery; 9V (Six "D" Size Flashlight Batteries)  
 (Panasonic UM-1 or equivalent)

Power Consumption: 14W (AC only)

Power Output: 7W (3.5W×2)...RMS (max.)  
 10W (5W×2)...(MPO)

Speaker: Woofer; 12cm PM Dynamic Speaker (3Ω)  
 Tweeter; 3cm Ceramic Speaker (300Ω)

Input: LINE IN; sensitivity 200mV/47kΩ over

Output: EXT SP; 3~8Ω, ϕ3.5  
 HEADPHONES; 32Ω, ϕ3.5

Dimensions: Total Size  
 520(W)×194(H)×162(D)mm  
 Main Unit  
 277(W)×194(H)×162(D)mm  
 Speaker Box  
 125(W)×194(H)×139(D)mm

Weight: 3.5kg without batteries

##### Radio Section:

Radio Frequency Range: FM; 87.5~108MHz  
 LW; 150~285kHz (2000~1053m)  
 MW; 520~1610kHz (577~186m)  
 SW; 5.9~18MHz (50.8~16.7m)

Intermediate Frequency: FM; 10.7MHz  
 AM; 455kHz (470kHz **E**)

Sensitivity: FM; 2.5μV/50mW output  
 (-3dB Limit sens)  
 LW; 110μV/m/50mW output  
 MW; 100μV/m/50mW output  
 SW; 16μV/50mW output

##### Tape Deck Section:

Frequency Response: 80~10,000Hz (with normal tape)  
 Tape Speed: 4.8cm/s, (1<sup>7</sup>/<sub>8</sub> ips)  
 Track System: 4-track 2 channel stereo recording and playback  
 Recording System: AC Bias Magnet Erase

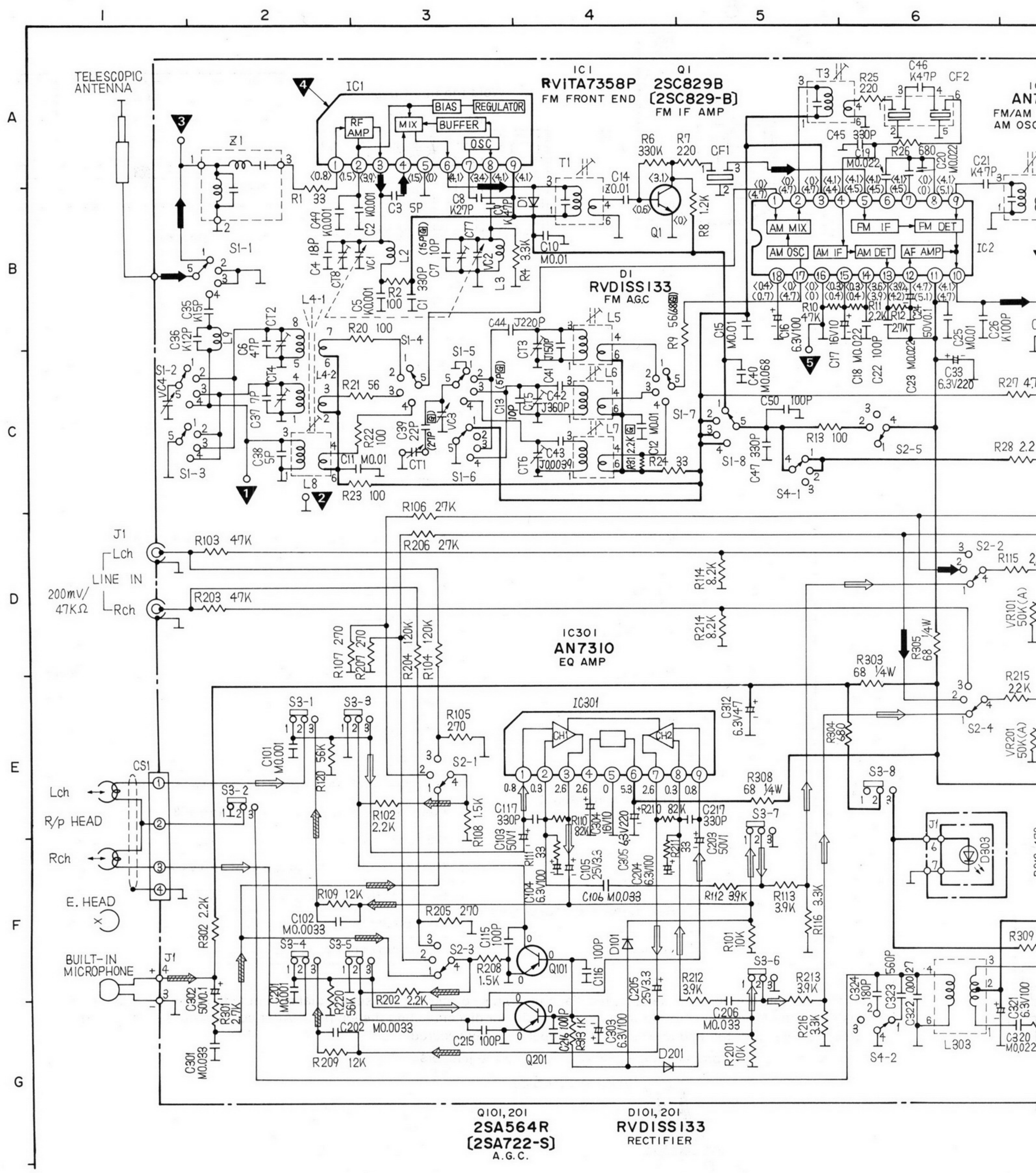
Design and specifications are subject to change without notice.

