

SERVICE MANUAL

Full Panel Detachable
Auto Reverse Cassette
Player With CD Changer
Controller

FXR-725GD (A.SS)

114782847

FXR-725GD (SS)

114782846

FXR-725GD (XE)

114782839

FXR-730GD (A.SS)

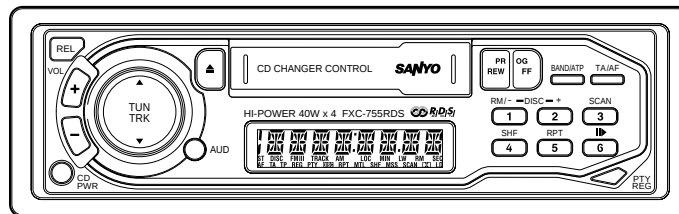
114782842

FXC-750GD (A.SS)

114782843

FXC-755RDS (XE)

114782840



FXC-755RDS

Specifications

FM TUNER

Tuning Range	87.5 - 107.9 MHz. (200 KHz. step)
	87.5 - 108.0 MHz. (50 KHz. step)
Sensitivity	2 μ V (FXR-725GD)
	1.2 μ V (others)
Separation	30 dB (FXR-725GD)
	35 dB (others)
Signal-to-Noise Ratio	65 dB (stereo), 70 dB (mono)

AM TUNER

Tuning Range	530 - 1,710 KHz. (10 KHz. step)
	531 - 1,602 KHz. (9 KHz. step)
Sensitivity	30 μ V (FXR-725GD)
	35 μ V (others)
Signal-to-Noise Ratio	47 dB (FXR-725GD)
	50 dB (others)

CASSETTE PLAYER

Tape Frequency Response	30 - 15,000 Hz.
Tape S/N Ratio	45 dB
Wow & Flutter	1.25 % WRMS

AUDIO AMPLIFIER & GENERAL

Maximum Output Power	35 W x 4 channels
	40 W x 4 channels
Output Wiring	Floating-Ground type designed for 4-speaker use
	RCA low-level outputs: 2 channels
Output Impedance	4 - 8 ohms
Power Supply	12 volts DC, negative ground

Specifications are subject to change without notice.

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SERVICE NOTES AND PRECAUTIONS

SERVICE NOTES

1. Make sure that the power lead is connected properly to power source, otherwise damage to radio may result. If a battery eliminator is used as a power source in place of a battery, it must be filtered and regulated. (The power supply capacity should be more than 5 amps.)
2. Integrated circuits (ICs) are used in this unit. Because the ICs are direct-coupled devices, as to all electronic equipment, reading within 10% of the indicated values are acceptable. Allowance must also be made for variations in supply voltage. It is expected that any breakdown within the IC results in drastic changes of the operating voltages at the terminals.
3. When replacing a power output IC, remember to use the IC specified in the parts list; Coat the IC-fin with silicon grease.

WARNING

In using meters, signal generator and any tool in servicing ICs, extreme care is needed. **DO NOT SHORT THE IC TERMINALS TO THE PATTERN ON THE PC BOARD OR TO EACH OTHER. THE IC WILL BE INSTANTANEOUSLY DESTROYED.**

ALIGNMENT PROCEDURE

Alignment is performed at factory with laboratory equipment. Therefore, before alignment is attempted, the unit should be thoroughly checked for circuit troubles.

NOTES:

1. Check for specified source voltage-DC, 14.4volts.
2. Connect an AC voltmeter (AC VM) across speaker or dummy load (4 ohms. 20W, wirewound resistor)...see Fig. 1-3. (ELECTRICAL ADJUSTMENTS)
3. Signal input must be kept as low as possible to avoid overload and clipping (use highest sensitivity of output indicator).
4. Repeat adjustment to ensure good results.
5. Non-metallic alignment tools must be used (especially at FM alignment).
6. For alignment location details, refer to CIRCUIT BOARD PARTS LOCATION.

INSTALLATION PROCEDURE

1. To prevent a short circuit, remove the key from the ignition and disconnect the $\ominus$ battery.
2. Make the proper input and output wire connections for each unit.
3. Connect the wiring harness wires in the following order: ground, speakers, battery, ignition.
4. Connect the wiring harness connector to the unit.
5. Install the unit in your car.
6. Reconnect the $\ominus$ battery.
7. Disinstall by reversing the installation procedure.

CAUTION

- The rear-panel which also heatsink is very hot. Don't burn!!
- If your car's ignition does not have an ACC position, connect the ignition wires to a power source that can be turned on and off with the ignition key. If you connect the ignition wire to a power source with a constant voltage supply, as with battery wires, the battery may die.
- If the console has a lid, make sure to install the unit so that the cover will not hit the lid when closing and opening.
- If the fuse blows, first make sure the wires aren't touching to cause a short circuit, then replace the old fuse with one with the same rating.
- Do not let unconnected wires or terminals touch metal on the car or anything else conducting electricity. To prevent a short circuit, do not remove the caps on the ends of the unconnected wires or the terminals.
- Connect the speaker wires correctly to the terminals to which they correspond. The unit may be damaged or fail to work if you share the $\ominus$ wires or ground them to any metal part in the car.
- After the unit is installed, check whether the brake lamps, blinkers, wipers, etc. on the car are working properly.
- Insulate unconnected wires with vinyl tape or other similar material.

ELECTRICAL ADJUSTMENTS (FOR FXR-725GD)

DUMMY BOX SCHEMATIC

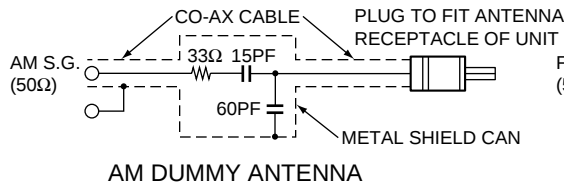


Fig. 1-1

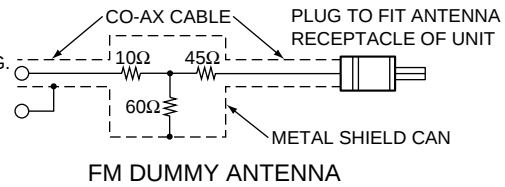
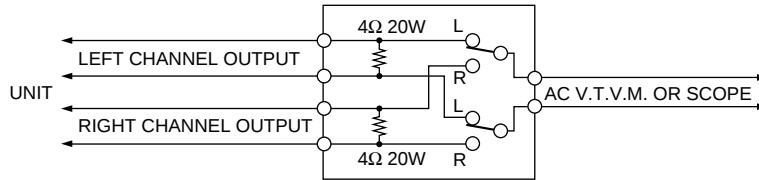


Fig. 1-2



DUMMY LOAD & SWITCH BOX (FOR STEREO UNIT)

Fig. 1-3

ALIGNMENT OF AM RF & IF SECTION

Set the radio for AM reception. AM signal generator should be coupled with antenna receptacle through dummy (see **Fig.1-1**). Set VOLUME control to maximum and TONE to center. Attenuate signal generator output to maintain 0.5 watts (1.4 volts across 4 ohms load) on AC voltmeter.

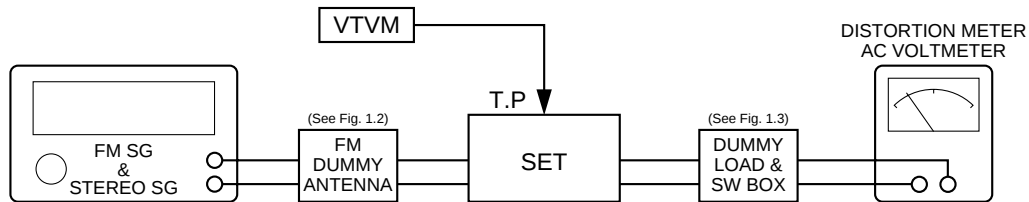


Fig. 2 * SG frequency should be as accurate as possible.

For RADIO DIAL SETTING in the table below, settings marked $\odot$ are for the (10 kHz step) mode and those marked $\triangle$ are for the (9 kHz step) mode.

STEP	GENERATOR FREQUENCY	RADIO DIAL SETTING	OUTPUT INDICATOR	ADJUST-MENT	REMARKS
1	Non-Mod.	$\odot$ 530kHz $\triangle$ 531kHz	DC VTVM to test point ∇	L134 AM OSC	Adjust for 1.4V. (TYP)
2	Non-Mod.	$\odot$ 1710kHz $\triangle$ 1602kHz	DC VTVM to test point ∇	—	Check the voltage less than 7.5V.
3	$\odot$ 1000kHz, $\triangle$ 999kHz $\triangle$ 612kHz 400Hz, 30% MOD SG att: Less than 17dB	$\odot$ 1000kHz $\triangle$ 999kHz $\triangle$ 612kHz	AC VTVM across speaker(L or R) or 4 ohms load	L152 AM IF	Adjust for Maximum Level.
4	$\odot$ 610kHz, $\triangle$ 612kHz 400Hz, 30% MOD SG att: 17dB	$\odot$ 610kHz $\triangle$ 612kHz	AC VTVM across speaker(L or R) or 4 ohms load	L133 AM RF	Adjust for Maximum Level.

ALIGNMENT OF FM RF & IF SECTION

Set the radio for FM reception. FM signal generator should be coupled with antenna receptacle, through dummy (see Fig.1-2).

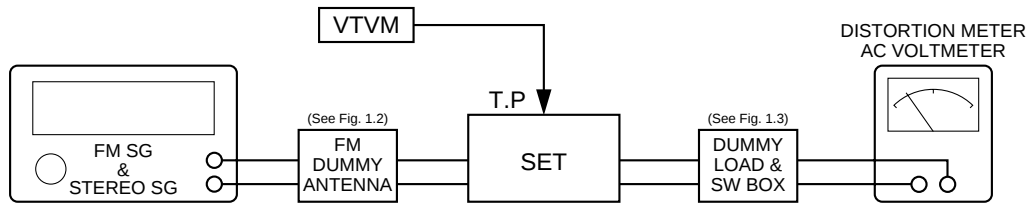


Fig. 3 * SG frequency should be as accurate as possible.

For RADIO DIAL SETTING in the table below, settings marked ◎ are for the (200 kHz step) mode and those marked △ are for the (50 kHz step) mode.

In steps 1 to 7, no mark frequency means that is common for both (200 kHz step) and (50 kHz step) mode.

STEP	GENERATOR FREQUENCY	RADIO DIAL SETTING	OUTPUT INDICATOR	ADJUST-MENT	REMARKS
1	Non-Mod.	87.5MHz	DC VTVM to test point	L105 FM OSC	Adjust for 7.3V.
2	Non-Mod.	87.5MHz	DC VTVM to test point	(L105)	Check the voltage more than 1.1V.
3	98.1MHz, △97.1MHz 1kHz, 75kHz dev. SG att:66dB (1mV)	◎ 98.1MHz △ 97.1MHz	AC VTVM across speaker or 4 ohms load	L151 FM DET	Adjust for Minimum Distortion.
4	98.1MHz, △97.1MHz 1kHz, 22.5kHz dev. SG att:Less than 8dB	98.1MHz △ 97.1MHz	AC VTVM across speaker or 4 ohms load	L104 FM IFT	Adjust for Maximum Level.
5	88.5 MHz SG att: 8~12dB △87.5 MHz △97.1 MHz, △11dB	88.5 MHz 87.5 MHz △ 97.1MHz	AC VTVM across speaker or 4 ohms load	L101 FM ANT L103 FM RF	Adjust for Maximum Level. (Adjust for Minimum Distortion.)
6	98.1MHz, 107.1MHz △88.5 MHz SG att: 11dB	98.1 MHz 107.1 MHz △ 88.5MHz	AC VTVM across speaker or 4 ohms load	L101 FM ANT L103 FM RF	Check for SPEC.

ALIGNMENT OF CASSETTE PLAYER

See the wow/flutter meter for JIS/WRMS function.

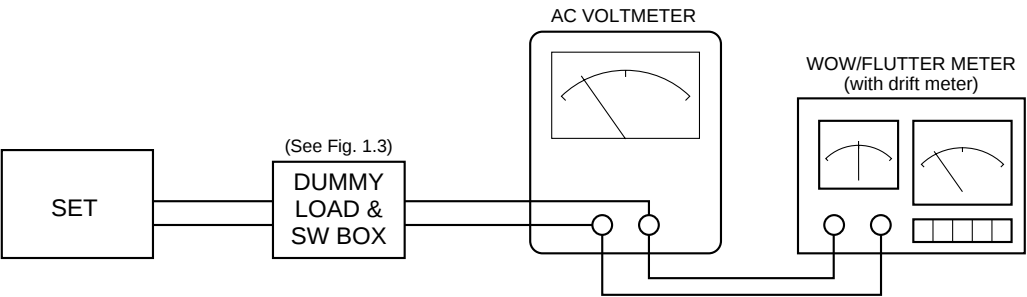


Fig. 4

STEP	MODULATION FREQUENCY	TEST TAPE	OUTPUT INDICATOR	REMARKS
1	Head Azimuth	MTT-257E	VOLTMETER	Align azimuth (on Head) for maximum output 10 kHz as well as baiance on 1 kHz between Left and Right channel output.
2	Wow/Flutter	MTT-111N (3kHz)	Wow/Flutter Meter	Check the display less than 0.3% (JIS/WRMS).
3	Tape Speed	MTT-111N (3kHz)	Tape Speed Drift Meter	Check the display within -1% and +3%.

ELECTRICAL ADJUSTMENTS

(FOR FXR-730GD/A.SS, FXC-750GD/A.SS, FXC-755RDS/XE)

DUMMY BOX SCHEMATIC

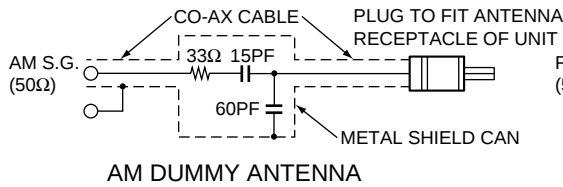


Fig. 5-1

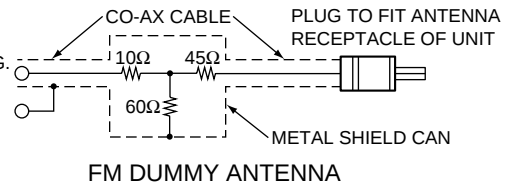
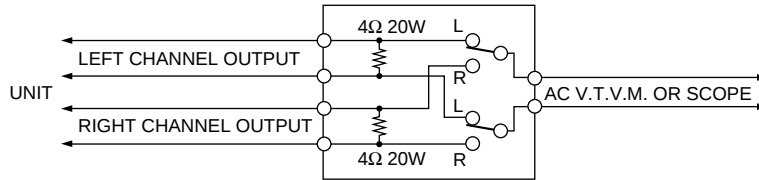


Fig. 5-2



DUMMY LOAD & SWITCH BOX (FOR STEREO UNIT)

Fig. 5-3

ALIGNMENT OF AM RF & IF SECTION

Set the radio for AM reception. AM signal generator should be coupled with antenna receptacle through dummy (see **Fig.5-1**). Set VOLUME control to maximum and TONE to center. Attenuate signal generator output to maintain 0.5 watts (1.4 volts across 4 ohms load) on AC voltmeter.

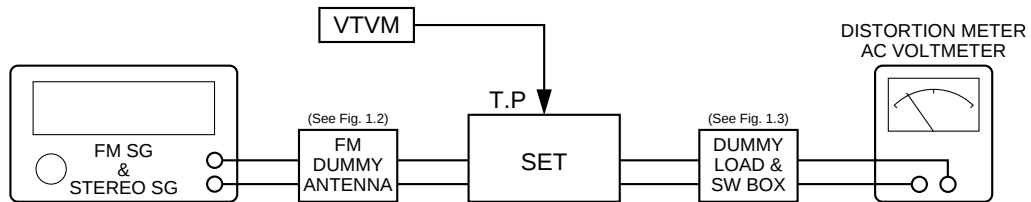


Fig. 6 * SG frequency should be as accurate as possible.

STEP	GENERATOR FREQUENCY	RADIO DIAL SETTING	OUTPUT INDICATOR	ADJUST- MENT	REMARKS
1	Non-Mod.	⊙ 530kHz △ 531kHz	DC VTVM to test point <VT>	—	Check the voltage more than 2.5V.
2	Non-Mod.	⊙ 1710kHz △ 1602kHz	DC VTVM to test point <VT>	—	Check the voltage less than 7.5V.
3	1000kHz, △999kHz 400Hz 30% MOD SG att: 20dBμ	⊙ 1000kHz △ 999kHz	AC VTVM across speaker(L or R) or 4 ohms load	L108 AM IF L111 AM IFT2	Adjust for Maximum Level.
4	1000kHz, △999kHz 400Hz 30% MOD SG att: 30dBμ	⊙ 1000kHz △ 999kHz TEST MODE	Adjust so that the “ST” mark of LCD Display appears	R124 AM SD	Sensitivity of the seeking fre- quency.

SETTING UP TEST MODE AT STEP 4 - SEE PAGE 9

ALIGNMENT OF FM RF & IF SECTION

Set the radio for FM reception. FM signal generator should be coupled with antenna receptacle, through dummy (see Fig.5-2).

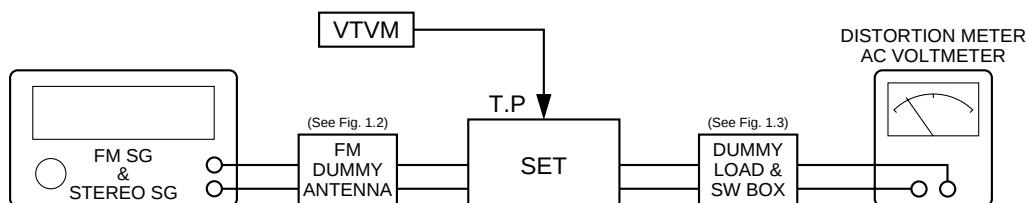


Fig. 7 * SG frequency should be as accurate as possible.

STEP	GENERATOR FREQUENCY	RADIO DIAL SETTING	OUTPUT INDICATOR	ADJUST-MENT	REMARKS
1	Non-Mod.	87.5MHz	DC VTVM to test point ∇	—	Check the voltage more than 1.1V
2	Non-Mod.	107.9MHz Δ 108MHz	DC VTVM to test point ∇	L103 FM OSC	Adjust for $6.9 \pm 0.1V$.
3	98.1MHz 1kHz, 22.5kHz dev. SG att:66dB μ (1mV)	98.1MHz	AC VTVM to test point ∇	L110 FM DET	NULL VOLTAGE to become $-20 \pm 20mV$
4	98.1MHz 1kHz, 22.5kHz dev. SG att:6dB μ	98.1MHz	AC VTVM across speaker or 4 ohms load	L107 FM MIX	Adjust for Maximum Level.
5	98.1MHz SG att:6dB μ	98.1MHz	AC VTVM across speaker or 4 ohms load	L100 FM ANT L102 FM RF	Adjust for Maximum Level.
6	87.5MHz 107.9 (108) MHz SG att:6dB μ	87.5MHz 107.9 (108.0) MHz	AC VTVM across speaker or 4 ohms load	L100 FM ANT L102 FM RF	Check for SPEC.
7	98.1MHz SG att:25dB μ	98.1MHz TEST MODE	Adjust so that the "ST" mark of LCD Display appears	R129 FM SD	Sensitivity of the seeking frequency.
7' RDS	98.1MHz 1kHz, 22.5kHz dev. SG att:33dB μ	98.1MHz TEST MODE	Adjust like to appear for 0.95 of LCD Display	R204	Sensitivity of the S meter.

SETTING UP TEST MODE AT STEP 7 - SEE PAGE 10

ALIGNMENT OF FM MULTIPLEX SECTION

FM signal generator should be modulated by FM stereo signal generator.

Modulation level: 19kHz 10% (7.5kHz dev)
1000Hz 30% (22.5kHz dev)

FM signal generator output level: 66dB μ (1mV)

Frequency: 98.1 MHz.

Set the radio for FM reception and tune to signal. Adjust volume control to provide 0.5 watt on AC VTVM and tone to center. Set L/R balance control for equal output at each channel.

STEP	MODULATION FREQUENCY	OUTPUT INDICATOR	ADJUST-MENT	REMARKS
1	19kHz & 1000Hz (Left Channel) SG att:66dB μ	AC VTVM across Right speaker or Right channel load	R137	Adjust for minimum.
2	19kHz & 1000Hz (Right Channel)	AC VTVM through Left speaker or Left channel load	R137	Check for minimum.
3	19kHz & 1000Hz (Left Channel) SG att:47dB μ	AC VTVM across Right speaker or Right channel load	R156	Adjust for 20dB Separation.

ELECTRICAL ADJUSTMENTS FOR FXR-725GD, FXR-730GD FXC-750GD

SETTING UP TEST MODE AT STEP 4 FOR AM & STEP 7 FOR FM

Press the ③ **PWR** button to turn the power off. Next, use the following procedure with the front panel switches to set the mode to the test mode shown in Step 4 for AM and Step 7 for FM.

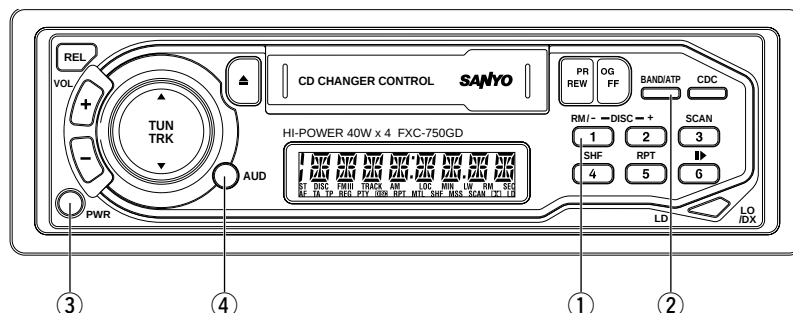


Fig. 5

1. While the power is off, press the ① **PRESET1** button. Then press the ② **BAND** button and ③ **PWR** button simultaneously to enable the ② **BAND** button to be used at the moment the power comes on.
2. If the above operation is successful all the figures on the LCD light up, check that you have entered test mode. **Fig. 6 (A)**.
3. Press the ④ **AUD** button once. The display shown in **Fig. 6 (B)** appears on the LCD and the unit enters DX mode. Then, while receiving FM 98.1MHz rotate the Semi-fixed VR R129 on the TUNER UNIT (RF33) to adjust the LCD until the stereo mark light "ST" is on. **Fig. 6 (B')**.
4. Press the ④ **AUD** button, if the display changes to that shown in **Fig. 6 (C)** the unit is in Local mode. Check that the "ST" mark is displayed (for specific: Input level is 12~28dB higher than that of the DX mode).
5. Press the ② **BAND** button, if the display changes to that shown in **Fig. 6 (D)** or **(D')** receiving AM1000 kHz or *(999) kHz.
6. Then press the ④ **AUD** button, if the display changes to that shown in **Fig. 6 (E)** the unit is in DX mode. Rotate the Semi-fixed VR R124 on the TUNER UNIT (RF33) to adjust the LCD until "ST" mark lights up.
7. Then press the ④ **AUD** button, if the display changes to that shown in **Fig. 6 (F)** the unit is in Local mode. Check that the "ST" mark is displayed. (for specific: Input level is 12~28dB higher than that of DX mode).
8. Turn off the power to release the test mode.

