# TA-F190

# **SERVICE MANUAL**

Germany Model

This set is almost the same as model TA-F170 previousy produced.

Therefore, see the TA-F170/F240 service manual for the information which is contained in this service manual.

## :Modified point

Page	TA-F170					TA-F190 Power consumption					
	Power consumption										
	Model Germany										
1	TA-F170										
		DIN 1 kHz	4 ohms	50 W + 50 W			DIN 1 kHz	4 ohms	55 W + 55 W	/	
			8 ohms	35 W + 35 W				8 ohms	35 W + 35 W	35 W	
14	Ref. No.       Part No.       Description       Remark         2       4-945-182-01 PANEL, FRONT (F170)         13       4-945-176-01 BUTTON (18X11)						o. <u>Part No.</u> 4-945-182-32 4-947-011-01 4-864-307-00		13	12 25 Remark	
15	57					57. 59 60 61	not supplide * 4-949-235-01 4-947-010-01 * 4-944-986-61	HOOK SCREW, FEEDER	FIXED		
		3-753-389-11 MANUAL, INSTRUCTION					3-755-007-41 MANUAL, INSTRUCTION (GERMAN)				
20		* 4-944-050-01 INDIVIDUAL CARTON					* 4-951-286-01 INDIVIDUAL CARTON				
	* 4-945-810-01 CUSHION (LEFT) (F240) * 4-945-811-01 CUSHION (RIGHT) (F240)					* 4-945-810-01 CUSHION (LEFT)					
	# 5	# 5 7-682-549-04 SCREW +BVTT 3X10 (S)					* 4-945-811-01 CUSHION (RIGHT) # 5 7-685-647-79 SCREW +BVTP 3X10 TYPE2 IT-3				



# SECTION 3 ELECTRICAL ADJUSTMENT

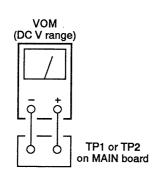
#### Note:

• Adjustment should be performed 10 minutes after the POWER switch on (POWER ON).

#### **Bias Current Adjustment**

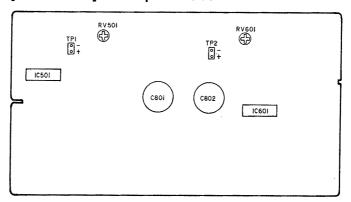
### Setting:

VOLUME control: minimum



#### **Adjustment Location:**

### [MAIN BOARD] — Component Side —



#### Procedure:

Adjust RV501 (L-CH) and RV601 (R-CH) so as to obtain 4 mV at TP1 and TP2 respectively.