# Panasonic

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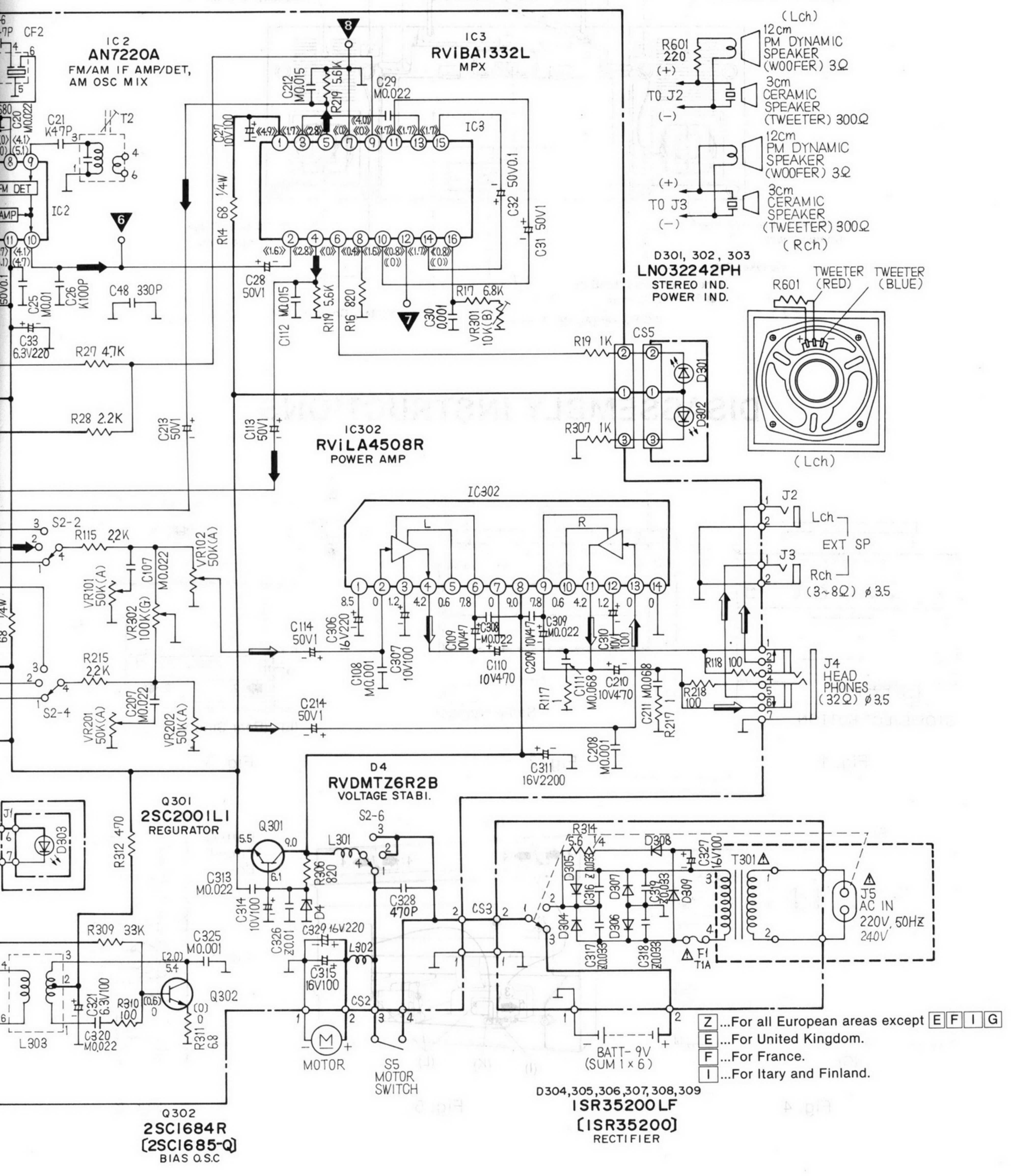
# SCHEMATIC DIAGRAM MOD





AM MODEL RX-C37L

7 8 9 10 11



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