TEST MODE CHART

(A) Enter the Test Mode

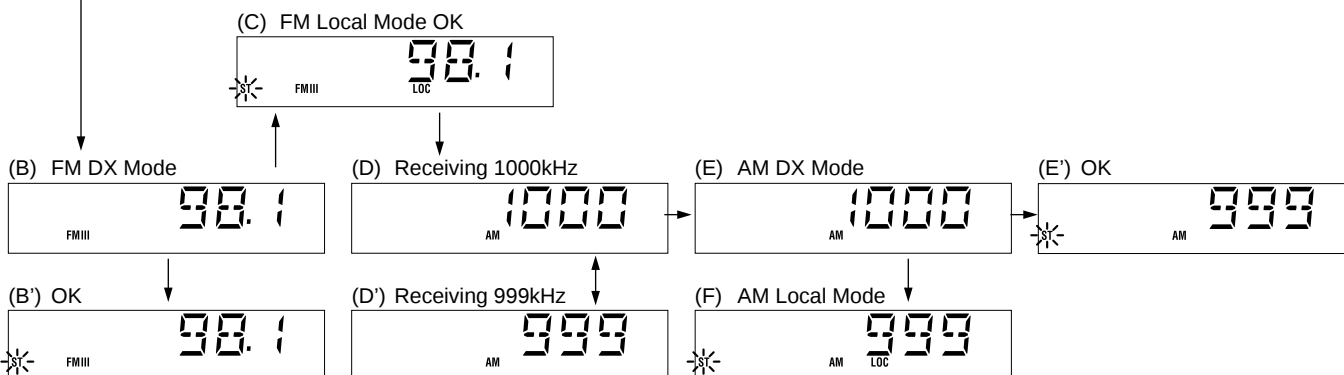


Fig. 6

ELECTRICAL ADJUSTMENTS FOR FXC-755RDS

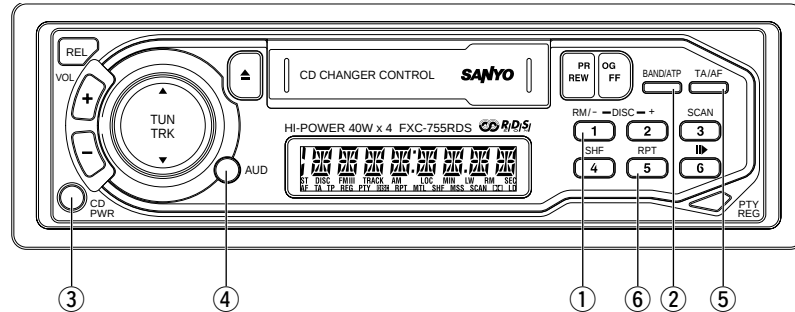


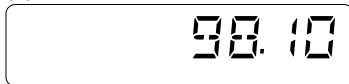
Fig. 7

TEST MODE CHART

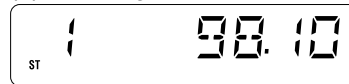
(A) Enter the Test Mode



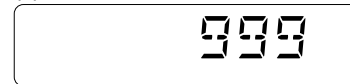
(B) Enter the FM Mode



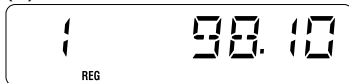
(D) Receiving 98.1 MHz



(F) Enter the AM Mode



(C) FM DX Mode



(E) FM Local Mode



(G) AM DX Mode

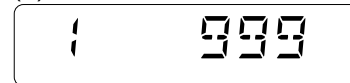


Fig. 8

1. While the power is off, press the ① **PRESET1** button. Then keep pressing the ② **BAND** button, press the ③ **PWR** button simultaneously. All the figures on the LCD lights up **Fig. 8 (A)** enter the test mode.
2. Press the ④ **AUD** button after step 1, the unit enters FM seek adjustment mode of the DX mode. **Fig. 8 (C)** Rotate the R129 on the PC Board Ass'y (RF33R) to adjust the LCD until the STEREO indicator lights up **Fig. 8 (D)**.
3. Press the ④ **AUD** button again after step 2, the unit enters the LOCAL mode. Check that the STEREO indicator is displayed (for specific: Input level of signal Generator is 12~28dB higher than that of the DX mode). **Fig. 8 (E)**
4. By pressing the ② **BAND** button in the steps 1 to 3 enters the unit to the AM mode. **Fig. 8 (F)**
5. Press the ④ **AUD** button, the unit enters SEEK adjustment mode of the DX mode. **Fig. 8 (G)**
Rotate the R124 on the PC Board Ass'y (RF33R) to adjust the LCD until the STEREO indicator lights up.
6. Pressing the ④ **AUD** button again after the step 5, the unit enters the LOCAL mode. Check that the STEREO indicator is displayed (for specific: Input level of Signal Generator is 12~28dB higher than that of the DX mode). **Fig. 9 (I)**

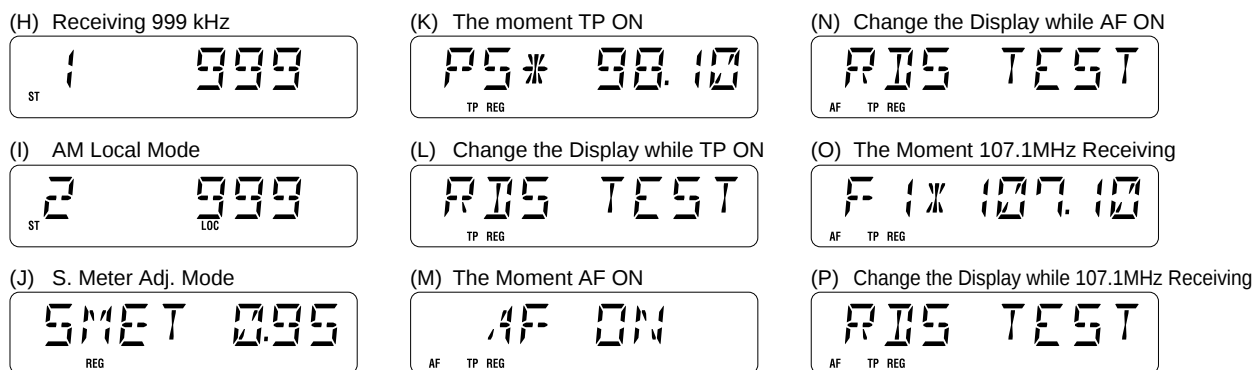


Fig. 9

7. Press the ⑤ **TA/AF** button in the step 1, the unit enters the S meter adjustment mode. Rotate the R204 on Main PCB to adjust the LCD until the 0.95 lights up **Fig. 9 (J)**
8. ③ **POWER** OFF and ON. Release the test mode.
9. ③ **POWER** ON and press the ⑥ **PRESET 5**.
SG 98.1 MHz, MOD. 75 kHz, INT MOD. EXT, att 66dB μ
RDS 1.0%, MOD. 30% 1 kHz, MONO, RDS ON, TP ON, SK OFF, BK OFF.
10. Confirm the “**TP**” indicator on the LCD lights up.
Fig. 9 (K) → **(L)** soon. So RDS ON Sensitivity is OK.
11. Press the ① **PRESET 1** button for more than 2 seconds. (Memorize the RDS).
12. Press the ⑤ **TA/AF** button for more than 2 seconds and confirm the “**AF**” indicator on the LCD lights up. **Fig. 9 (M)** → **(N)** soon.
SG 107.1 MHz, MOD. 75 kHz, INT MOD. EXT, att 66dB μ
RDS 1.6%, MOD. 30% 1kHz, MONO, RDS ON, TP ON, SK OFF, BK OFF.
13. Press the ① **PRESET 1** button. Confirm the receiving 107.1 MHz automatically. So the LCD indicator displays **Fig. 9 (O)** → **(P)**.

ALIGNMENT OF CASSETTE PLAYER

See the wow/flutter meter for JIS/WRMS function.

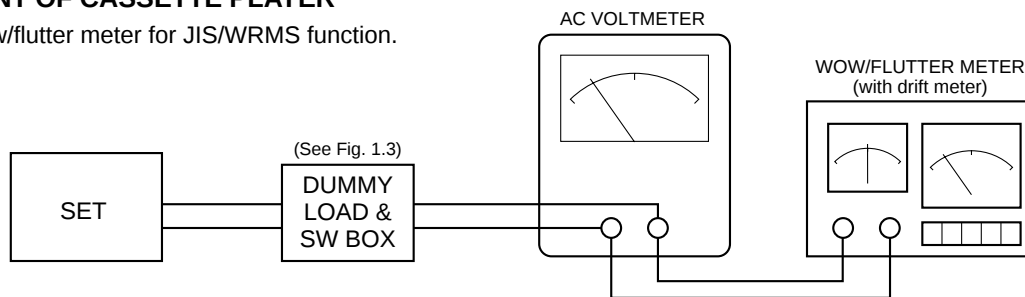
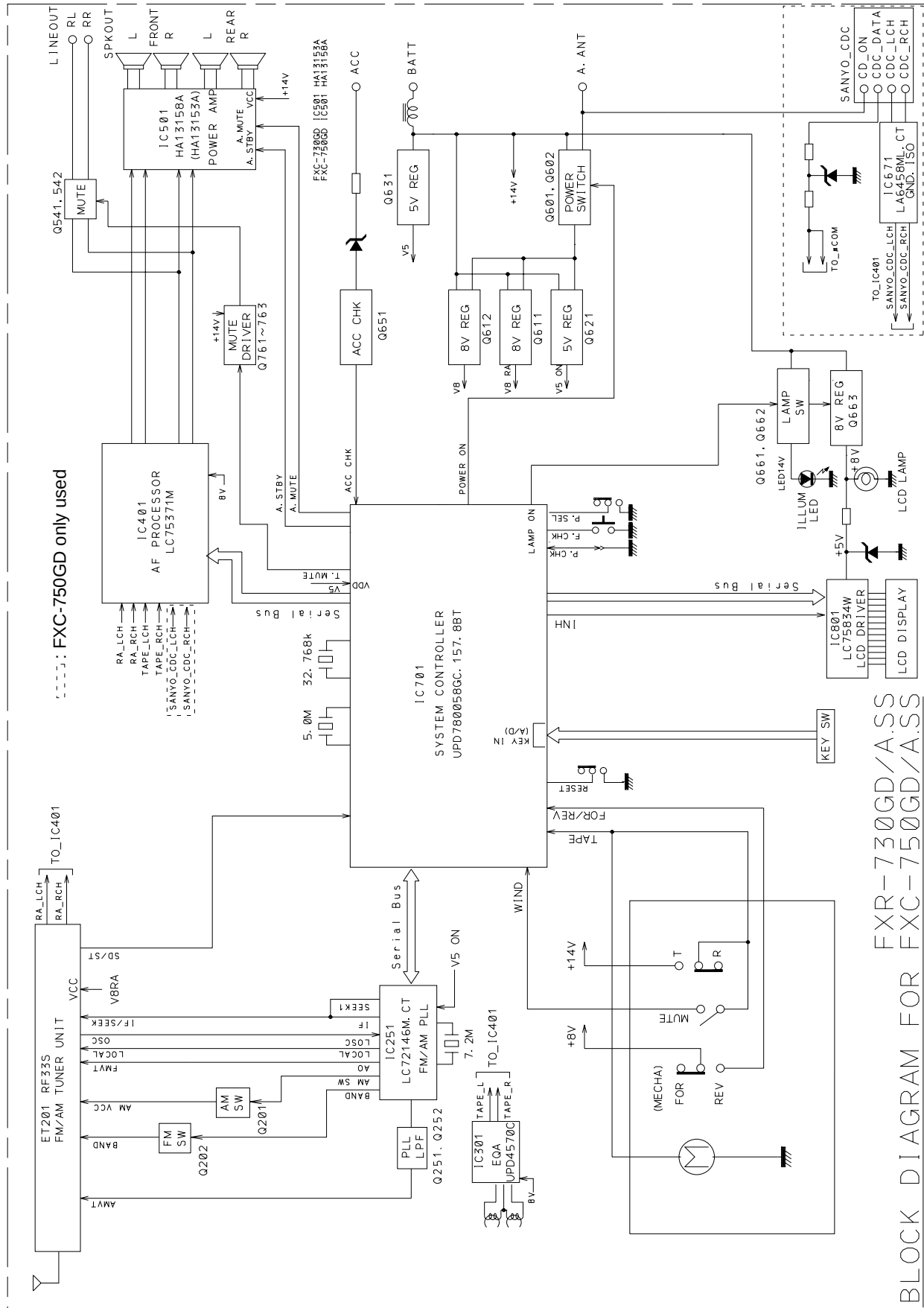


Fig. 4

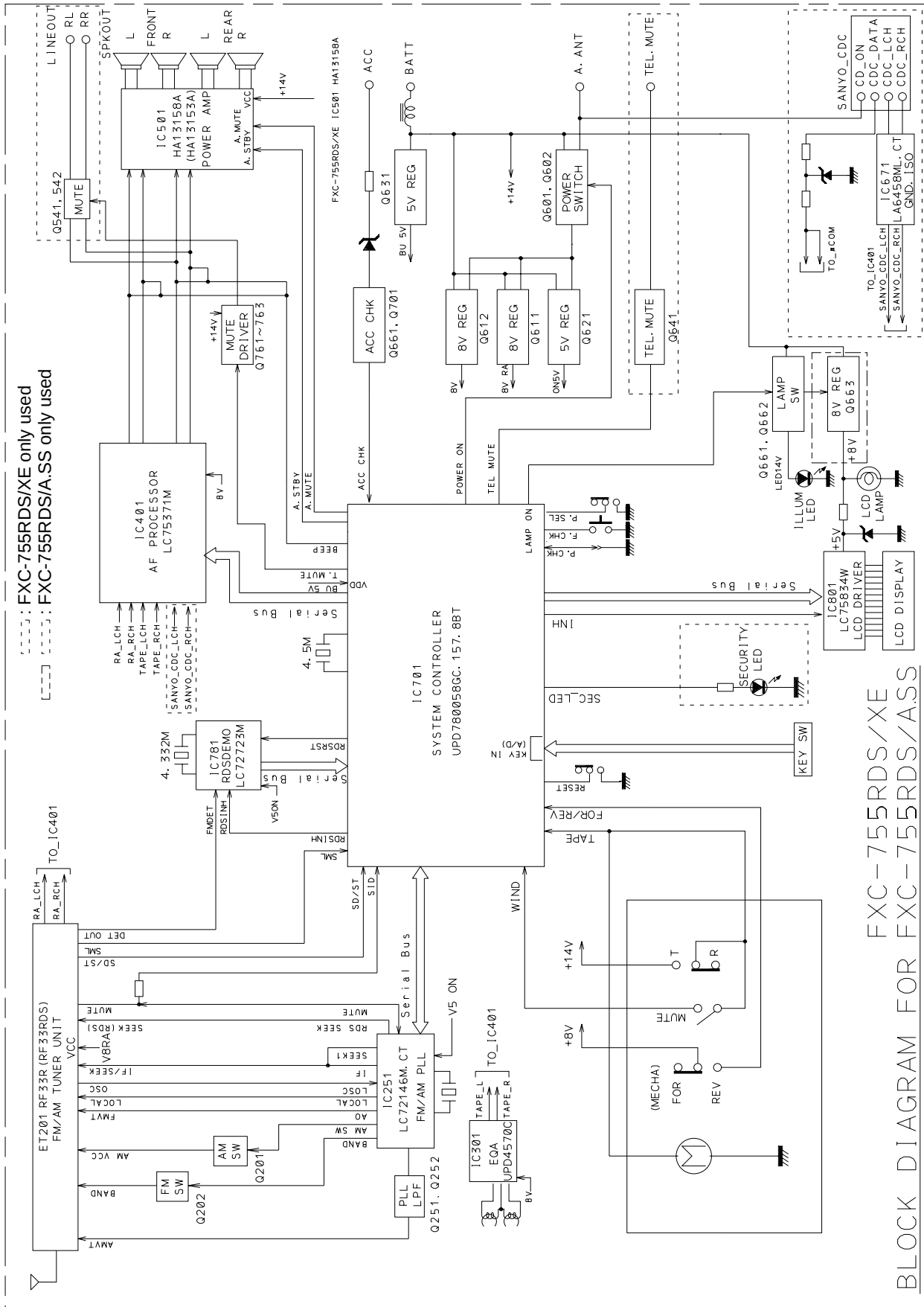
STEP	MODULATION FREQUENCY	TEST TAPE	OUTPUT INDICATOR	REMARKS
1	Head Azimuth	MTT-257E	VOLTMETER	Align azimuth (on Head) for maximum output 10 kHz as well as balance on 1 kHz between Left and Right channel output.
2	Wow/Flutter	MTT-111N (3kHz)	Wow/Flutter Meter	Check the display less than 0.3% (JIS/WRMS).
3	Tape Speed	MTT-111N (3kHz)	Tape Speed Drift Meter	Check the display within -1% and +3%.

BLOCK DIAGRAM FOR FXR-725GD, FXR-730GD FXC-750GD



FXR-730GD/A.S.S
BLOCK DIAGRAM FOR FXC-750GD/A.S.S

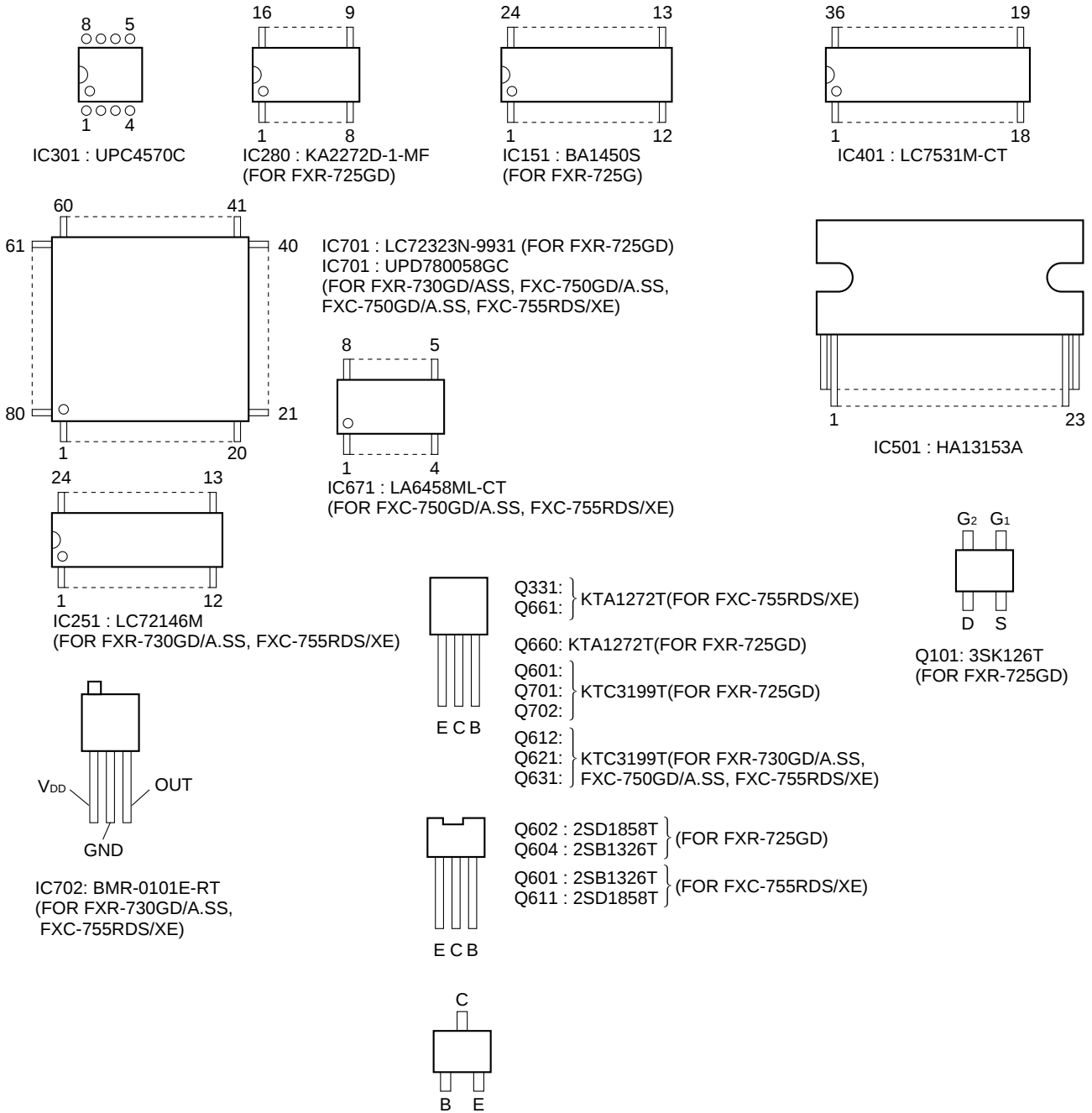
BLOCK DIAGRAM FOR FXC-755RDS



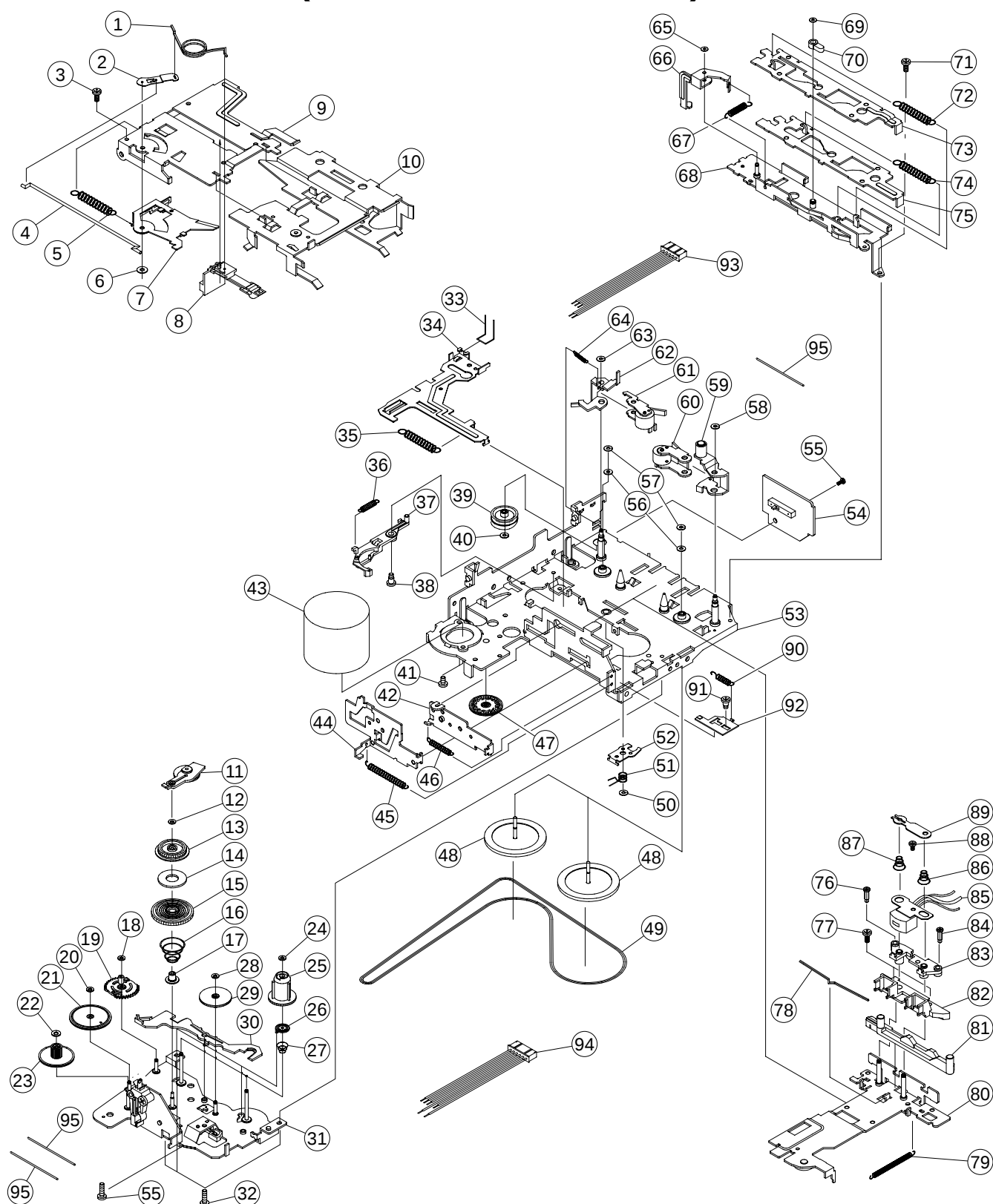
FXC-755RDS/XE
BLOCK DIAGRAM FOR FXC-755RDS/A.SS

IC/TRANSISTOR LEAD IDENTIFICATION

TOP VIEW or SIDE VIEW

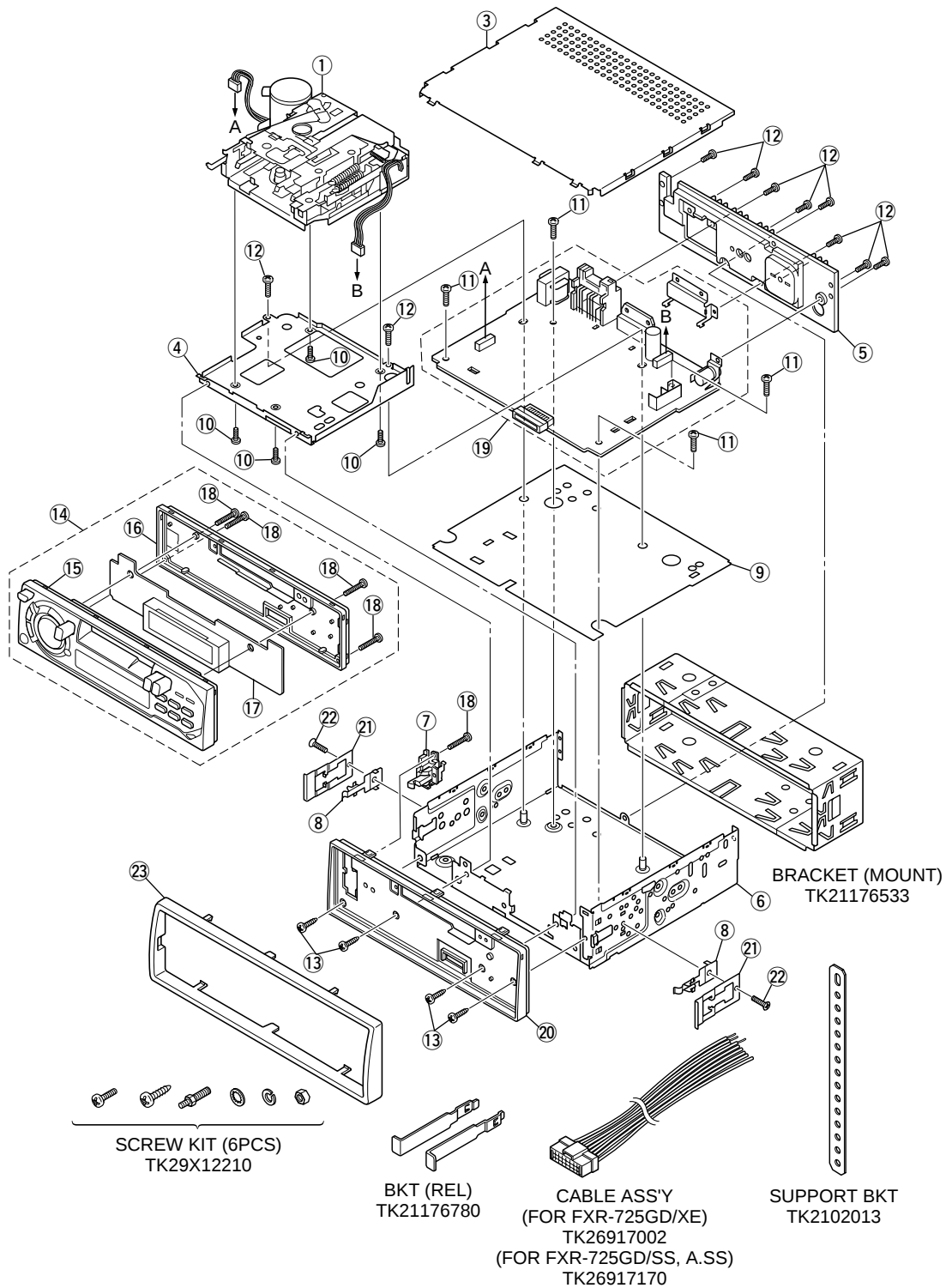


CASSETTE DECK MECHANISM EXPLODED VIEW (MECHANISM #5AD002)

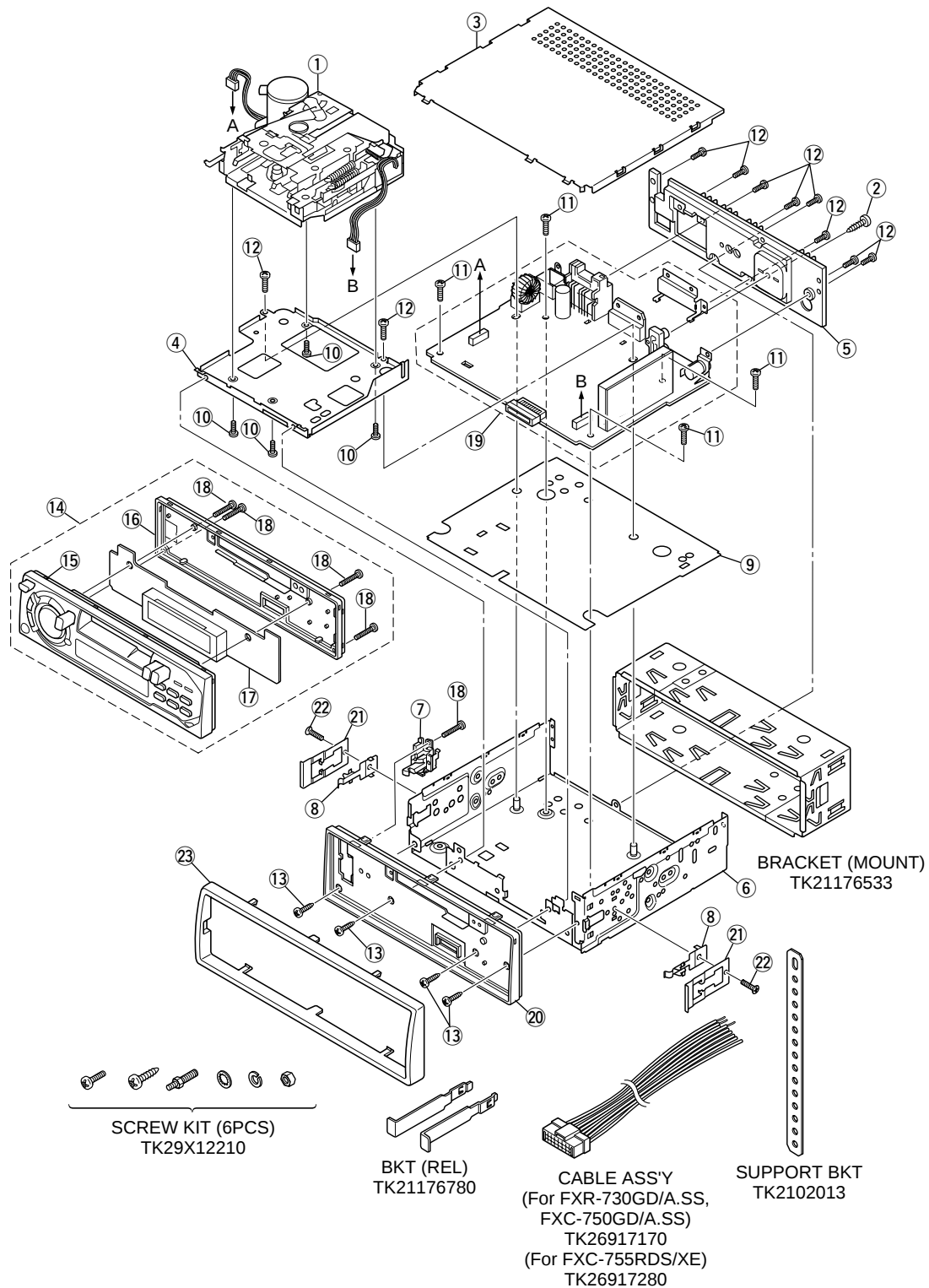


* When repairing any of the numerous precision parts in the cassette deck mechanism, a high degree of skill is necessary and the cost of parts may not necessarily be cheaper than for the whole mechanism.
In addition, parts from the deck mechanism exploded view and parts list are only for technical reference. These parts may or may not be individually available.

CABINET & CHASSIS EXPLODED VIEW (FXR-725GD)



CABINET & CHASSIS EXPLODED VIEW (FXR-730GD/ASS, FXC-750GD/ASS, FXC-755RDS/XE)



PARTS LIST

CABINET & CHASSIS

Ref. No.	Part No.	Description
1	TK5AD002	DECK MECHANISM (ADC2345BDS)
2	TK2953310A	DPBB-3X10SSA
3	TK21046350	COVER (TOP)
4	TK21102320	DECK BRACKET
5	TK21145031	HEATSINK (MITSUMI) (FXR-725GD/A.SS, SS, XE)
	TK21145230	HEATSINK (2P) (FXR-730GD/A.SS)
	TK21145240	HEATSINK (2P-CDC) (FXC-750GD/A.SS, FXC-755RDS/XE)
6	TK21035093	CHASSIS ASSY (CST)
7	TK21176550	BRACKET ASSY (DET)
8	TK21291290	PLATE SPRING (REL)
9	TK28061360	INSULATOR (PCB)
10	TK2912304A	APPM-3X4SSA
11	TK2952265A	DPBS-2.6X5SSA
12	TK2952266A	DPBS-2.6X6SSA
13	TK2952266C	DPBS-2.6X6SSC
14	TKAKC420G9C	FPPART FXR725GD/SSSOP (FXR-725GD/A.SS, FXR-725GD/SS)
	TKAKC421G9C	FPPART FXR725GD/XESOP (FXR-725GD/XE)
	TKAKC401G9C	FPPART FXR730GD/ASSSOP (FXR-730GD/A.SS)
	TKAKC403G9C	FPPART FXC750GD/SSSOP (FXC-750GD/A.SS)
	TKAKC422G9C	FPPART FXC755RDS/XESOP (FXC-755RDS/XE)
15	TK22331630	— FPASSY(A) (FXR-725GD/XE)
	TK22331730	— FPASSY(A) (FXR-725GD/SS, A.SS)
	TK22331341	— FPASSY(A) (FXR-730GD/A.SS)
	TK22331321	— FPASSY(A) (FXC-750GD/A.SS)
	TK22331700	— FPASSY(A) (FXC-755RDS/XE)
16	TK22240240	— FACE PLATE(B) (FXR-725GD/ASS, SS, XE, FXR-730GD/A.SS, FXC-750GD/A.SS, FXC-755RDS/XE)
17	TK35U95B0	— DISP CIRCUIT BOARD (FXR-725GD/A.SS, SS, XE)
	TK35U42B0	— DISP CIRCUIT BOARD (FXR-730GD/A.SS, FXC-750GD/A.SS)
	TK35V01B0	— DISP CIRCUIT BOARD (FXC-755RDS/XE)
18	TK29A5208C	— TPB2-2X8SSC
19	TK35U94A0	MAIN CIRCUIT BOARD (FXR-725GD/A.SS, SS, XE)
	TK35V09A0	MAIN CIRCUIT BOARD (FXR-730GD/A.SS)
	TK35V10A0	MAIN CIRCUIT BOARD (FXC-750GD/A.SS)
	TK35V00A0	MAIN CIRCUIT BOARD (FXC-755RDS/XE)
	TK37306B0	— BL ASSY RF33S (FXR-730GD/A.SS, FXC-750GD/A.SS)
	TK37303B0	— BL ASSY RF33R (FXC-755RDS/XE)
20	TK22331640	FPASSY (C) (FXR-725GD/A.SS, SS, XE, FXR-730GD/A.SS)
	TK22331750	FPASSY (C) (FXC-750GD/A.SS)
	TK22331710	FPASSY (C) (FXC-755RDS/XE)
21	TK21176820	BRACKET (STOPPER)
22	TK2958266A	DPSS-2.6X6SSA
23	TK22060460	ESC ADAPTOR (SANYO) (FXR-725GD/XE, FXC-755RDS/XE)
	TK22060450	ESC ADAPTOR (E-1.5) (FXR-725GD/SS, A.SS, FXR-730GD/A.SS, FXC-750GD/A.SS)

ACCESSORIES

Ref. No.	Part No.	Description
—	TK2102013	SUPPORT BKT
—	TK21176533	BKT (MOUNT)
—	TK21176780	BKT (REL)
—	TK22720821	C.CASE ASSY(FXR-725GD/SS, FXR-730GD/A.SS, FXC-750GD/A.SS, FXC-755RDS/XE)
—	TK26917002	CABLE ASSY (FXR-725GD/XE)
	TK26917170	CABLE ASSY (E-1) (FXR-725GD/SS, A.SS, FXR-730GD/A.SS, FXC-750GD/A.SS)
	TK26917280	CABLE ASSY FXD-ISO (FXC-755RDS/XE)
—	TK28585380	GIFT BOX (FXR-725GD/SS, A.SS)
	TK28530930	IN BOX (FXR-725GD/XE)
	TK28584910	GIFT BOX (FXR-730GD/A.SS)
	TK28584920	GIFT BOX (FXC-750GD/A.SS)
	TK28530940	IN BOX (FXC-755RDS/XE)
—	TK28940610	M.KIT (FXR-725GD/SS, A.SS)
	TK28940550	M.KIT(FXR-725GD/XE, FXR-730GD/A.SS, FXC-750GD/A.SS, FXC-755RDS/XE)
—	TK29X12210	SCREW KIT

CASSETTE DECK MECHANISM (5AD002)

Ref. No.	Part No.	Description
1	TK6107-000323	SPRING-F
2	TKMT75-00047X	ASS'Y CASE L/P
3	TK6003-000305	SCREW (M2x4)
4	TK6107-000369	SPRINF L/P
5	TK6107-000339	SPRING E/P
6	TK6031-000446	WASHER(1.6x3.5x0.25T)
7	TKMT70-00439B	CASE E/P
8	TKMT72-00027A	ARM-C
9	TKMT70-00076A	CASE CASSETTE
10	TKMT70-00438T	HOLDER-C
11	TKMT90-11011A	ASS'Y ARM PLAY
12	TK6031-001032	WASHER (1x3.2x0.25T)
13	TKMT72-00331N	GEAR CLUTCH 1
14	TKMT74-00091C	FELT CLUTCH
15	TKMT72-00331P	GEAR CLUTCH 2
16	TK6107-001021	SPRING CLUTCH
17	TKHT72-00046A	CLUTCH BODY
18	TK6031-000575	WASHER (1.2x3.5x0.5T)
19	TKMT72-00331M	GEAR CAM
20	TK6031-000431	WASHER (1.2x3x0.25T)
21	TKMT66-00025A	GEAR SENSOR
22	TK6031-000431	WASHER (1.2x3x0.25T)
23	TKMT66-00017A	GEAR 19.6B
24	TK6031-000433	WASHER (1.2x3.2x0.35T)
25	TKMT72-00379D	GEAR REEL
26	TKMT72-00126A	SENSOR PULLEY
27	TK6107-000191	SPRING B/T
28	TK6031-000431	WASHER (1.2x3x0.25T)
29	TKMT72-00379C	GEAR PLAY-B
30	TKMT72-00331G	ARM SENSOR
31	TKMT75-00047K	ASS'Y CHASSIS REEL
32	TK6003-000305	SCREW (M2x4)
33	TKMT61-00002A	SPRING SWITCH
34	TKMT70-00438Z	LEVER SWITCH
35	TK6107-001061	SPRING TRIGGER
36	TK6107-000249	SPRING ARM LOCK
37	TKMT72-00380G	ARM LOCK
38	TK6009-000333	SCREW ARM LOCK
39	TKMT72-00104A	PULLEY CENTER
40	TK6031-000431	WASHER (1.2x3x0.25T)
41	TK6001-001048	SCREW (M2x2.5)
42	TKMT75-00047U	ASS'Y-EJECT A C/K
43	TKMT90-11010N	ASS'Y MOTOR
44	TKMT70-00438R	LEVER EJECT-B
45	TK6107-001023	SPRING EJECT-B
46	TK6107-001022	SPRING EJECT-A
47	TKMT66-00016A	GEAR 18.6B
48	TKMT91-01011K	ASS'Y FLYWHEEL
49	TK6602-000106	BELT (120.2)

CASSETTE DECK MECHANISM (5AD002)

Ref. No.	Part No.	Description
50	TK6031-001082	WASHER (2.1x5x0.5T)
51	TK6107-001028	SPRING LEVER PLAY
52	TKMT70-00438W	LEVER PLAY
53	TKMT90-02013J	ASS'Y CHASSIS MAIN
54	TKMT91-21013R	ASS'Y PCB HEAD
55	TK6003-000322	SCREW (2x3.7)
56	TK6031-000464	WASHER (1.9x3.2x0.25)
57	TK6044-000272	E-RING (ø1.5)
58	TK6031-000486	WASHER (2.1x4x0.4T)
59	TKMT90-11010P	ASS'Y ARM C/R
60	TKMT90-15010E	ASS'Y PINCH R
61	TKMT90-15010D	ASS'Y PINCH F
62	TKMT70-00438P	LEVER PRO
63	TK6031-000486	WASHER (2.1x4x0.4T)
64	TK6107-001026	SPRING LEVER PRO
65	TK6031-000430	WASHER (1.2x3.2x0.35T)
66	TKMT70-00438Y	LEVER LOCK
67	TK6107-001048	SPRING LEVER LOCK
68	TKMT75-00047V	ASS'Y BASE FR C/K
69	TK6031-001082	WASHER (2.1x5x0.5T)
70	TKMT72-00379E	STOPPER LEVER
71	TK6003-000305	SCREW (M2x4)
72	TK6107-001054	SPRING FF/REW
73	TKMT70-00487Q	LEVER FF
74	TK6107-001054	SPRING FF/REW
75	TKMT70-00487R	LEVER REWIND
76	TK6009-000334	SCREW AZIMUTH
77	TK6003-000295	SCREW (M2x5.5)
78	TK6107-000366	SPRING PINCH
79	TK6107-001049	SPRING BASE HEAD
80	TKMT90-02013H	ASS'Y BASE HEAD C/K
81	TKMT72-00331K	PLATE HEAD-B
82	TKMT72-00056A	HOLDER H/B
83	TKMT72-00079A	PLATE HEAD-A
84	TK6009-000334	SCREW AZIMUTH
85	TKMT59-00052A	HEAD (TC860CPRF)
86	TK6107-000345	SPRING AZIMUTH-R
87	TK6107-000201	SPRING AZIMUTH-F
88	TK6002-001011	SCREW (M2x3)
89	TKMT70-00438A	STOPPER AZIMUTH
90	TKMT61-00007A	SPRING EJECT
91	TKMT60-00025A	SCREW (M1.7x2)
92	TKMT70-00487U	EJECT STOPPER
93	TKMT41-00160B	HEAD CONNETOR ASS'Y
94	TKMT41-00160A	MOTOR CONNECTOR ASS'Y
95	TKMT71-00099A	Nylon Tube (L-40mm)

MAIN CIRCUIT BOARD FOR FXR-725GD/SS, A.SS, XE

Ref. No.	Part No.	Description
AJ100	TK196510300	ANT JACK ASSY
C101, C172	TK15711000J	CAPACITOR, CHIP, 10PF 50V
C102, C118	TK15711R00J	CAPACITOR, CHIP, 1PF 50V
C103, C106	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C104, C108	TK15715R00J	CAPACITOR, CHIP, 5PF 50V
C105, C117	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C107, C137	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C109	TK15713300J	CAPACITOR, CHIP, 33PF 50V
C110	TK15712R00J	CAPACITOR, CHIP, 2PF 50V
C111, C113	TK15715R00J	CAPACITOR, CHIP, 5PF 50V
C112, C309	TK157C1040J	CAPACITOR, CHIP, 0.1U
C114, C120	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C115, C156	TK1553106K6	CAPACITOR, ELECTROLYTIC, 10UF 16V
C116	TK15711800J	CAPACITOR, CHIP, 18PF 50V
C119	TK15713900J	CAPACITOR, CHIP, 39PF 50V
C131, C132	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C133, C203	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C134, C141	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C136, C184	TK15715R00J	CAPACITOR, CHIP, 5PF 50V
C138, C152	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C139	TK15743610E	CAPACITOR, CHIP, 360P
C140	TK15711500J	CAPACITOR, CHIP, 15PF 50V
C142, C510	TK155610525	CAPACITOR, ELECTROLYTIC, 1UF 50V
C143, C202	TK1553476G6	CAPACITOR, ELECTROLYTIC, 47UF 16V
C144, C147	TK157A1040J	CAPACITOR, CHIP, 0.1UF 16V
C145, C146	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C148	TK157A4730J	CAPACITOR, CHIP, 0.047UF 16V
C149	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C151	TK1552107K6	CAPACITOR, ELECTROLYTIC, 100UF 10V
C153, C162	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C154	TK1556224K6	CAPACITOR, ELECTROLYTIC, 0.22UF 50V
C155, C163	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C158	TK157C1050J	CAPACITOR, CHIP, 1UF 10V
C159	TK157A1230J	CAPACITOR, CHIP, 0.012U
C160, C603	TK15711010J	CAPACITOR, CHIP, 100PF 50V
C161	TK1553226K5	CAPACITOR, ELECTROLYTIC, 22UF 16V
C164	TK1552107G5	CAPACITOR, ELECTROLYTIC, 100UF 10V
C170, C289	TK15713310J	CAPACITOR, CHIP, 330PF 50V
C171, C296	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C182	TK157A1520J	CAPACITOR, CHIP, 1500PF 50V
C204, C205	TK157A2730J	CAPACITOR, CHIP, 0.027UF 25V
C280, C292	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C282, C283	TK15716810J	CAPACITOR, CHIP, 680PF 50V
C284	TK157A1220J	CAPACITOR, CHIP, 1200PF 50V
C285	TK15716800J	CAPACITOR, CHIP, 68PF 50V
C290, C291	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C293	TK15713310J	CAPACITOR, CHIP, 330PF 50V
C295	TK157A4720J	CAPACITOR, CHIP, 4700PF 50V
C303, C304	TK15716810J	CAPACITOR, CHIP, 680PF 50V

MAIN CIRCUIT BOARD FOR FXR-725GD/SS, A.SS, XE

Ref. No.	Part No.	Description
C306, C350	TK1553476K6	CAPACITOR, ELECTROLYTIC, 47UF 16V
C307, C308	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C401, C402	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C403, C408	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C406, C415	TK157A3320J	CAPACITOR, CHIP, 3300PF 50V
C407, C416	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C409, C418	TK1553106K6	CAPACITOR, ELECTROLYTIC, 10UF 16V
C410, C411	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C412, C417	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C419, C602	TK157C1040J	CAPACITOR, CHIP, 0.1U
C509, C601	TK155310625	CAPACITOR, ELECTROLYTIC, 10UF 16V
C511	TK1553228G0	CAPACITOR, ELECTROLYTIC, 2200UF 16V
C513, C514	TK157F1040E	CAPACITOR, CHIP, 0.1UF 50V
C519, C520	TK157F1040E	CAPACITOR, CHIP, 0.1UF 50V
C531, C532	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C533, C534	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C672, C675	TK15091060J	CI-1608CH101J100-CT
C673, C703	TK15711010J	CAPACITOR, CHIP, 100PF 50V
C701, C702	TK15712000J	CAPACITOR, CHIP, 20P
C704, C708	TK157C1040J	CAPACITOR, CHIP, 0.1U
C705	TK1553107K6	CAPACITOR, ELECTROLYTIC, 100UF 16V
C706, C707	TK15711010J	CAPACITOR, CHIP, 100PF 50V
C709	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C712	TK1555475K6	CAPACITOR, ELECTROLYTIC, 4.7UF 35V
D100	TK13500390B	DIODE, 1SV234T-TB
D101, D102	TK135006803	DIODE, SVC220T
D103	TK135006803	DIODE, SVC220T
D131, D132	TK131001901	DIODE, 1SS133T
D133, D134	TK135004313	DI-KV1581TRAT-3, 4, 5
D135, D605	TK131001901	DIODE, 1SS133T
D601, D603	TK134014511	DIODE, ZENER, MTZJ5.6T-C
D602, D608	TK134014611	DIODE, ZENER, MTZJ9.1T-C
D604	TK131001801	DIODE, 1SS145T
D606, D610	TK131001901	DIODE, 1SS133T
D607	TK132014800	DIODE, 1N5401
D609	TK134014731	DIODE, ZENER, MTZJ10T-B
D611	TK134016931	DIODE, ZENER, MTZJ4.3-C-RT
D701, D704	TK134015041	DIODE, ZENER, MTZJ6.2T-B, C
D702, D703	TK131001901	DIODE, 1SS133T
D705, D706	TK134015041	DIODE, ZENER, MTZJ6.2T-B, C
D707, D708	TK134015041	DIODE, ZENER, MTZJ6.2T-B, C
D709, D710	TK134015041	DIODE, ZENER, MTZJ6.2T-B, C
F101	TK175206130	CERAMIC FILTER, FFE-1070-MJ10FAL
F102, F151	TK175202130	CERAMIC FILTER, FFE-1070-NA(RED)
F152	TK175108260	CERAMIC FILTER, PFWLA450KS1B002B0
F701	TK176418805	X'TAL, HQST-3H-04500-14
IC101	TK111616300	IC, LA1177
IC151	TK111807600	IC, BA1450S
IC280	TK111594303	IC, LA2110M-CT

MAIN CIRCUIT BOARD FOR FXR-725GD/SS, A.SS, XE

Ref. No.	Part No.	Description
IC301	TK111257100	IC, UPC4570C
IC401	TK112311303	IC, LC75371M-CT
IC501	TK111766600	IC, HA13153A
IC701	TK119516300	IC, LC72323N-9931
J104, J107	TK165100006	RESISTOR, CHIP, 00HM 1/8W
J113, J116	TK165100006	RESISTOR, CHIP, 00HM 1/8W
J134	TK165100006	RESISTOR, CHIP, 00HM 1/8W
L101	TK170024500	COIL, 1R8-6R5SR
L102	TK172024034	COIL, EL0305RA-1R0K-FT
L103	TK170024900	COIL, 1R9-6R5SR-0.7
L104	TK1710578E0	COIL, FM-MIX
L105	TK170025100	COIL, 1R45-5R5SR
L131, L132	TK172024434	COIL, EL0305RA-4R7J-FT
L133	TK1710577E0	COIL, AM-RF
L134	TK1710575E0	COIL, AM-OSC
L151	TK1710579E0	COIL, FM-DET
L152	TK1710576E0	COIL, AM-IFT
L280	TK172021750	COIL, 7132A-153J
L601	TK1730060B0	L-14-1123
L701	TK172024834	COIL, EL0305RA-220J-FT
N280	TK19139A150	WIRE
P301	TK1981365P5	POST-GIL-S-5P-S2T2
P302	TK1981365P6	POST-GIL-S-6P-S2T2
P502	TK26563210	CONNECTOR
P701	TK1981312AC	POST-TMD-L12X-B1
Q100	TK12110372B	TRANSISTOR, 2SA1037AKT146-Q, R
Q101	TK128012603	TRANSISTOR, 3SK126T-O, Y
Q131, Q605	TK120015503	TRANSISTOR, DTC124EKAT
Q132	TK126021221	TRANSISTOR, 2SK212T-E
Q133	TK120020603	TRANSISTOR, DTA114EKAT
Q134	TK12324121B	TRANSISTOR, 2SC2412KT-Q, R
Q135	TK123362403	TRANSISTOR, 2SC3624T-17, 18
Q601, Q701	TK120014601	TRANSISTOR, KTC3199T-Y, GR
Q602, Q608	TK124185811	TRANSISTOR, 2SD1858T-Q, R
Q604	TK122132621	TRANSISTOR, 2SB1326T-R
Q606	TK120014401	TRANSISTOR, KTA1272T-O, Y
Q607	TK120015503	TRANSISTOR, DTC124EKAT
Q702	TK120014601	TRANSISTOR, KTC3199T-Y, GR
R101, R106	TK165333306	RESISTOR, CHIP, 33KOHM 1/16W
R102, R103	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R104	TK165333106	RESISTOR, CHIP, 330OHM 1/16W
R105, R203	TK165333006	RESISTOR, CHIP, 33OHM 1/16W
R107, R110	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R108	TK165315106	RESISTOR, CHIP, 150OHM 1/16W
R109, R209	TK165368206	RESISTOR, CHIP, 6.8KOHM 1/16W
R111	TK165311406	RESISTOR, CHIP, 110.0KOHM 1/16W
R130, R132	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R131, R133	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R134, R289	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W

MAIN CIRCUIT BOARD FOR FXR-725GD/SS, A.SS, XE

Ref. No.	Part No.	Description
R136, R170	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R137, R305	TK165333406	RESISTOR, CHIP, 330KOHM 1/16W
R138, R154	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R139	TK165347106	RESISTOR, CHIP, 470OHM 1/16W
R140	TK165310506	RESISTOR, CHIP, 1MOHM 1/16W
R151	TK165312306	RESISTOR, CHIP, 12KOHM 1/16W
R152, R280	TK165339206	RESISTOR, CHIP, 3.9KOHM 1/16W
R153, R155	TK165333206	RESISTOR, CHIP, 3.3KOHM 1/16W
R171, R184	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R172, R186	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R1A0	TK169157510	RESISTOR, SEMI-FIXED, KVSF637A-103B
R201, R291	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R202, R303	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R204, R301	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R207, R208	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R210	TK165368206	RESISTOR, CHIP, 6.8KOHM 1/16W
R281, R282	TK165339206	RESISTOR, CHIP, 3.9KOHM 1/16W
R283	TK165339206	RESISTOR, CHIP, 3.9KOHM 1/16W
R290, R741	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R292	TK165322406	RESISTOR, CHIP, 220KOHM 1/16W
R293	TK165368306	RESISTOR, CHIP, 68KOHM 1/16W
R294, R714	TK165315206	RESISTOR, CHIP, 1.5KOHM 1/16W
R302, R727	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R304	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R306	TK165333406	RESISTOR, CHIP, 330KOHM 1/16W
R307, R308	TK165315306	RESISTOR, CHIP, 15KOHM 1/16W
R311, R509	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R312	TK165315306	RESISTOR, CHIP, 15KOHM 1/16W
R510, R606	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R513, R514	TK16522R206	RESISTOR, CHIP, 2.2OHM 1/10W
R519, R520	TK16522R206	RESISTOR, CHIP, 2.2OHM 1/10W
R602, R704	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R603	TK165256106	RESISTOR, CHIP, 560OHM 1/10W
R605	TK165233306	RESISTOR, CHIP, 33KOHM 1/10W
R607	TK161C56108	RESISTOR, CARBON, 560OHM 1/2W
R608	TK165222306	RESISTOR, CHIP, 22KOHM 1/10W
R609, R702	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R610	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R611, R713	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R612	TK161210008	RESISTOR, CARBON, 10OHM 1/4W
R623	TK165256206	RESISTOR, CHIP, 5.6KOHM 1/10W
R703	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R706	TK165347206	RESISTOR, CHIP, 4.7KOHM 1/16W
R715	TK165333206	RESISTOR, CHIP, 3.3KOHM 1/16W
R716	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R717	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R718	TK165318306	RESISTOR, CHIP, 18KOHM 1/16W
R724, R725	TK165327206	RESISTOR, CHIP, 2.7KOHM 1/16W
R728	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W

MAIN CIRCUIT BOARD FOR FXR-725GD/SS, A.SS, XE

Ref. No.	Part No.	Description
R730, R731	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R732, R733	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R734, R735	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R742	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
TH661	TK100015205	PTC-B59975-C120-A54
	TK180575490	PCB MAIN
	TK21176010	BRACKET (IC)
	TK21235150	S.PLATE (TUN-A)
	TK21235160	S.PLATE (TUN-B)
	TK26F0002	FUSE 10A AUTO
	TK2952266A	DPBS-2.6X6SSA

MAIN CIRCUIT BOARD FOR FXR-730GD/A.SS, FXC-750GD/A.SS

○ : FXR-730GD/A.SS △ : FXC-750GD/A.SS

Ref. No.	Part No.	Description
AJ201	TK196510300	ANT JACK ASSY
C201, C257	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C204	TK157A4730J	CAPACITOR, CHIP, 0.047UF 16V
C205	TK15715R00J	CAPACITOR, CHIP, 5PF 50V
C206, C207	TK157A1830J	CAPACITOR, CHIP, 0.018UF 25V
C208	TK157C2240J	CAPACITOR, CHIP, 0.22UF 25V
C209	TK15713300J	CAPACITOR, CHIP, 33PF 50V
C211, C419	TK1553106K6	CAPACITOR, ELECTROLYTIC, 10UF 16V
C212, C256	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C251, C253	TK15711010J	CAPACITOR, CHIP, 100PF 50V
C252, C307	TK157C1040J	CAPACITOR, CHIP, 0.1U
C254, C303	TK1553476K6	CAPACITOR, ELECTROLYTIC, 47UF 16V
C255	TK157A1040J	CAPACITOR, CHIP, 0.1UF 16V
C258, C708	TK15712200J	CAPACITOR, CHIP, 22PF 50V
C259	TK15711200J	CAPACITOR, CHIP, 12PF 50V
C260, C401	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C261, C305	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C301, C302	TK15716810J	CAPACITOR, CHIP, 680PF 50V
C304	TK1553476K6	CAPACITOR, ELECTROLYTIC, 47UF 16V
C306, C705	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C402, C403	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C404, △C405	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
△C406, C407	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C408, C417	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C409, C410	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C411, C412	TK157A5630J	CI-1608B563K25-CT
C413, C414	TK157A3320J	CAPACITOR, CHIP, 3300PF 50V
C415, C416	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C418, C501	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C420, C506	TK1553106K6	CAPACITOR, ELECTROLYTIC, 10UF 16V
C421, C604	TK157C1040J	CAPACITOR, CHIP, 0.1U

MAIN CIRCUIT BOARD FOR FXR-730GD/A.SS, FXC-750GD/A.SS

○ : FXR-730GD/A.SS △ : FXC-750GD/A.SS

Ref. No.	Part No.	Description
C502, C503	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C504, △C674	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C505, C791	TK1556474K6	CAPACITOR, ELECTROLYTIC, 0.47UF 50V
C507	TK1553228G0	CAPACITOR, ELECTROLYTIC, 2200UF 16V
○C510	TK1553108M4	CAPACITOR, ELECTROLYTIC, 1000UF 16V
C551, △C682	TK157F1040E	CAPACITOR, CHIP, 0.1UF 50V
C611	TK1552107K5	CAPACITOR, ELECTROLYTIC, 100UF 10V
C621, C631	TK157C1040J	CAPACITOR, CHIP, 0.1U
C661, △C683	TK157C1040J	CAPACITOR, CHIP, 0.1U
C662, △C681	TK15711010J	CAPACITOR, CHIP, 100PF 50V
△C675	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
△C676, △C677	TK1556105K5	CAPACITOR, ELECTROLYTIC, 1UF 50V
○C682	TK157A1020E	CAPACITOR, CHIP, 1000PF 50V
C701	TK1552227G5	CAPACITOR, ELECTROLYTIC, 220UF 10V
C703	TK1552227K6	CAPACITOR, ELECTROLYTIC, 220UF 10V
△C704, C710	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C706	TK157C1040J	CAPACITOR, CHIP, 0.1U
C707	TK15712700J	CAPACITOR, CHIP, 27PF 50V
D601	TK132014800	DIODE, 1N5401
D602	TK131001801	DIODE, 1SS145T
D611, D663	TK134014611	DIODE, ZENER, MTZJ9.1T-C
D621, D631	TK134014511	DIODE, ZENER, MTZJ5.6T-C
D651, D653	TK131001901	DIODE, 1SS133T
D652	TK134018111	DIODE, ZENER, MTZJ8.2T-B
D661, D662	TK131001901	DIODE, 1SS133T
D664	TK134021931	DIODE, ZENER, MTZJ12T-A, B, C
△D671, D702	TK134015041	DIODE, ZENER, MTZJ6.2T-B, C
D701	TK134028703	DIODE, ZENER, HZM6.2ZFA
D703, D704	TK134015041	DIODE, ZENER, MTZJ6.2T-B, C
ET201	TK37306B0	BL ASSY RF33S
F251	TK176418905	HQST-3H-07200-10
F701	TK175308434	CERAMIC FILTER, FCR5.0MC5T-FT
F702	TK176300500	X'TAL, 32.768KHZ-10PPM
IC251	TK112303303	IC, LC72146M-CT
IC301	TK111257100	IC, UPC4570C
IC401	TK112311303	IC, LC75371M-CT
△IC501	TK111845600	IC, HA13158A
○IC501	TK111766600	IC, HA13153A
△IC671	TK111823303	IC, LA6458ML-CT
IC701	TK119517100	IC, UPD780058GC-157-8
IC702	TK111798F07	IC, BMR-0101E-RT
J202, J455	TK165300006	RESISTOR, CHIP, 0OHM 1/16W
L251, L701	TK172024834	COIL, EL0305RA-220J-FT
L601	TK174301800	TRANSFORMER, TT-OL-5047-R2
P301	TK1981365P5	POST-GIL-S-5P-S2T2
P302	TK1981365P6	POST-GIL-S-6P-S2T2
P503	TK26563210	CONNECTOR
P701	TK1981312AC	POST-TMD-L12X-B1
△PJ501	TK26160050	SOCKET TCS5076-18-1511

MAIN CIRCUIT BOARD FOR FXR-730GD/A.SS, FXC-750GD/A.SS

○ : FXR-730GD/A.SS △ : FXC-750GD/A.SS

Ref. No.	Part No.	Description
PJ502	TK26563320	CONN LPR1250-0800
Q201, Q202	TK120020703	TRANSISTOR, DTA124EKAT
Q251, Q252	TK12324121B	TRANSISTOR, 2SC2412KT-Q, R
Q331, Q661	TK120014401	TRANSISTOR, KTA1272T-O, Y
Q332, Q602	TK120015503	TRANSISTOR, DTC124EKAT
Q541, Q542	TK120020403	TRANSISTOR, DTC143TKAT
Q601	TK122132621	TRANSISTOR, 2SB1326T-R
Q611, Q663	TK124185811	TRANSISTOR, 2SD1858T-Q, R
Q612, Q621	TK120014601	TRANSISTOR, KTC3199T-Y, GR
Q631	TK120014601	TRANSISTOR, KTC3199T-Y, GR
Q651	TK12324121B	TRANSISTOR, 2SC2412KT-Q, R
Q662	TK120015503	TRANSISTOR, DTC124EKAT
Q791	TK120020703	TRANSISTOR, DTA124EKAT
Q792	TK120020203	TRANSISTOR, DTC114EKAT
Q793	TK12110372B	TRANSISTOR, 2SA1037AKT146-Q, R
R201, R254	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R202, R663	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R203, R631	TK165310006	RESISTOR, CHIP, 10OHM 1/16W
R206	TK165368206	RESISTOR, CHIP, 6.8KOHM 1/16W
R210, R331	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R211	TK165318406	RESISTOR, CHIP, 180KOHM 1/16W
R212, R723	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R251, R301	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R253, R255	TK165322206	RESISTOR, CHIP, 2.2KOHM 1/16W
R256	TK165315206	RESISTOR, CHIP, 1.5KOHM 1/16W
R257, R258	TK165347206	RESISTOR, CHIP, 4.7KOHM 1/16W
R260, R261	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R302, △R672	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R303, R304	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R305, R306	TK165333406	RESISTOR, CHIP, 330KOHM 1/16W
R307, R308	TK165315306	RESISTOR, CHIP, 15KOHM 1/16W
R332, R662	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R401, R402	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R403, R404	TK165300006	RESISTOR, CHIP, 0OHM 1/16W
△R405, △R406	TK165382206	RESISTOR, CHIP, 8.2KOHM 1/16W
R409, R410	TK165333306	RESISTOR, CHIP, 33KOHM 1/16W
△R411, △R412	TK165339206	RESISTOR, CHIP, 3.9KOHM 1/16W
R413, R414	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R501, R502	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R503, R504	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R509, R632	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R510, R601	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R541, R542	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R543, R544	TK165247106	RESISTOR, CHIP, 470OHM 1/10W
R602	TK161C56108	RESISTOR, CARBON, 560OHM 1/2W
R611	TK165247106	RESISTOR, CHIP, 470OHM 1/10W
R612	TK165333106	RESISTOR, CHIP, 330OHM 1/16W
R621, R748	TK165347206	RESISTOR, CHIP, 4.7KOHM 1/16W
R642	TK165333306	RESISTOR, CHIP, 33KOHM 1/16W

MAIN CIRCUIT BOARD FOR FXR-730GD/A.SS, FXC-750GD/A.SS

○ : FXR-730GD/A.SS △ : FXC-750GD/A.SS

Ref. No.	Part No.	Description
R651	TK165212306	RESISTOR, CHIP, 12KOHM 1/10W
R652	TK165282206	RESISTOR, CHIP, 8.2KOHM 1/10W
R661	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
△R673, △R674	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
△R675, △R676	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
△R677, △R678	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
△R679, R702	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
△R680, △R681	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
○R703	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
△R704, R705	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R707, R711	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R708, R709	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R710, R722	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R712, R713	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
△R716, R718	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R724, R725	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R726, R729	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R727, R728	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R730	TK165322206	RESISTOR, CHIP, 2.2KOHM 1/16W
R731	TK165333406	RESISTOR, CHIP, 330KOHM 1/16W
R732, R733	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R734, R735	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R736	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R739	TK165247306	RESISTOR, CHIP, 47KOHM 1/10W
R741, R742	TK165282106	RESISTOR, CHIP, 820OHM 1/10W
R743, R744	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R745, R746	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R747	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R749	TK165347206	RESISTOR, CHIP, 4.7KOHM 1/16W
R791	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R792	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R793	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
TH601	TK100015205	PTC-B59975-C120-A54
	TK180575390	PCB MAIN
	TK21176010	BRACKET (IC)
	TK21176810	BKT (CDC)
	TK26F0002	FUSE 10A AUTO
	TK2952266A	DPBS-2.6X6SSA

MAIN CIRCUIT BOARD FOR FXC-755RDS/XE

Ref. No.	Parts No.	Description
AJ201	TK196510300	ANT JACK ASSY
C201, C257	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C204	TK157A4730J	CAPACITOR, CHIP, 0.047UF 16V
C205	TK15715R00J	CAPACITOR, CHIP, 5PF 50V
C206, C207	TK157A1830J	CAPACITOR, CHIP, 0.018UF 25V
C208, C212	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C209, C786	TK15713300J	CAPACITOR, CHIP, 33PF 50V
C211, C419	TK1553106K6	CAPACITOR, ELECTROLYTIC, 10UF 16V
C251, C253	TK15711010J	CAPACITOR, CHIP, 100PF 50V
C252, C307	TK157C1040J	CAPACITOR, CHIP, 0.1U
C254, C303	TK1553476K6	CAPACITOR, ELECTROLYTIC, 47UF 16V
C255	TK157A1040J	CAPACITOR, CHIP, 0.1UF 16V
C256, C308	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C258, C708	TK15712200J	CAPACITOR, CHIP, 22PF 50V
C259	TK15711200J	CAPACITOR, CHIP, 12PF 50V
C260, C401	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C261, C305	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C301, C302	TK15716810J	CAPACITOR, CHIP, 680PF 50V
C304	TK1553476K6	CAPACITOR, ELECTROLYTIC, 47UF 16V
C306, C705	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C402, C403	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C404, C405	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C406, C407	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C408, C417	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C409, C410	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C411, C412	TK157A5630J	CI-1608B563K25-CT
C413, C414	TK157A3320J	CAPACITOR, CHIP, 3300PF 50V
C415, C416	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C418, C501	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C420, C506	TK1553106K6	CAPACITOR, ELECTROLYTIC, 10UF 16V
C421, C604	TK157C1040J	CAPACITOR, CHIP, 0.1U
C502, C503	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C504, C674	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C505, C791	TK1556474K6	CAPACITOR, ELECTROLYTIC, 0.47UF 50V
C507	TK1553228G0	CAPACITOR, ELECTROLYTIC, 2200UF 16V
C508, C509	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C551, C682	TK157F1040E	CAPACITOR, CHIP, 0.1UF 50V
C611	TK1552107K5	CAPACITOR, ELECTROLYTIC, 100UF 10V
C621, C631	TK157C1040J	CAPACITOR, CHIP, 0.1U
C641, C704	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C661, C683	TK157C1040J	CAPACITOR, CHIP, 0.1U
C662, C681	TK15711010J	CAPACITOR, CHIP, 100PF 50V
C675	TK1556105K6	CAPACITOR, ELECTROLYTIC, 1UF 50V
C676, C677	TK1556105K5	CAPACITOR, ELECTROLYTIC, 1UF 50V
C701	TK1552227G5	CAPACITOR, ELECTROLYTIC, 220UF 10V
C703	TK1552227K6	CAPACITOR, ELECTROLYTIC, 220UF 10V
C706, C787	TK157C1040J	CAPACITOR, CHIP, 0.1U
C707	TK15712700J	CAPACITOR, CHIP, 27PF 50V
C710	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V

MAIN CIRCUIT BOARD FOR FXC-755RDS/XE

Ref. No.	Parts No.	Description
C781	TK1553106K6	CAPACITOR, ELECTROLYTIC, 10UF 16V
C782	TK15712210J	CAPACITOR, CHIP, 220PF 50V
C783	TK157A1050J	CAPACITOR, CHIP, 1UF 10V
C784	TK15715610J	CAPACITOR, CHIP, 560PF 50V
C785	TK15711800J	CAPACITOR, CHIP, 18PF 50V
D601	TK132014800	DIODE, 1N5401
D602	TK131001801	DIODE, 1SS145T
D611, D663	TK134014611	DIODE, ZENER, MTZJ9.1T-C
D621, D631	TK134014511	DIODE, ZENER, MTZJ5.6T-C
D641	TK134018121	DIODE, ZENER, MTZJ8.2T-A-B-C
D642, D651	TK131001901	DIODE, 1SS133T
D652	TK134018111	DIODE, ZENER, MTZJ8.2T-B
D653, D661	TK131001901	DIODE, 1SS133T
D662	TK131001901	DIODE, 1SS133T
D664	TK134021931	DIODE, ZENER, MTZJ12T-A, B, C
D671, D702	TK134015041	DIODE, ZENER, MTZJ6.2T-B, C
D701	TK134028703	DIODE, ZENER, HZM6.2ZFA
D703, D704	TK134015041	DIODE, ZENER, MTZJ6.2T-B, C
D751	TK141028200	LED, L-934RS/1ID
ET201	TK37303B0	BL ASSY RF33R
F251	TK176418905	HQST-3H-07200-10
F701	TK175308434	CERAMIC FILTER, FCR5.0MC5T-FT
F702	TK176300500	X'TAL, 32.768KHZ-10PPM
F781	TK176419100	X'TAL, HQS-3H3-04332-16
IC251	TK112303303	IC, LC72146M-CT
IC301	TK111257100	IC, UPC4570C
IC401	TK112311303	IC, LC75371M-CT
IC501	TK111845600	IC, HA13158A
IC671	TK111823303	IC, LA6458ML-CT
IC701	TK119517100	IC, UPD780058GC-157-8
IC702	TK111798F07	IC, BMR-0101E-RT
IC781	TK112332303	IC, LC72723M-CT
J202, J455	TK165300006	RESISTOR, CHIP, 0OHM 1/16W
L251, L701	TK172024834	COIL, EL0305RA-220J-FT
L601	TK174301800	TRANSFORMER, TT-OL-5047-R2
L781	TK172025234	COIL, EL0305RA-101J-FT
P301	TK1981365P5	POST-GIL-S-5P-S2T2
P302	TK1981365P6	POST-GIL-S-6P-S2T2
P503	TK26563210	CONNECTOR
P701	TK1981312AC	POST-TMD-L12X-B1
PJ501	TK26160050	SOCKET TCS5076-18-1511
PJ502	TK26563320	CONN LPR1250-0800
Q201, Q202	TK120020703	TRANSISTOR, DTA124EKAT
Q251, Q252	TK12324121B	TRANSISTOR, 2SC2412KT-Q, R
Q331, Q661	TK120014401	TRANSISTOR, KTA1272T-O, Y
Q332, Q602	TK120015503	TRANSISTOR, DTC124EKAT
Q541, Q542	TK120020403	TRANSISTOR, DTC143TKAT
Q601	TK122132621	TRANSISTOR, 2SB1326T-R
Q611, Q663	TK124185811	TRANSISTOR, 2SD1858T-Q, R

MAIN CIRCUIT BOARD FOR FXC-755RDS/XE

Ref. No.	Parts No.	Description
Q612, Q621	TK120014601	TRANSISTOR, KTC3199T-Y, GR
Q631	TK120014601	TRANSISTOR, KTC3199T-Y, GR
Q641, Q791	TK120020703	TRANSISTOR, DTA124EKAT
Q651	TK12324121B	TRANSISTOR, 2SC2412KT-Q, R
Q662	TK120015503	TRANSISTOR, DTC124EKAT
Q792	TK120020203	TRANSISTOR, DTC114EKAT
Q793	TK12110372B	TRANSISTOR, 2SA1037AKT146-Q, R
R201, R254	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R202, R663	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R203, R631	TK165310006	RESISTOR, CHIP, 10OHM 1/16W
R204	TK1691734D9	RESISTOR, SEMI-FIXED, NVZ6TLT-204B-RT
R205	TK165382306	RESISTOR, CHIP, 82KOHM 1/16W
R206	TK165368206	RESISTOR, CHIP, 6.8KOHM 1/16W
R207, R714	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R208, R411	TK165339206	RESISTOR, CHIP, 3.9KOHM 1/16W
R209, R771	TK165333206	RESISTOR, CHIP, 3.3KOHM 1/16W
R210, R331	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R251, R252	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R253, R255	TK165322206	RESISTOR, CHIP, 2.2KOHM 1/16W
R256	TK165315206	RESISTOR, CHIP, 1.5KOHM 1/16W
R257, R258	TK165347206	RESISTOR, CHIP, 4.7KOHM 1/16W
R260, R261	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R301, R302	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R303, R304	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R305, R306	TK165333406	RESISTOR, CHIP, 330KOHM 1/16W
R307, R308	TK165315306	RESISTOR, CHIP, 15KOHM 1/16W
R332, R662	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R401, R402	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R403, R404	TK165300006	RESISTOR, CHIP, 0OHM 1/16W
R405, R406	TK165382206	RESISTOR, CHIP, 8.2KOHM 1/16W
R409, R410	TK165333306	RESISTOR, CHIP, 33KOHM 1/16W
R412	TK165339206	RESISTOR, CHIP, 3.9KOHM 1/16W
R413, R414	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R501, R502	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R503, R504	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R509, R632	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R510, R601	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R512, R513	TK165310506	RESISTOR, CHIP, 1MOHM 1/16W
R514, R515	TK165310506	RESISTOR, CHIP, 1MOHM 1/16W
R541, R542	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R543, R544	TK165247106	RESISTOR, CHIP, 470OHM 1/10W
R602	TK161C56108	RESISTOR, CARBON, 560OHM 1/2W
R611	TK165247106	RESISTOR, CHIP, 470OHM 1/10W
R612	TK165333106	RESISTOR, CHIP, 330OHM 1/16W
R621, R748	TK165347206	RESISTOR, CHIP, 4.7KOHM 1/16W
R641	TK165247206	RESISTOR, CHIP, 4.7KOHM 1/10W
R642, R672	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R651	TK165212306	RESISTOR, CHIP, 12KOHM 1/10W
R652	TK165282206	RESISTOR, CHIP, 8.2KOHM 1/10W

MAIN CIRCUIT BOARD FOR FXC-755RDS/XE

Ref. No.	Parts No.	Description
R661	TK165322306	RESISTOR, CHIP, 22KOHM 1/16W
R673, R674	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R675, R676	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R677, R678	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R679, R702	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R680, R681	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R704, R705	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R706, R711	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R708, R709	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R710, R722	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R712, R713	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R715, R723	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R716, R718	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R724, R725	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R726, R729	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R727, R728	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R730	TK165322206	RESISTOR, CHIP, 2.2KOHM 1/16W
R731	TK165333406	RESISTOR, CHIP, 330KOHM 1/16W
R732, R733	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R734, R735	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R736	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R741, R742	TK165282106	RESISTOR, CHIP, 820OHM 1/10W
R743, R744	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R745, R746	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R747	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R749	TK165347206	RESISTOR, CHIP, 4.7KOHM 1/16W
R751	TK165339106	RESISTOR, CHIP, 390OHM 1/16W
R772, R783	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R781	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R791	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R792	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R793	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
TH601	TK100015205	PTC-B59975-C120-A54
	TK180575390	PCB MAIN
	TK21176010	BRACKET (IC)
	TK21176810	BKT (CDC)
	TK26F0002	FUSE 10A AUTO
	TK2952266A	DPBS-2.6X6SSA

DISPLAY CIRCUIT BOARD FOR FXR-725GD/SS, A.SS, XE

Ref. No.	Part No.	Description
C801	TK15716810E	CAPACITOR, CHIP, 680PF 50V
C802	TK157B1040E	CAPACITOR, CHIP, 0.1UF 25V
D801	TK134028703	DIODE, ZENER, HZM6.2ZFA
D802	TK134030113	DIODE, ZENER, BZX84-C5V1
D811, D812	TK141026009	LED, MBG3864X-J300K-R
D813, D814	TK141026009	LED, MBG3864X-J300K-R
D815, D816	TK141026009	LED, MBG3864X-J300K-R
D817, D818	TK141026009	LED, MBG3864X-J300K-R
D819, D820	TK141026009	LED, MBG3864X-J300K-R
D821, D822	TK141026009	LED, MBG3864X-J300K-R
D823	TK141026109	LED, SLR-332VRT32-RT
D824	TK141028913	LED, HBG1105W-DE-TR-CT
H801	TK144027800	LCD, 278
IC801	TK112296300	IC, LC75834W
J801, J802	TK165100006	RESISTOR, CHIP, 0OHM 1/8W
J803, J804	TK165100006	RESISTOR, CHIP, 0OHM 1/8W
J805, J806	TK165200006	RESISTOR, CHIP, 0OHM 1/10W
P801	TK1981313AC	POST-TMD-L12P-A2
PL801	TK146013700	PILOT LAMP, ASSY 137 G-30
R801, R802	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R803, R804	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R805	TK165247306	RESISTOR, CHIP, 47KOHM 1/10W
R806	TK165243306	RESISTOR, CHIP, 43KOHM 1/10W
R807	TK165110206	RESISTOR, CHIP, 1KOHM 1/8W
R811, R812	TK165233206	RESISTOR, CHIP, 3.3KOHM 1/10W
R813, R814	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R815, R816	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R817, R818	TK165218206	RESISTOR, CHIP, 1.8KOHM 1/10W
R819	TK165218206	RESISTOR, CHIP, 1.8KOHM 1/10W
R820, R821	TK165210306	RESISTOR, CHIP, 10KOHM 1/10W
R822, R823	TK165210306	RESISTOR, CHIP, 10KOHM 1/10W
R824, R825	TK165215306	RESISTOR, CHIP, 15KOHM 1/10W
R828, R829	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R830, R831	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R832, R833	TK165200006	RESISTOR, CHIP, 0OHM 1/10W
R841, R848	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R842, R849	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R843, R850	TK165227206	RESISTOR, CHIP, 2.7KOHM 1/10W
R844, R851	TK165233206	RESISTOR, CHIP, 3.3KOHM 1/10W
R845, R852	TK165247206	RESISTOR, CHIP, 4.7KOHM 1/10W
R846, R853	TK165256206	RESISTOR, CHIP, 5.6KOHM 1/10W
R847	TK165282206	RESISTOR, CHIP, 8.2KOHM 1/10W
SW801, SW802	TK23A1127	SWITCH (SKQCAC-260G)
SW803, SW804	TK23A1127	SWITCH (SKQCAC-260G)
SW805, SW806	TK23A1127	SWITCH (SKQCAC-260G)
SW807, SW808	TK23A1127	SWITCH (SKQCAC-260G)
SW809, SW810	TK23A1127	SWITCH (SKQCAC-260G)
SW811, SW814	TK23A1127	SWITCH (SKQCAC-260G)
SW812, SW813	TK23A11710	SWITCH SKQNAC-RT

DISPLAY CIRCUIT BOARD FOR FXR-725GD/SS, A.SS, XE

Ref. No.	Part No.	Description
SW815	TK23A1127	SWITCH (SKQCAC-260G)
	TK180574511	PCB DISP
	TK21176741	BKT (LCD)
	TK22129651	HOLDER ASSY (LCD)
	TK28073560	COLOR SHEET (LCD)
	TK28073630	COLOR SHEET(LED) 10X10

DISPLAY CIRCUIT BOARD FOR FXR-730GD/A.SS, FXC-750GD/A.SS

Ref. No.	Part No.	Description
C801	TK15786810E	CAPACITOR, CHIP, 680PF 50V
C802	TK157B1040E	CAPACITOR, CHIP, 0.1UF 25V
D801	TK134028703	DIODE, ZENER, HZM6.2ZFA
D802	TK134024313	DIODE, ZENER, 02CZ5.1T-Y
D811, D812	TK141026009	LED, MBG3864X-J300K-R
D813, D814	TK141026009	LED, MBG3864X-J300K-R
D815, D816	TK141026009	LED, MBG3864X-J300K-R
D817, D818	TK141026009	LED, MBG3864X-J300K-R
D819, D820	TK141026009	LED, MBG3864X-J300K-R
D821, D822	TK141026009	LED, MBG3864X-J300K-R
D823	TK141026109	LED, SLR-332VRT32-RT
D824	TK141029203	LED, HEB1105W-RR-CT
H801	TK144027800	LCD, 278
IC801	TK112296300	IC, LC75834W
J801, J802	TK165100006	RESISTOR, CHIP, 0OHM 1/8W
J803, J804	TK165100006	RESISTOR, CHIP, 0OHM 1/8W
J805, J806	TK165200006	RESISTOR, CHIP, 0OHM 1/10W
P801	TK1981313AC	POST-TMD-L12P-A2
PL801	TK146013700	PILOTLAMP, ASSY 137 G-30
R801, R802	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R803, R804	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R805	TK165247306	RESISTOR, CHIP, 47KOHM 1/10W
R806	TK165243306	RESISTOR, CHIP, 43KOHM 1/10W
R807	TK165110206	RESISTOR, CHIP, 1KOHM 1/8W
R811, R812	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R813, R814	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R815, R816	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R817, R818	TK165218206	RESISTOR, CHIP, 1.8KOHM 1/10W
R819, R843	TK165218206	RESISTOR, CHIP, 1.8KOHM 1/10W
R820, R821	TK165239206	RESISTOR, CHIP, 3.9KOHM 1/10W
R822, R823	TK165239206	RESISTOR, CHIP, 3.9KOHM 1/10W
R824, R825	TK165215306	RESISTOR, CHIP, 15KOHM 1/10W

DISPLAY CIRCUIT BOARD FOR FXR-730GD/A.SS, FXC-750GD/A.SS

Ref. No.	Part No.	Description
R828, R829	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R830, R831	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R832, R833	TK165200006	RESISTOR, CHIP, 0OHM 1/10W
R841, R848	TK165282106	RESISTOR, CHIP, 820OHM 1/10W
R842, R849	TK165212206	RESISTOR, CHIP, 1.2KOHM 1/10W
R844, R851	TK165227206	RESISTOR, CHIP, 2.7KOHM 1/10W
R845, R852	TK165247206	RESISTOR, CHIP, 4.7KOHM 1/10W
R846, R853	TK165210306	RESISTOR, CHIP, 10KOHM 1/10W
R847	TK165233306	RESISTOR, CHIP, 33KOHM 1/10W
R850	TK165218206	RESISTOR, CHIP, 1.8KOHM 1/10W
SW801, SW802	TK23A1127	SWITCH (SKQCAC-260G)
SW803, SW804	TK23A1127	SWITCH (SKQCAC-260G)
SW805, SW806	TK23A1127	SWITCH (SKQCAC-260G)
SW807, SW808	TK23A1127	SWITCH (SKQCAC-260G)
SW809, SW810	TK23A1127	SWITCH (SKQCAC-260G)
SW811, SW814	TK23A1127	SWITCH (SKQCAC-260G)
SW812, SW813	TK23A11710	SWITCH SKQNAC-RT
SW815	TK23A1127	SWITCH (SKQCAC-260G)
	TK180574511	PCB DISP
	TK21176740	BKT (LCD)
	TK22129651	HOLDER ASSY (LCD)
	TK28073560	COLOR SHEET (LCD)

DISPLAY CIRCUIT BOARD FOR FXC-755RDS/XE

Ref.No.	PartsNo.	Description
C801	TK15716810E	CAPACITOR, CHIP, 680PF 50V
C802	TK157B1040E	CAPACITOR, CHIP, 0.1UF 25V
D801	TK134028703	DIODE, ZENER, HZM6.2ZFA
D802	TK134030113	DIODE, ZENER, BZX84-C5V1
D811, D812	TK141026009	LED, MBG3864X-J300K-R
D813, D814	TK141026009	LED, MBG3864X-J300K-R
D815, D816	TK141026009	LED, MBG3864X-J300K-R
D817, D818	TK141026009	LED, MBG3864X-J300K-R
D819, D820	TK141026009	LED, MBG3864X-J300K-R
D821, D822	TK141026009	LED, MBG3864X-J300K-R
D823	TK141026109	LED, SLR-332VRT32-RT
D824	TK141028913	LED, HBG1105W-DE-TR-CT
H801	TK144027800	LCD, 278
IC801	TK112296300	IC, LC75834W
J801, J802	TK165100006	RESISTOR, CHIP, 0OHM 1/8W
J803, J804	TK165100006	RESISTOR, CHIP, 0OHM 1/8W
J805, J806	TK165200006	RESISTOR, CHIP, 0OHM 1/10W
P801	TK1981313AC	POST-TMD-L12P-A2

DISPLAY CIRCUIT BOARD FOR FXC-755RDS/XE

Ref.No.	PartsNo.	Description
PL801	TK146013700	PILOT LAMP, ASSY 137 G-30
R801, R802	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R803, R804	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R805	TK165247306	RESISTOR, CHIP, 47KOHM 1/10W
R806	TK165243306	RESISTOR, CHIP, 43KOHM 1/10W
R807	TK165110206	RESISTOR, CHIP, 1KOHM 1/8W
R811, R812	TK165233206	RESISTOR, CHIP, 3.3KOHM 1/10W
R813, R814	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R815, R816	TK165210206	RESISTOR, CHIP, 1KOHM 1/10W
R817, R818	TK165218206	RESISTOR, CHIP, 1.8KOHM 1/10W
R819, R843	TK165218206	RESISTOR, CHIP, 1.8KOHM 1/10W
R820, R821	TK165210306	RESISTOR, CHIP, 10KOHM 1/10W
R822, R823	TK165210306	RESISTOR, CHIP, 10KOHM 1/10W
R824, R825	TK165215306	RESISTOR, CHIP, 15KOHM 1/10W
R828, R829	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R830, R831	TK165222206	RESISTOR, CHIP, 2.2KOHM 1/10W
R832, R833	TK165200006	RESISTOR, CHIP, 0OHM 1/10W
R841, R848	TK165282106	RESISTOR, CHIP, 820OHM 1/10W
R842, R849	TK165212206	RESISTOR, CHIP, 1.2KOHM 1/10W
R844, R851	TK165227206	RESISTOR, CHIP, 2.7KOHM 1/10W
R845, R852	TK165247206	RESISTOR, CHIP, 4.7KOHM 1/10W
R846, R853	TK165210306	RESISTOR, CHIP, 10KOHM 1/10W
R847	TK165233306	RESISTOR, CHIP, 33KOHM 1/10W
R850	TK165218206	RESISTOR, CHIP, 1.8KOHM 1/10W
SW801, SW802	TK23A1127	SWITCH (SKQCAC-260G)
SW803, SW804	TK23A1127	SWITCH (SKQCAC-260G)
SW805, SW806	TK23A1127	SWITCH (SKQCAC-260G)
SW807, SW808	TK23A1127	SWITCH (SKQCAC-260G)
SW809, SW810	TK23A1127	SWITCH (SKQCAC-260G)
SW811, SW814	TK23A1127	SWITCH (SKQCAC-260G)
SW812, SW813	TK23A11710	SWITCH SKQNAC-RT
SW815	TK23A1127	SWITCH (SKQCAC-260G)
	TK180574511	PCB DISP
	TK21176741	BKT (LCD)
	TK22129651	HOLDER ASSY (LCD)
	TK28073560	COLOR SHEET (LCD)
	TK28073630	COLOR SHEET(LED) 10X10

RF33S CIRCUIT BOARD FOR FXR-730GD/A.SS, FXC-750GD/A.SS

Ref. No	Part No.	Description
C100, C103	TK15712700J	CAPACITOR, CHIP, 27PF 50V
C101, C171	TK15711200J	CAPACITOR, CHIP, 12PF 50V
C102, C104	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C105	TK15775R00J	CAPACITOR, CHIP, 5P
C106	TK15711500J	CAPACITOR, CHIP, 15PF 50V
C107, C122	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C108, C127	TK155310626	CAPACITOR, ELECTROLYTIC, 10UF 16V
C110, C116	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C111	TK15712R00J	CAPACITOR, CHIP, 2PF 50V
C112, C113	TK15774R00J	CAPACITOR, CHIP, 4PF 50V
C114	TK15711800J	CAPACITOR, CHIP, 18PF 50V
C115	TK15771200J	CAPACITOR, CHIP, 12P
C118	TK157A1520J	CAPACITOR, CHIP, 1500PF 50V
C119	TK172151546	COIL, LK1608-4R7K-CT
C120	TK157A6810E	CAPACITOR, CHIP, 680PF 50V
C121, C154	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C123	TK1552107K6	CAPACITOR, ELECTROLYTIC, 100UF 10V
C124, C129	TK15711010J	CAPACITOR, CHIP, 100PF 50V
C126, C140	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C128, C182	TK157A1040J	CAPACITOR, CHIP, 0.1UF 16V
C131	TK15716R00J	CAPACITOR, CHIP, 6PF 50V
C132	TK157A1220J	CAPACITOR, CHIP, 1200PF 50V
C133, C150	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C134	TK155633526	CAPACITOR, ELECTROLYTIC, 3.3UF 50V
C135	TK155622576	CE-SSM2.2M50-LT
C136, C143	TK157C1050E	CAPACITOR, CHIP, 1UF 16V
C137	TK157A4730J	CAPACITOR, CHIP, 0.047UF 16V
C138	TK157A3920J	CAPACITOR, CHIP, 3900PF 50V
C141	TK157C1040J	CAPACITOR, CHIP, 0.1U
C144, C152	TK157C2240E	CAPACITOR, CHIP, 0.22UF 25V
C145, C151	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C146	TK157A6820J	CAPACITOR, CHIP, 6800PF 50V
C148, C153	TK157C1050E	CAPACITOR, CHIP, 1UF 16V
C149	TK155610526	CAPACITOR, ELECTROLYTIC, 1UF 50V
C155, C156	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C157	TK157A1230J	CAPACITOR, CHIP, 0.012U
C158	TK157C4740E	CAPACITOR, CHIP, 0.47UF, 16V
C159, C162	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C161, C175	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C163	TK15773300E	CAPACITOR, CHIP, 33PF 50V
C164, C170	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C165, C168	TK157C1050E	CAPACITOR, CHIP, 1UF 16V
C166	TK15774R00J	CAPACITOR, CHIP, 4PF 50V
C167	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C172	TK15711200J	CAPACITOR, CHIP, 12PF 50V
C173, C177	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C183, C187	TK157A2220J	CAPACITOR, CHIP, 2200PF 50V
C186, C189	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C190	TK15711000J	CAPACITOR, CHIP, 10PF 50V

RF33S CIRCUIT BOARD FOR FXR-730GD/A.SS, FXC-750GD/A.SS

Ref. No	Part No.	Description
D101	TK13500390B	DIODE, 1SV234T-TB
D102, D103	TK135005703	DIODE, SVC219T
D104, D108	TK135005703	DIODE, SVC219T
D105, D107	TK13200710B	DIODE, DA204KT146
D109	TK131002903	DIODE, 1SS355T
F101	TK175206130	CERAMIC FILTER, FFE-1070-MJ10FAL
F102	TK1751058D0	CERAMIC FILTER, KBF450P-6AS
F103, F104	TK175205130	CERAMIC FILTER, FFE-1070-MS10SGL
F105	TK1751080D0	CERAMIC FILTER, KBR-912F108
F111	TK1764154B4	X'TAL, HC-49/U-S10.26M-FT
IC101	TK111847300	IC, LA1781M
J100, R161	TK165300006	RESISTOR, CHIP, 00HM 1/16W
L100	TK170025400	COIL, 1R7-7SR
L101	TK170024700	COIL, 2R0-4R5TR
L102	TK170024900	COIL, 1R9-6R5SR-0.7
L103	TK170025200	COIL, 1R2-6R5SL
L105	TK172025934	COIL, EL0305RA-102J-FT
L106	TK172025234	COIL, EL0305RA-101J-FT
L107	TK1710583E0	COIL, FM-IFT
L108	TK1710569E0	COIL, AM-IFT1
L109	TK172024234	COIL, EL0305RA-2R2J-FT
L110	TK1710586E0	COIL, FM-DET
L111	TK1710584E0	COIL, AM-IFT2
L112	TK172023634	COIL, EL0305RA-R22K-FT
L120	TK1710582E0	COIL, AM-ANT
L122	TK172024934	COIL, EL0305RA-330J-FT
P100	TK1981327D7	POST-6029B-1-07Z003T
P101	TK1981327DA	POST-6029B-1-10Z003T
Q100	TK128026313	TRANSISTOR, 3SK263T-5
Q105	TK12340812B	TRANSISTOR, 2SC4081T106-Q, R
Q106	TK120016003	TRANSISTOR, DTC114TKAT
Q111	TK120015713	TRANSISTOR, FC18T-F, G
R101, R120	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R102, R103	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R104, R118	TK165382306	RESISTOR, CHIP, 82KOHM 1/16W
R105	TK165327306	RESISTOR, CHIP, 27KOHM 1/16W
R106, R119	TK165322406	RESISTOR, CHIP, 220KOHM 1/16W
R107, R130	TK165333306	RESISTOR, CHIP, 33KOHM 1/16W
R108, R147	TK165356006	RESISTOR, CHIP, 56OHM 1/16W
R109, R110	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R111, R116	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R112, R126	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R115	TK165347106	RESISTOR, CHIP, 470OHM 1/16W
R117	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R122, R142	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R124, R137	TK169162010	RESISTOR, SEMI-FIXED, KVSF637A-223B
R125	TK165333106	RESISTOR, CHIP, 330OHM 1/16W
R127	TK165322406	RESISTOR, CHIP, 220KOHM 1/16W
R128	TK165368206	RESISTOR, CHIP, 6.8KOHM 1/16W

RF33S CIRCUIT BOARD FOR FXR-730GD/A.SS, FXC-750GD/A.SS

Ref. No	Part No.	Description
R129	TK169162210	RESISTOR, SEMI-FIXED, KVSF637A-473B
R131	TK165315306	RESISTOR, CHIP, 15KOHM 1/16W
R132	TK165382106	RESISTOR, CHIP, 820OHM 1/16W
R134	TK165318206	RESISTOR, CHIP, 1.8KOHM 1/16W
R135	TK165333306	RESISTOR, CHIP, 33KOHM 1/16W
R136	TK165356206	RESISTOR, CHIP, 5.6KOHM 1/16W
R138	TK165347206	RESISTOR, CHIP, 4.7KOHM 1/16W
R139	TK165368306	RESISTOR, CHIP, 68KOHM 1/16W
R140	TK165310506	RESISTOR, CHIP, 1MOHM 1/16W
R141	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R146	TK165322106	RESISTOR, CHIP, 220OHM 1/16W
R155	TK165318106	RESISTOR, CHIP, 180OHM 1/16W
R156	TK169162010	RESISTOR, SEMI-FIXED, KVSF637A-223B
R171	TK165300006	RESISTOR, CHIP, 0OHM 1/16W
	TK182522710	PCB RF33
	TK21235240	SHIELD PLATE

RF33R CIRCUIT BOARD FOR FXC-755RDS/XE

Ref. No.	Parts No.	Description
C100, C103	TK15712700J	CAPACITOR, CHIP, 27PF 50V
C101, C171	TK15711200J	CAPACITOR, CHIP, 12PF 50V
C102, C104	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C105	TK15775R00J	CAPACITOR, CHIP, 5P
C106	TK15711500J	CAPACITOR, CHIP, 15PF 50V
C107, C122	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C108, C127	TK155310626	CAPACITOR, ELECTROLYTIC, 10UF 16V
C110, C116	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C111	TK15712R00J	CAPACITOR, CHIP, 2PF 50V
C112, C113	TK15774R00J	CAPACITOR, CHIP, 4PF 50V
C114	TK15711800J	CAPACITOR, CHIP, 18PF 50V
C115	TK15771200J	CAPACITOR, CHIP, 12P
C118	TK157A1520J	CAPACITOR, CHIP, 1500PF 50V
C119	TK172151546	COIL, LK1608-4R7K-CT
C120	TK157A6810E	CAPACITOR, CHIP, 680PF 50V
C121, C154	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C123	TK1552107K6	CAPACITOR, ELECTROLYTIC, 100UF 10V
C124, C129	TK15711010J	CAPACITOR, CHIP, 100PF 50V
C125, C136	TK157C1050E	CAPACITOR, CHIP, 1UF 16V
C126, C132	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C128, C143	TK157A1040J	CAPACITOR, CHIP, 0.1UF 16V
C131	TK15713300J	CAPACITOR, CHIP, 33PF 50V
C133, C150	TK157A2230J	CAPACITOR, CHIP, 0.022UF 25V
C134	TK155633526	CAPACITOR, ELECTROLYTIC, 3.3UF 50V
C135	TK155622576	CE-SSM2.2M50-LT
C137	TK157A4730J	CAPACITOR, CHIP, 0.047UF 16V
C138	TK157A3920J	CAPACITOR, CHIP, 3900PF 50V
C140, C183	TK157A2220J	CAPACITOR, CHIP, 2200PF 50V
C141	TK157C1040J	CAPACITOR, CHIP, 0.1U
C144, C152	TK157C2240E	CAPACITOR, CHIP, 0.22UF 25V
C145, C151	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C146	TK157A6820J	CAPACITOR, CHIP, 6800PF 50V
C147, C148	TK157C1050E	CAPACITOR, CHIP, 1UF 16V
C149	TK155610526	CAPACITOR, ELECTROLYTIC, 1UF 50V
C153, C165	TK157C1050E	CAPACITOR, CHIP, 1UF 16V
C155, C156	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C157	TK157A1230J	CAPACITOR, CHIP, 0.012U
C158	TK157C4740E	CAPACITOR, CHIP, 0.47UF, 16V
C159, C162	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C161, C175	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C163	TK15773300E	CAPACITOR, CHIP, 33PF 50V
C164, C170	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C166	TK15774R00J	CAPACITOR, CHIP, 4PF 50V
C167, C182	TK157A1040J	CAPACITOR, CHIP, 0.1UF 16V
C172	TK15711200J	CAPACITOR, CHIP, 12PF 50V
C173, C177	TK157A1030J	CAPACITOR, CHIP, 0.01UF 50V
C181, C184	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C186, C189	TK157A1020J	CAPACITOR, CHIP, 1000PF 50V
C187	TK157A2220J	CAPACITOR, CHIP, 2200PF 50V

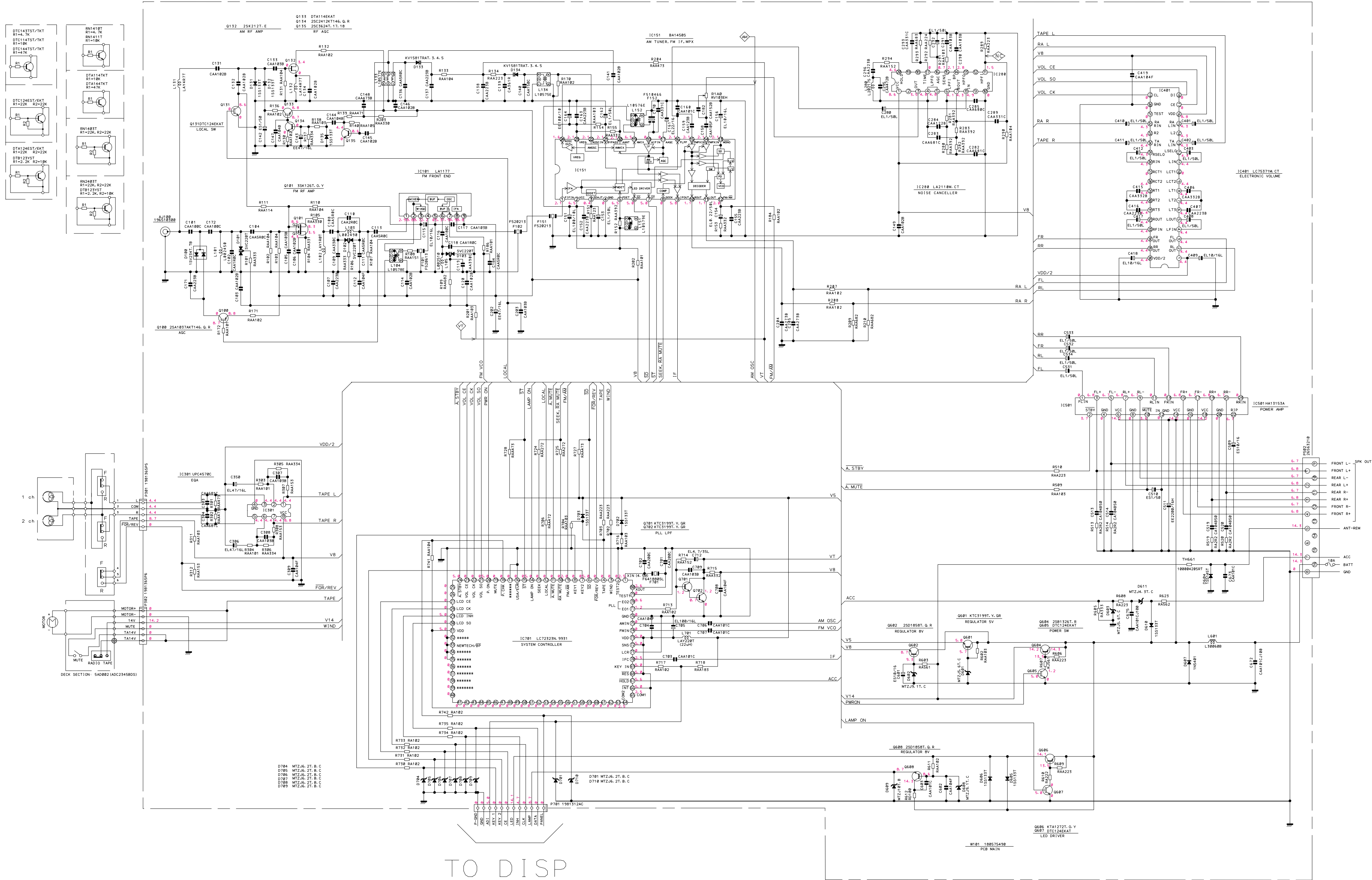
RF33R CIRCUIT BOARD FOR FXC-755RDS/XE

Ref. No.	Parts No.	Description
C190	TK15711000J	CAPACITOR, CHIP, 10PF 50V
D101	TK13500390B	DIODE, 1SV234T-TB
D102, D103	TK135006803	DIODE, SVC220T
D104, D108	TK135006803	DIODE, SVC220T
D105, D107	TK13200710B	DIODE, DA204KT146
D109, D110	TK131002903	DIODE, 1SS355T
F101	TK175206130	CERAMIC FILTER, FFE-1070-MJ10FAL
F102	TK1751058D0	CERAMIC FILTER, KBF450P-6AS
F103, F104	TK175205130	CERAMIC FILTER, FFE-1070-MS10SGL
F105	TK1751080D0	CERAMIC FILTER, KBR-912F108
F111	TK1764154B4	X'TAL, HC-49/U-S10.26M-FT
IC101	TK111847300	IC, LA1781M
L100	TK170025400	COIL, 1R7-7SR
L101	TK170024700	COIL, 2R0-4R5TR
L102	TK170024900	COIL, 1R9-6R5SR-0.7
L103	TK170025200	COIL, 1R2-6R5SL
L105	TK172025934	COIL, EL0305RA-102J-FT
L106	TK172025234	COIL, EL0305RA-101J-FT
L107	TK1710583E0	COIL, FM-IFT
L108	TK1710569E0	COIL, AM-IFT1
L109	TK172024234	COIL, EL0305RA-2R2J-FT
L110	TK1710586E0	COIL, FM-DET
L111	TK1710584E0	COIL, AM-IFT2
L112	TK172023634	COIL, EL0305RA-R22K-FT
L120	TK1710582E0	COIL, AM-ANT
L122	TK172024934	COIL, EL0305RA-330J-FT
P100	TK1981327D7	POST-6029B-1-07Z003T
P101	TK1981327DC	POST-6029B-1-12Z003T
Q100	TK128026313	TRANSISTOR, 3SK263T-5
Q105	TK12340812B	TRANSISTOR, 2SC4081T106-Q, R
Q106, Q110	TK120016003	TRANSISTOR, DTC114TKAT
Q111	TK120015713	TRANSISTOR, FC18T-F, G
Q115	TK120020603	TRANSISTOR, DTA114EKAT
Q116	TK126030313	TRANSISTOR, 2SK303T-3, 4
Q117	TK120016003	TRANSISTOR, DTC114TKAT
R101, R120	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R102, R103	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R104, R118	TK165382306	RESISTOR, CHIP, 82KOHM 1/16W
R105	TK165327306	RESISTOR, CHIP, 27KOHM 1/16W
R106, R119	TK165322406	RESISTOR, CHIP, 220KOHM 1/16W
R107, R130	TK165333306	RESISTOR, CHIP, 33KOHM 1/16W
R108, R147	TK165356006	RESISTOR, CHIP, 56OHM 1/16W
R109, R110	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R111, R116	TK165310406	RESISTOR, CHIP, 100KOHM 1/16W
R112, R126	TK165310306	RESISTOR, CHIP, 10KOHM 1/16W
R115	TK165347106	RESISTOR, CHIP, 470OHM 1/16W
R117	TK165310206	RESISTOR, CHIP, 1KOHM 1/16W
R122, R142	TK165310106	RESISTOR, CHIP, 100OHM 1/16W
R124, R137	TK169162010	RESISTOR, SEMI-FIXED, KVSF637A-223B

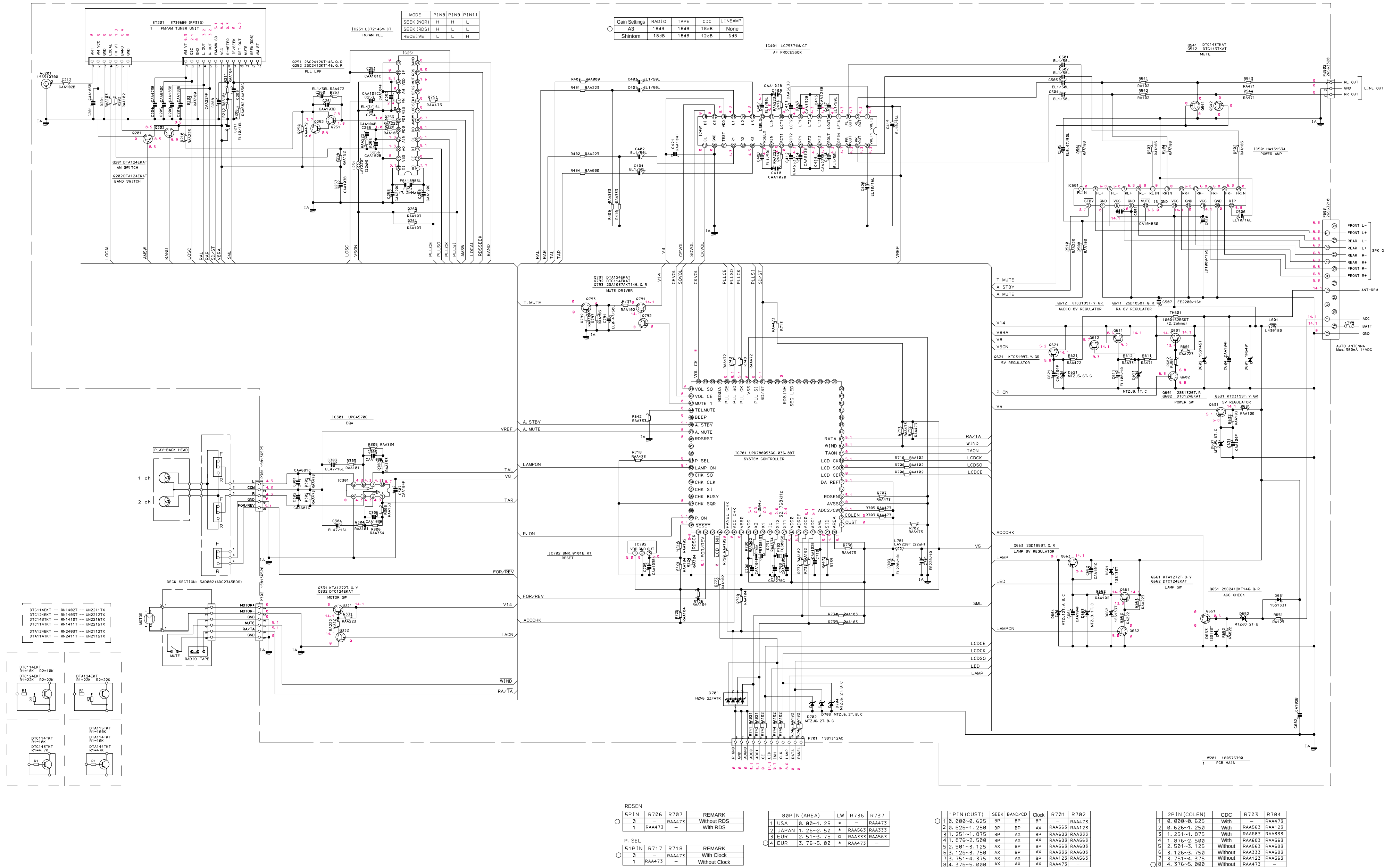
RF33R CIRCUIT BOARD FOR FXC-755RDS/XE

Ref. No.	Parts No.	Description
R125	TK165333106	RESISTOR, CHIP, 330OHM 1/16W
R127	TK165322406	RESISTOR, CHIP, 220KOHM 1/16W
R128	TK165318306	RESISTOR, CHIP, 18KOHM 1/16W
R129	TK169162210	RESISTOR, SEMI-FIXED, KVSF637A-473B
R131	TK165315306	RESISTOR, CHIP, 15KOHM 1/16W
R132	TK165382106	RESISTOR, CHIP, 820OHM 1/16W
R134	TK165318206	RESISTOR, CHIP, 1.8KOHM 1/16W
R135	TK165333306	RESISTOR, CHIP, 33KOHM 1/16W
R136	TK165356206	RESISTOR, CHIP, 5.6KOHM 1/16W
R138	TK165347206	RESISTOR, CHIP, 4.7KOHM 1/16W
R139	TK165368306	RESISTOR, CHIP, 68KOHM 1/16W
R140	TK165310506	RESISTOR, CHIP, 1MOHM 1/16W
R141	TK165347306	RESISTOR, CHIP, 47KOHM 1/16W
R146	TK165322106	RESISTOR, CHIP, 220OHM 1/16W
R155	TK165318106	RESISTOR, CHIP, 180OHM 1/16W
R156	TK169162010	RESISTOR, SEMI-FIXED, KVSF637A-223B
R161, R171	TK165300006	RESISTOR, CHIP, 0OHM 1/16W
R191	TK165300006	RESISTOR, CHIP, 0OHM 1/16W
	TK182522710	PCB RF33
	TK21235240	SHIELD PLATE

SCHEMATIC DIAGRAM - MAIN FOR FXR-725GD/SS, A.SS, XE



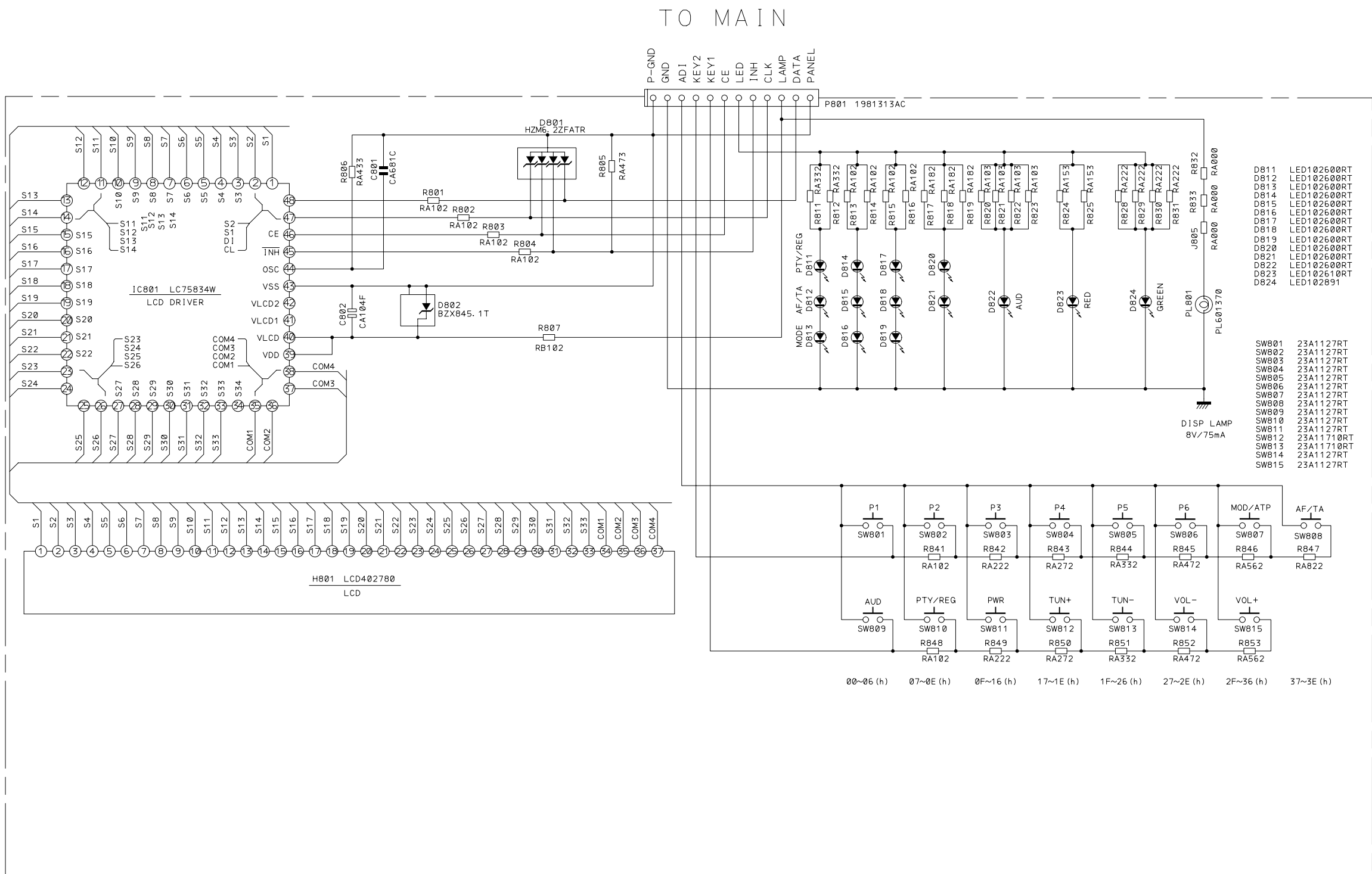
SCHEMATIC DIAGRAM - MAIN FOR FXR-730GD/A.SS



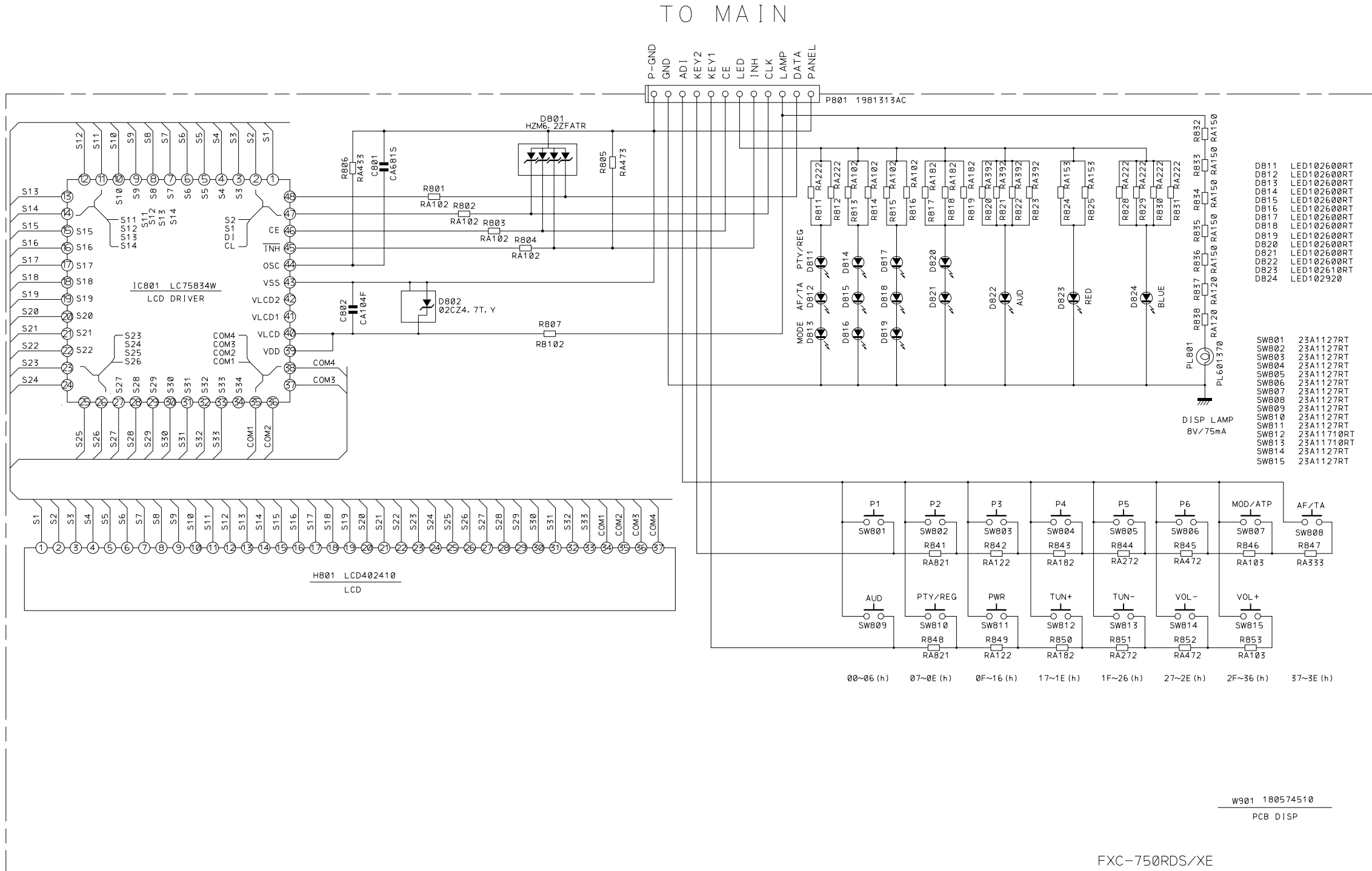
SCHEMATIC DIAGRAM - MAIN FOR FXC-750GD/A.SS

SCHEMATIC DIAGRAM - MAIN FOR FXC-755RDS/XE

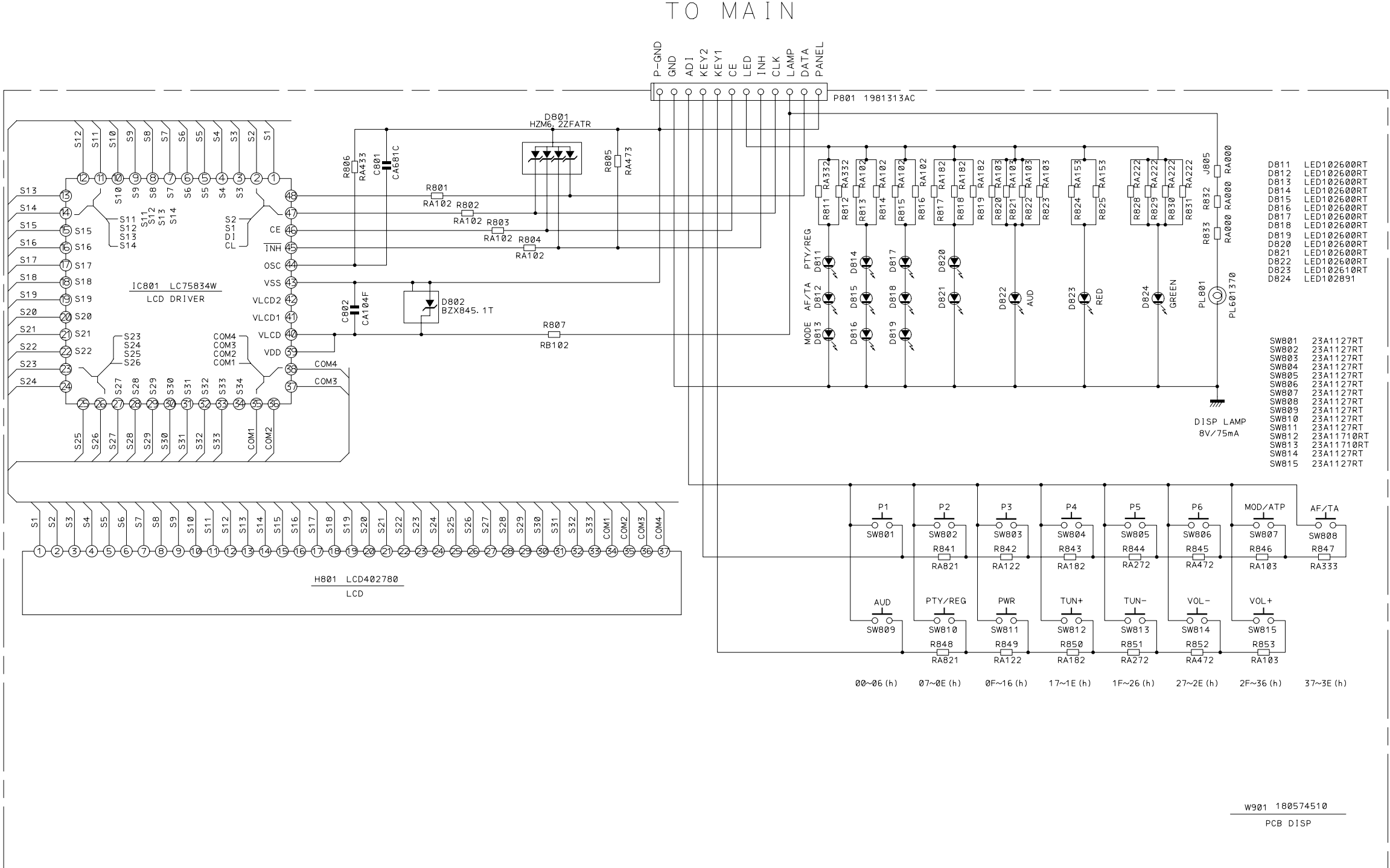
SCHEMATIC DIAGRAM - DISP FOR FXR-725GD/SS, A.SS, XE



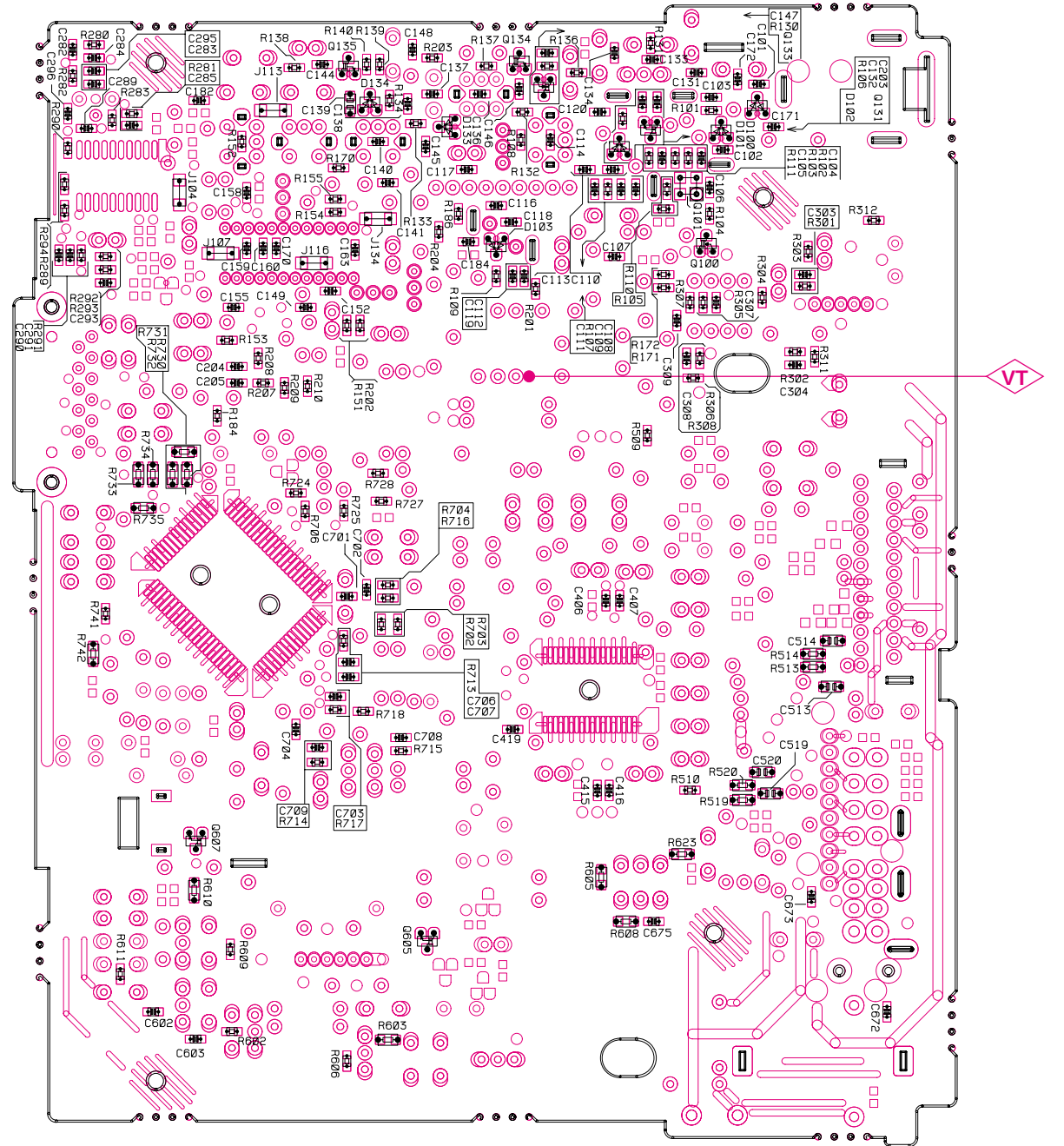
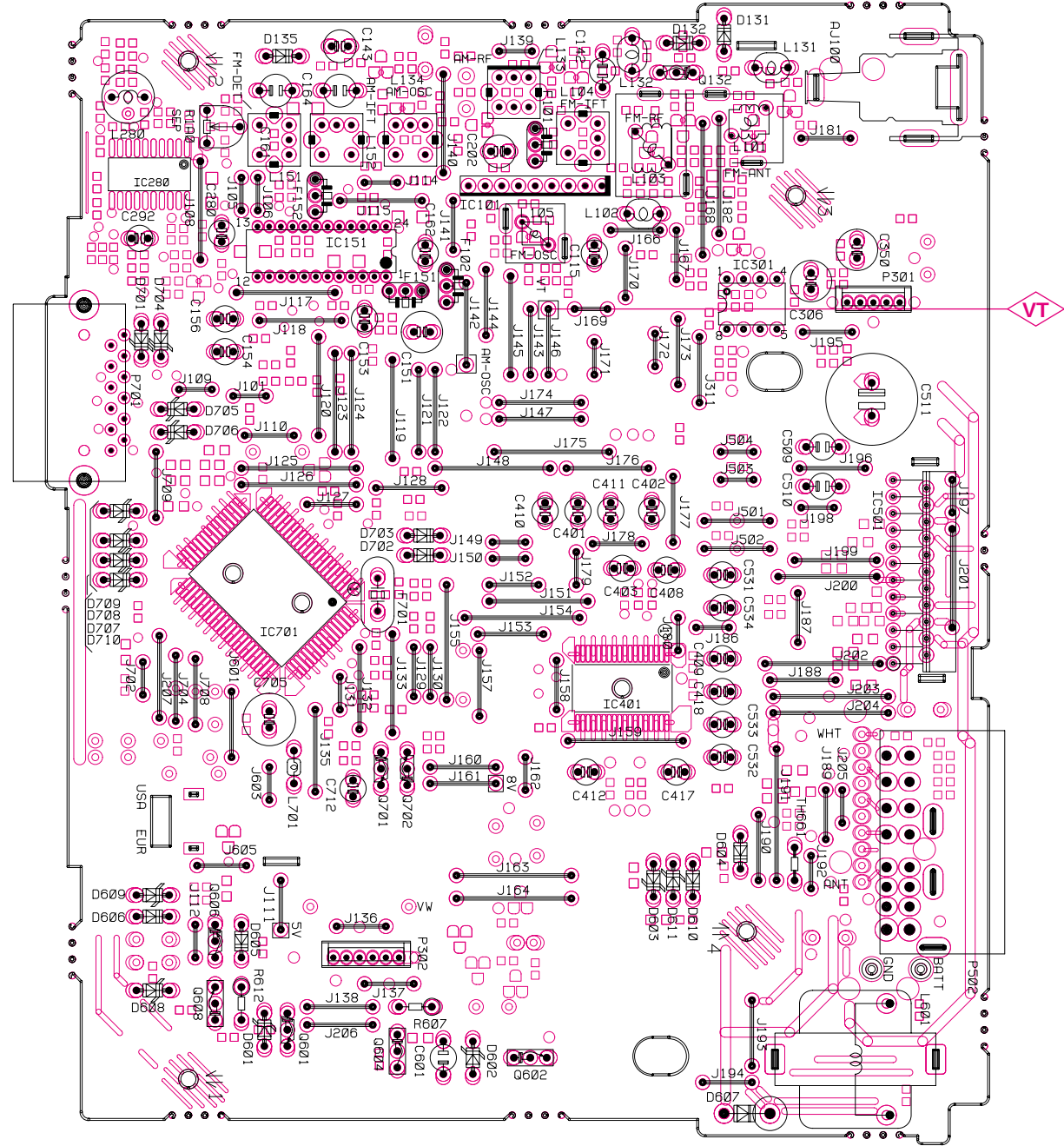
SCHEMATIC DIAGRAM - DISP FOR FXR-730GD/A.SS, FXC-750GD/A.SS



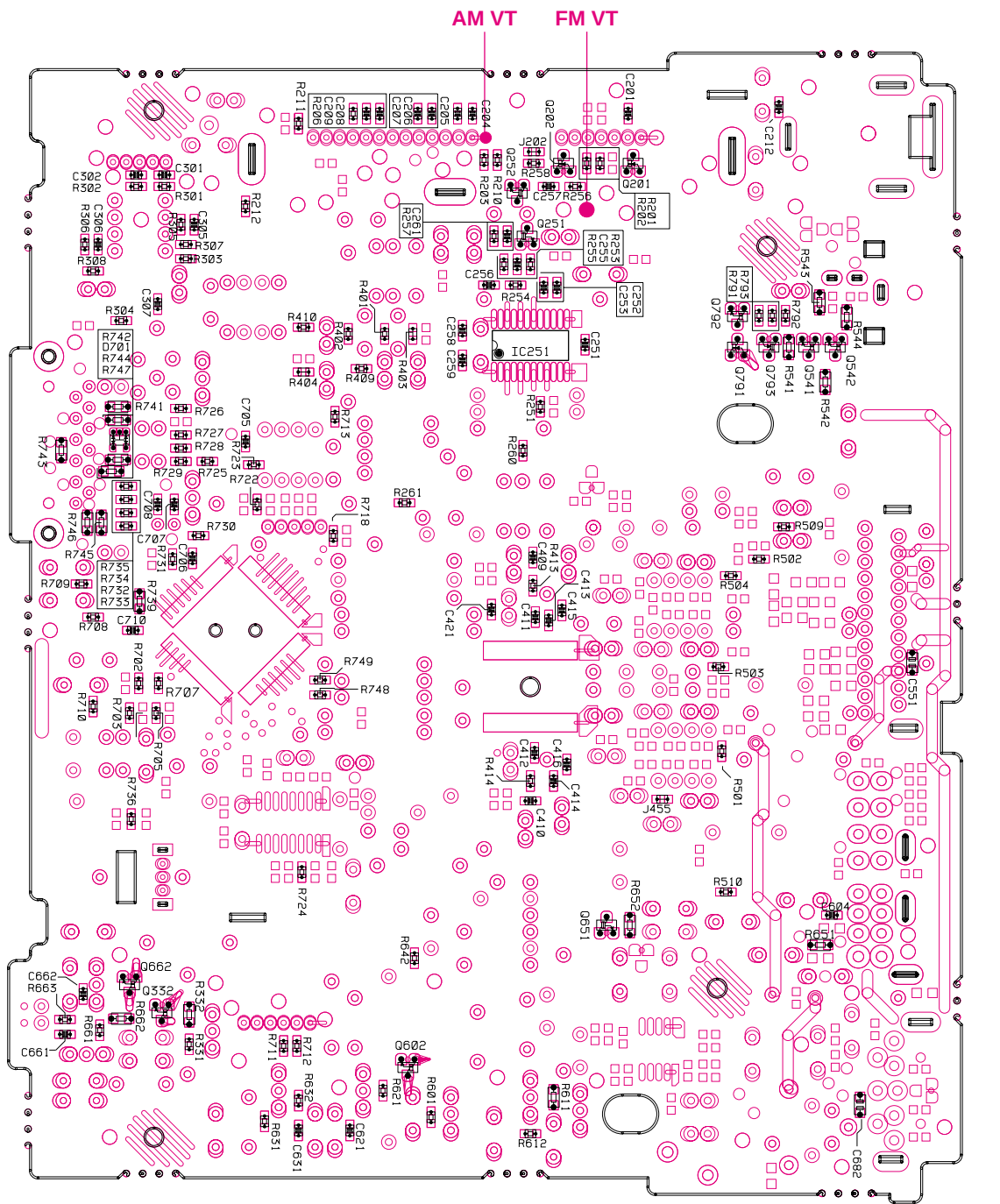
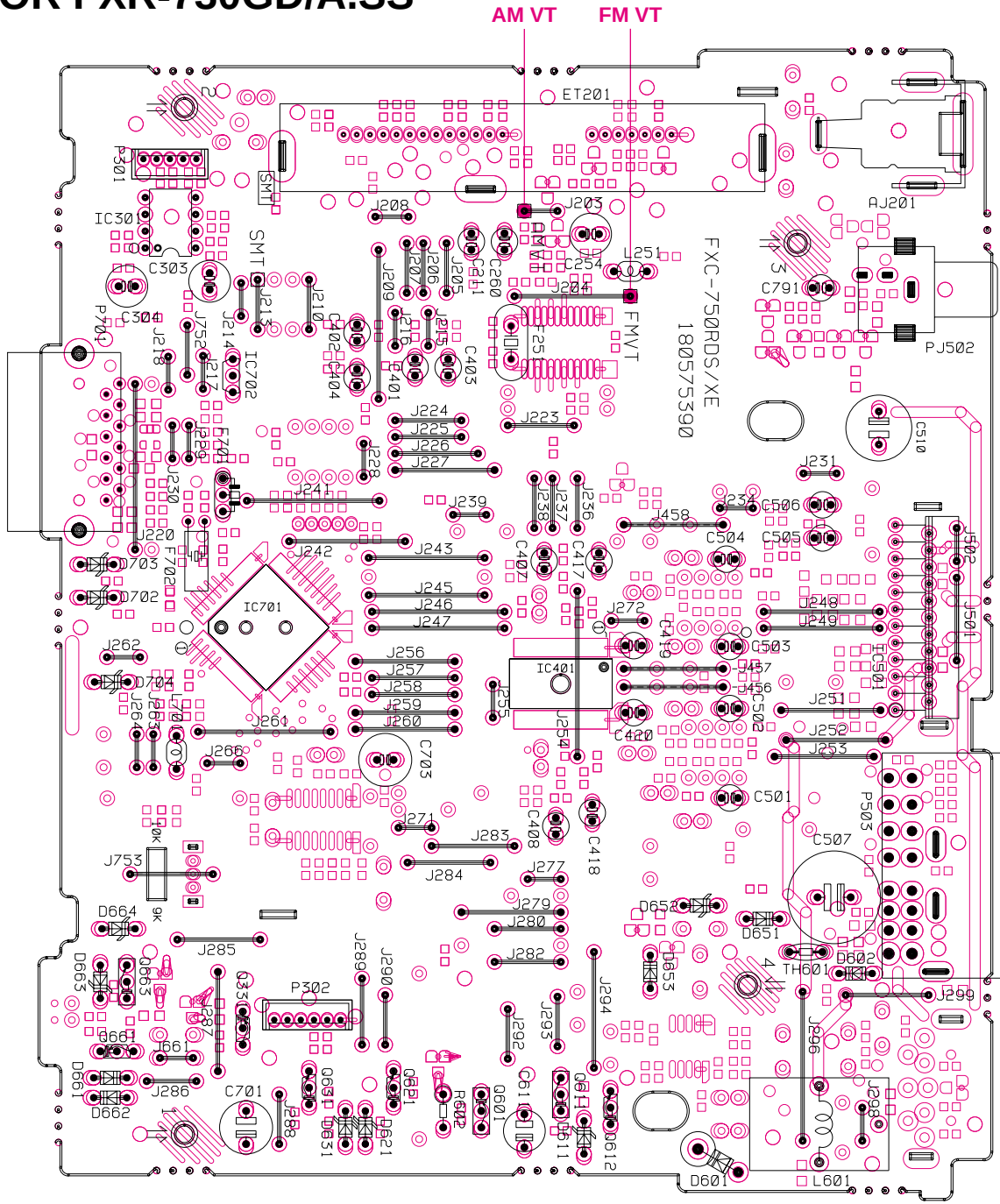
SCHEMATIC DIAGRAM - DISP FOR FXR-755RDS/XE



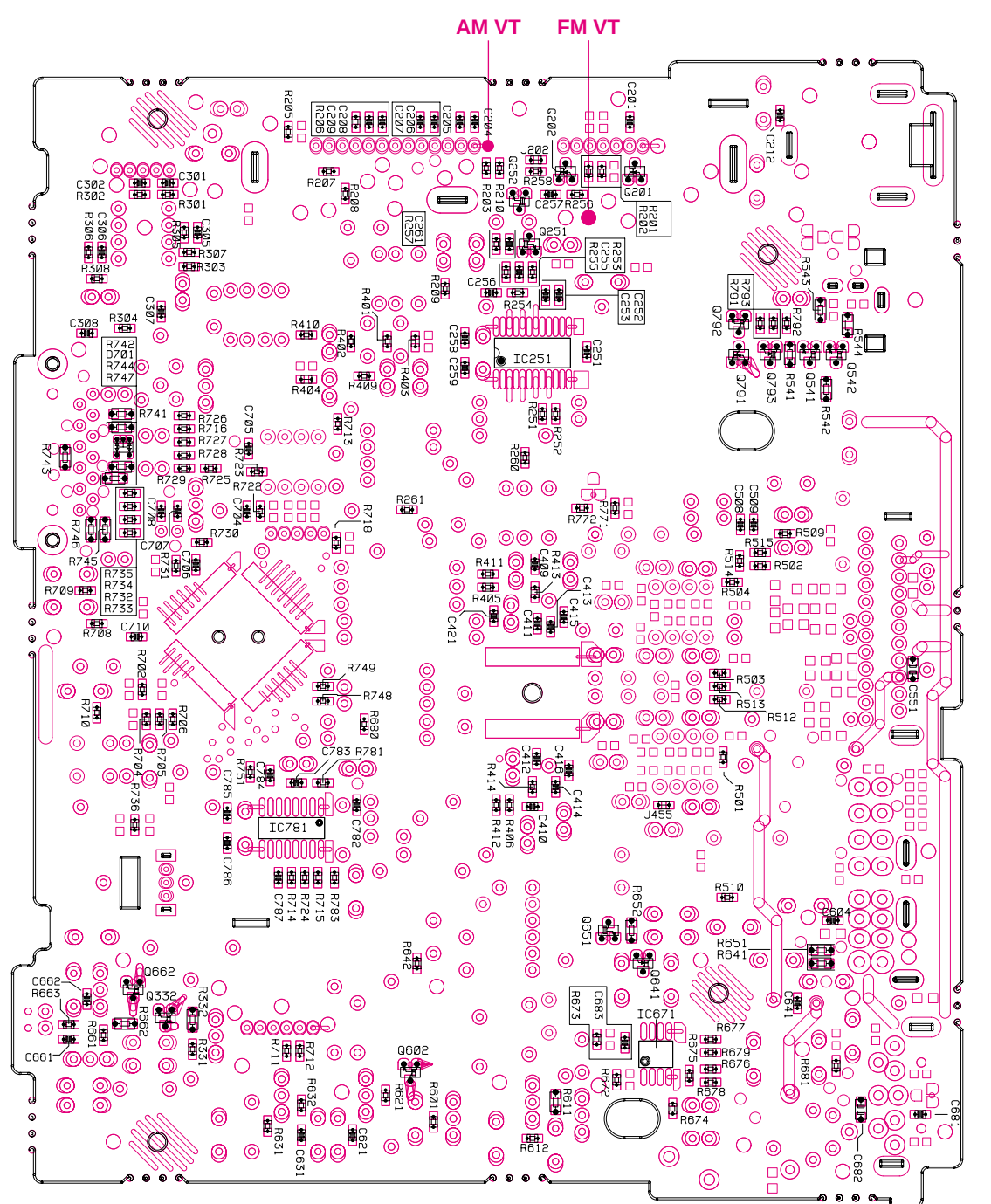
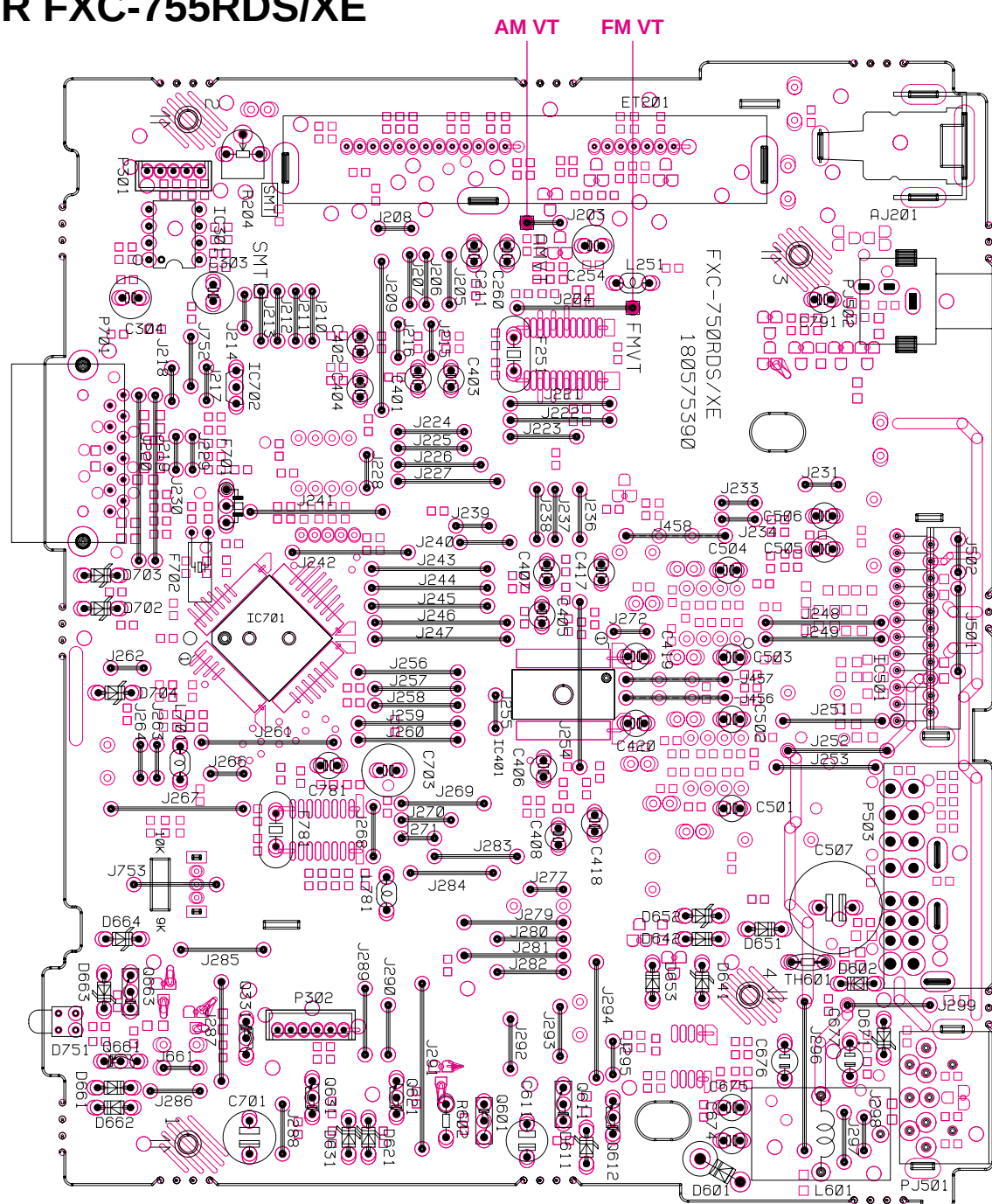
CIRCUIT BOARD PARTS LOCATION - MAIN
FOR FXR-725GD/SS, A.SS, XE



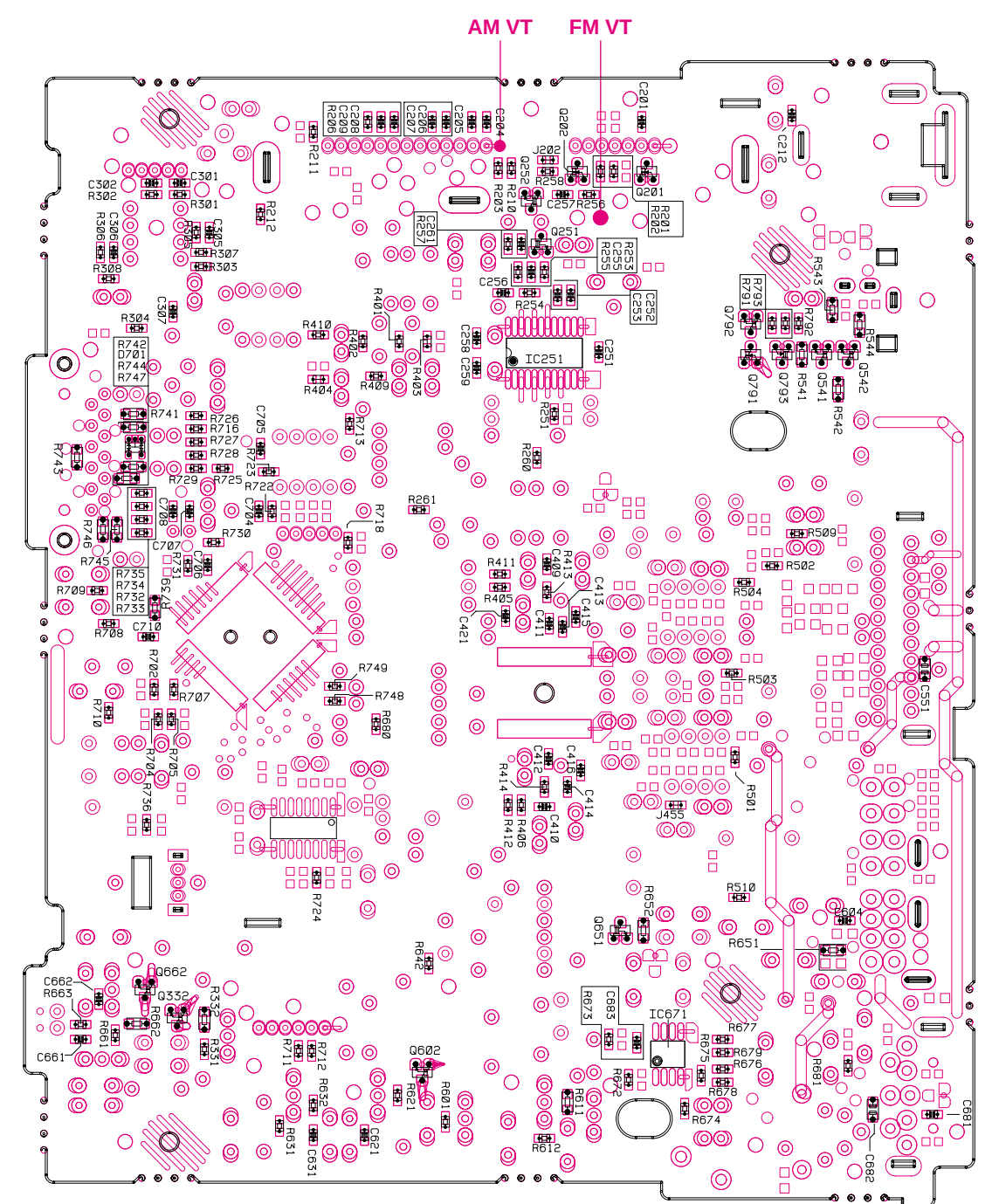
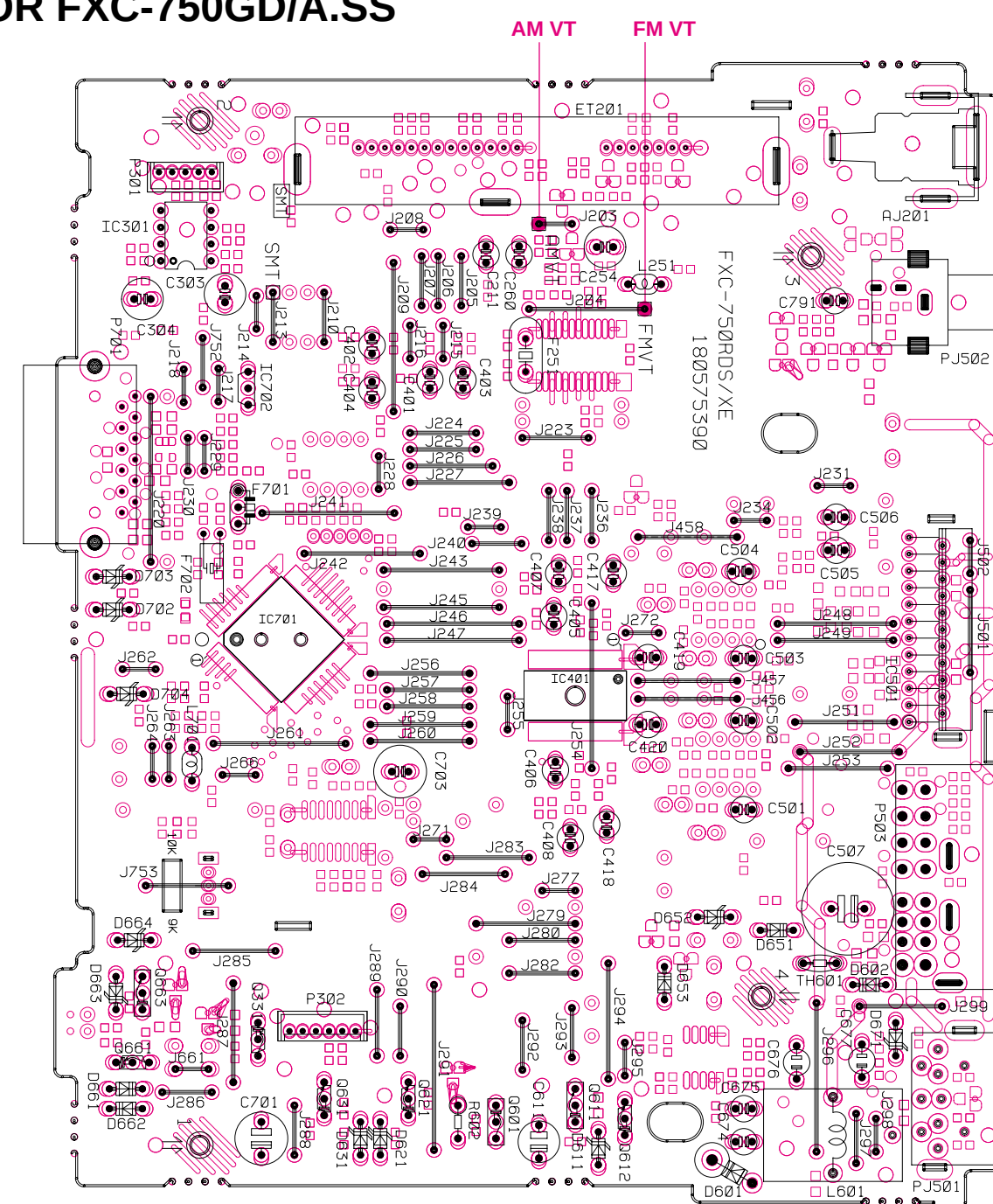
FOR FXR-730GD/A.SS



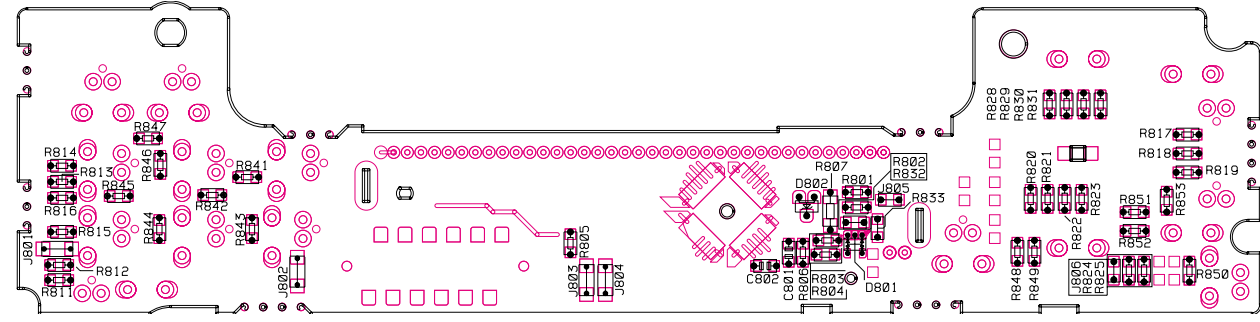
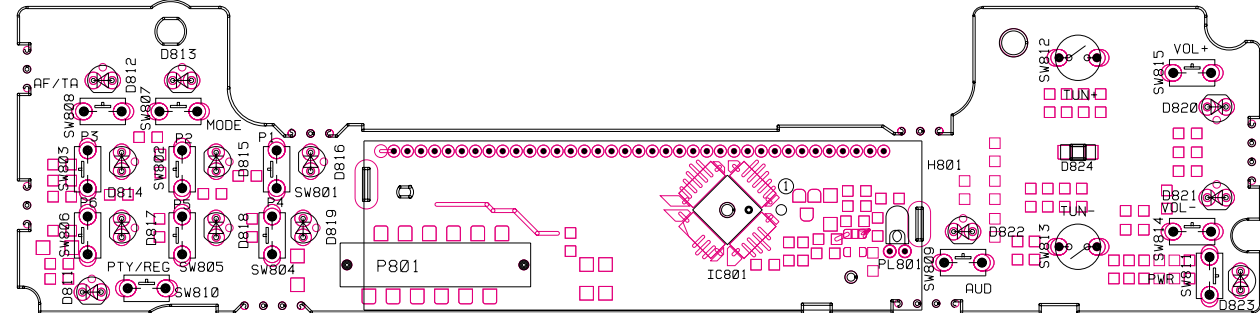
CIRCUIT BOARD PARTS LOCATION - MAIN FOR FXC-755RDS/XE



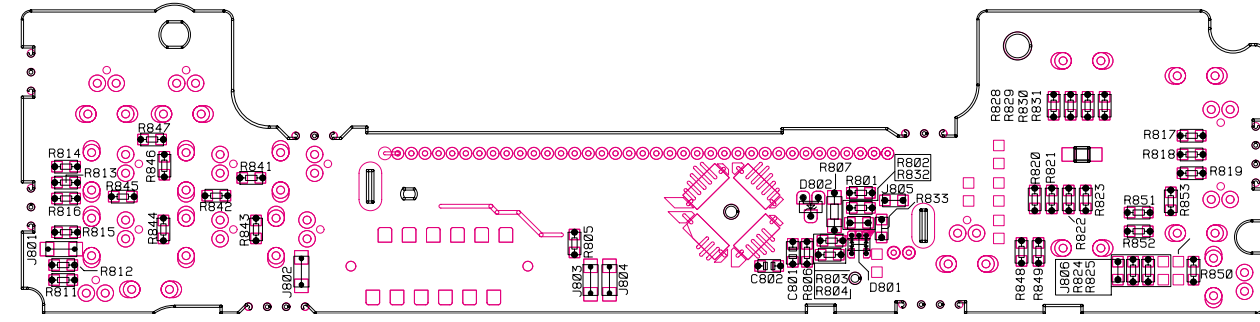
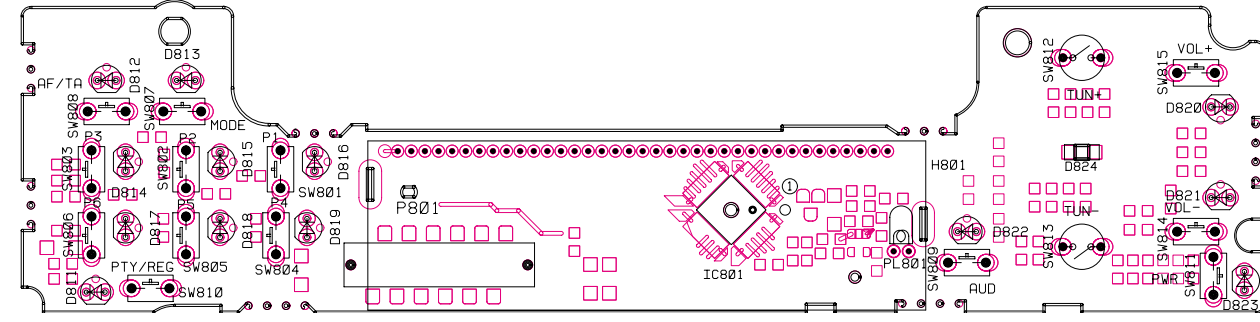
FOR FXC-750GD/A.SS



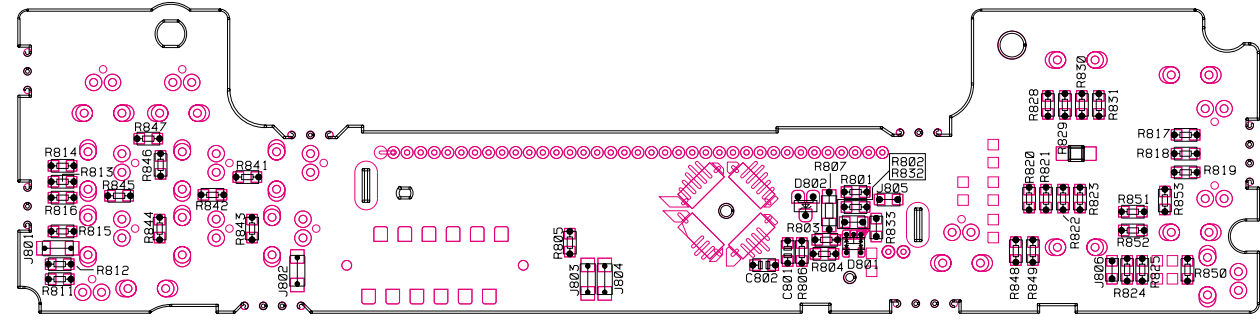
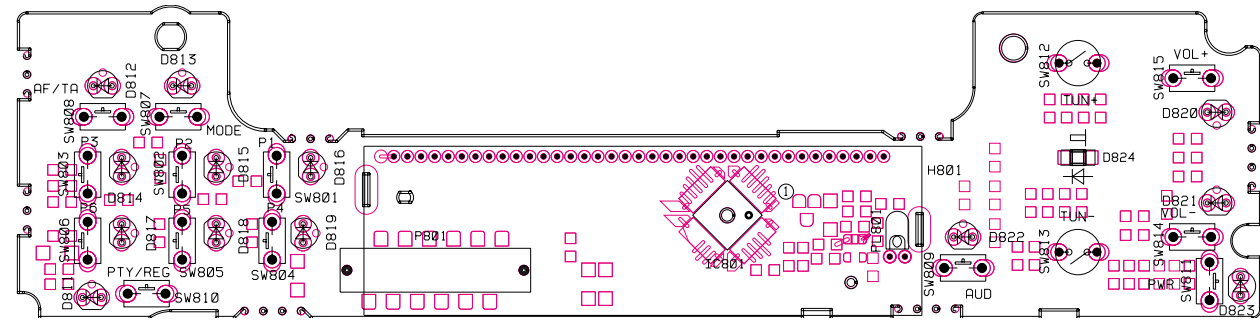
CIRCUIT BOARD PARTS LOCATION - DISPLAY FOR FXR-725GD/SS, A.SS, XE



FOR FXC-755RDS/XE



FOR FXR-730GD/A.SS, FXC-750GD/A.SS



FXR-725GD
FXR-730GD
FXC-750GD
FXC-755RDS
No. 289A2870

Printed in Japan Issue date 05-01

Notice

☒ CORRECTION	☐ PRODUCTION CHANGE
☐ SERVICE FLASH	☐ ADD INFORMATION
☐	☐

FILE NO.

Please add this notice to the Service Manual listed below.

Category : **Cassette Player**

Date : **Feb. 2002**

Model : **FXR-725GD, FXR-730GD, FXC-750GD, FXC-755RDS**

Destination : **A.SS, SS, XE**

Reference No. : **SM-7900005**

Issue Number : **1**

The reason of change.

A : Misprint

B : Quality Reliabilities

C : Standardization

D : Design

E :

F :

G :

Prod. Code : FXR-725GD (A.SS)
114782847

FXR-725GD (SS)
114782846

FXR-725GD (XE)
114782839

FXR-730GD (A.SS)
114782842

FXC-750GD (A.SS)
114782843

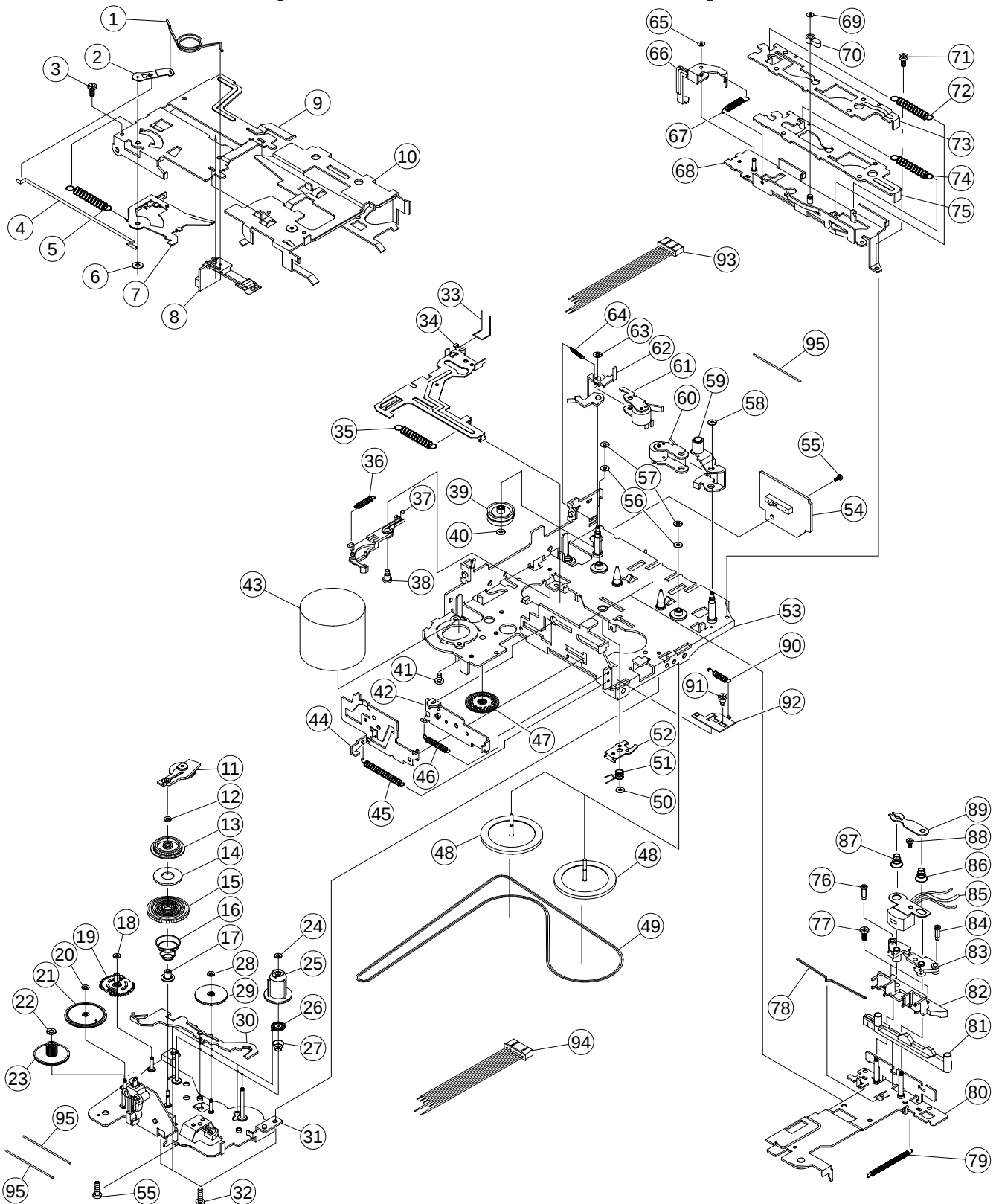
FXC-755RDS (XE)
114782840

In the parts list for cassette deck mechanism, “-” (hyphen) of the part number is taken and a part number is made into 12 figures.

Page & Section	Ref. No.		Part No.	Description	Q'ty	Interchangeability	Reason
CASSETTE DECK MECHANISM (PAGE 19, 20)		OLD	TKXXXXX-XXXXXX				
		NEW	TKXXXXXXXXXX				C

(1/4)

CASSETTE DECK MECHANISM EXPLODED VIEW (MECHANISM #5AD002)



* When repairing any of the numerous precision parts in the cassette deck mechanism, a high degree of skill is necessary and the cost of parts may not necessarily be cheaper than for the whole mechanism.

In addition, parts from the deck mechanism exploded view and parts list are only for technical reference. These parts may or may not be individually available.

CASSETTE DECK MECHANISM (5AD002)

Ref. No.	Part No.	Description
1	TK6107000323	SPRING-F
2	TKMT7500047X	ASS'Y CASE L/P
3	TK6003000305	SCREW (M2x4)
4	TK6107000369	SPRINF L/P
5	TK6107000339	SPRING E/P
6	TK6031000446	WASHER(1.6x3.5x0.25T)
7	TKMT7000439B	CASE E/P
8	TKMT7200027A	ARM-C
9	TKMT7000076A	CASE CASSETTE
10	TKMT7000438T	HOLDER-C
11	TKMT9011011A	ASS'Y ARM PLAY
12	TK6031001032	WASHER (1x3.2x0.25T)
13	TKMT7200331N	GEAR CLUTCH 1
14	TKMT7400091C	FELT CLUTCH
15	TKMT7200331P	GEAR CLUTCH 2
16	TK6107001021	SPRING CLUTCH
17	TKMT7200046A	CLUTCH BODY
18	TK6031000575	WASHER (1.2x3.5x0.5T)
19	TKMT7200331M	GEAR CAM
20	TK6031000425	WASHER (1.2x3x0.25T)
21	TKMT6600025A	GEAR SENSOR
22	TK6031000425	WASHER (1.2x3x0.25T)
23	TKMT6600017A	GEAR 19.6B
24	TK6031000433	WASHER (1.2x3.2x0.35T)
25	TKMT7200379D	GEAR REEL
26	TKMT7200126A	SENSOR PULLEY
27	TK6107000191	SPRING B/T
28	TK6031000623	WASHER (1.2x3x0.25T)
29	TKMT7200379C	GEAR PLAY-B
30	TKMT7200331G	ARM SENSOR
31	TKMT7500047K	ASS'Y CHASSIS REEL
32	TK6003000305	SCREW (M2x4)
33	TKMT6100002A	SPRING SWITCH
34	TKMT7000438Z	LEVER SWITCH
35	TK6107001061	SPRING TRIGGER
36	TK6107000249	SPRING ARM LOCK
37	TKMT7200380G	ARM LOCK
38	TK6009000333	SCREW ARM LOCK
39	TKMT7200104A	PULLEY CENTER
40	TK6031000431	WASHER (1.2x3x0.25T)
41	TK6001001048	SCREW (M2x2.5)
42	TKMT7500059A	ASS'Y-EJECT A C/K
43	TKMT9011010N	ASS'Y MOTOR
44	TKMT7000438R	LEVER EJECT-B
45	TK6107001023	SPRING EJECT-B
46	TK6107001022	SPRING EJECT-A
47	TKMT6600016A	GEAR 18.6B
48	TKMT9101011K	ASS'Y FLYWHEEL
49	TK6602000106	BELT (120.2)
50	TK6031001082	WASHER (2.1x5x0.5T)
51	TK6107001028	SPRING LEVER PLAY
52	TKMT7000438W	LEVER PLAY

CASSETTE DECK MECHANISM (5AD002)

Ref. No.	Part No.	Description
53	TKMT9002013J	ASS'Y CHASSIS MAIN
54	TKMT9121013R	ASS'Y PCB HEAD
55	TK6003000322	SCREW (2x3.7)
56	TK6031000464	WASHER (1.9x3.2x0.25T)
57	TK6044000272	E-RING (ø1.5)
58	TK6031000486	WASHER (2.1x4x0.4T)
59	TKMT7500058A	ASS'Y ARM C/R
60	TKMT9015010E	ASS'Y PINCH R
61	TKMT9015010D	ASS'Y PINCH F
62	TKMT7000438P	LEVER PRO
63	TK6031000486	WASHER (2.1x4x0.4T)
64	TK6107001026	SPRING LEVER PRO
65	TK6031000430	WASHER (1.2x3.2x0.35T)
66	TKMT7000438Y	LEVER LOCK
67	TK6107001048	SPRING LEVER LOCK
68	TKMT7500047V	ASS'Y BASE FR C/K
69	TK6031001082	WASHER (2.1x5x0.5T)
70	TKMT7200379E	STOPPER LEVER
71	TK6003000305	SCREW (M2x4)
72	TK6107001054	SPRING FF/REW
73	TKMT7000487Q	LEVER FF
74	TK6107001054	SPRING FF/REW
75	TKMT7000487R	LEVER REWIND
76	TK6009000334	SCREW AZIMUTH
77	TK6003000295	SCREW (M2x5.5)
78	TK6107000366	SPRING PINCH
79	TK6107001049	SPRING BASE HEAD
80	TKMT9002013H	ASS'Y BASE HEAD C/K
81	TKMT7200331K	PLATE HEAD-B
82	TKMT7200056A	HOLDER H/B
83	TKMT7200079A	PLATE HEAD-A
84	TK6009000334	SCREW AZIMUTH
85	TKMT5900052A	HEAD (TC860CPRF)
86	TK6107000345	SPRING AZIMUTH-R
87	TK6107000201	SPRING AZIMUTH-F
88	TK6002001011	SCREW (M2x3)
89	TKMT7000438A	STOPPER AZIMUTH
90	TKMT6100007A	SPRING EJECT
91	TKMT6000025A	SCREW (M1.7x2)
92	TKMT7000487U	EJECT STOPPER
93	TKMT4100160B	HEAD CONNETOR ASS'Y
94	TKMT4100160A	MOTOR CONNECTOR ASS'Y
95	TKMT7100012A	Nylon Tube (L-40mm)