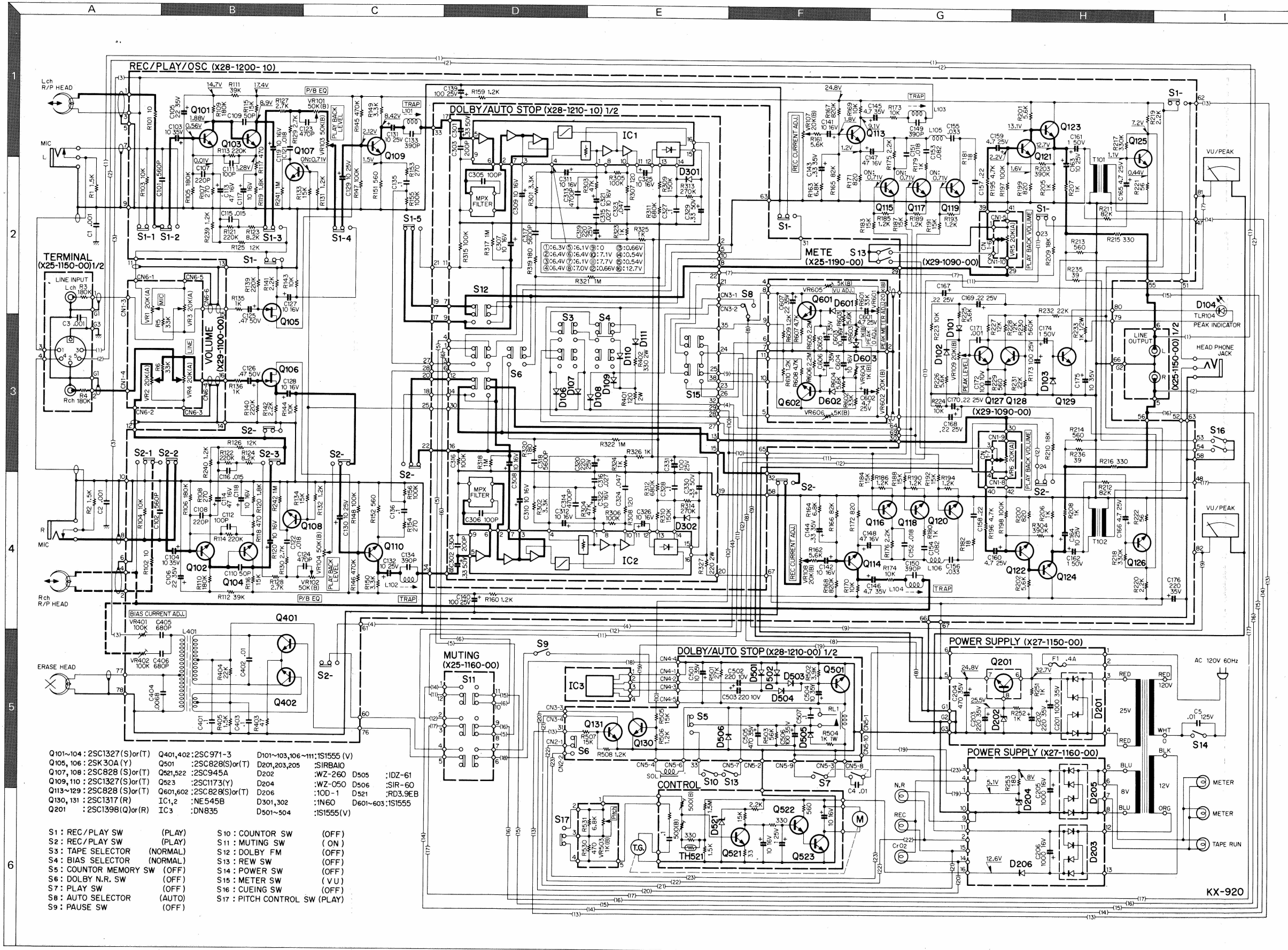


SPECIFICATIONS

Type:	Stereo Cassette Deck with Dolby System																							
Track System:	4-Track 2-Channel Stereo/Mono Recording/Playback																							
Usable Tape:	Cassette Tape: C-30, C-60, C-90 and C-120																							
Heads:	Recording/Playback: Super Ferrite Head (SFH) Erase: Ferrite Head																							
Motor:	Electronically-Controlled DC Motor																							
Tape Speed:	4.75 cm/sec (1-7/8 ips)																							
Wow and Flutter:	Less than 0.08% (WRMS) ±0.14% (DIN)																							
Fast Winding Time:	Less than 82 seconds for C-60 tape																							
Frequency Response:	Normal: 30 ~ 14,000 Hz (40 ~ 13,000 Hz ± 3 dB) Reserve: 30 ~ 16,000 Hz (40 ~ 14,000 Hz ± 3 dB) Chrome: 30 ~ 16,000 Hz (40 ~ 14,000 Hz ± 3 dB)																							
Signal to Noise Ratio:	<table border="0"> <tr> <td></td> <td colspan="3">DIN Weighted</td> </tr> <tr> <td></td> <td>Dolby OFF</td> <td>Dolby ON</td> <td>Dolby OFF</td> </tr> <tr> <td>Normal:</td> <td>52 dB</td> <td>60 dB</td> <td>48 dB</td> </tr> <tr> <td>Reserve:</td> <td>54 dB</td> <td>62 dB</td> <td>50 dB</td> </tr> <tr> <td>Chrome:</td> <td>54 dB</td> <td>62 dB</td> <td>50 dB</td> </tr> </table>					DIN Weighted				Dolby OFF	Dolby ON	Dolby OFF	Normal:	52 dB	60 dB	48 dB	Reserve:	54 dB	62 dB	50 dB	Chrome:	54 dB	62 dB	50 dB
	DIN Weighted																							
	Dolby OFF	Dolby ON	Dolby OFF																					
Normal:	52 dB	60 dB	48 dB																					
Reserve:	54 dB	62 dB	50 dB																					
Chrome:	54 dB	62 dB	50 dB																					
Chrome:	AC type																							
Recording Bias:	85 kHz AC																							
Erasing Method:	AC type																							
Inputs:	Microphones: X2: 0.24 mV (±70 dBm)/10 kΩ																							
(Input Sensitivity/Impedance)	Low impedance 600Ω for microphone																							
	Line: X2: 77.5 mV (±20 dBm)/340 kΩ																							
	DIN: 0.45 mV (±65 dBm)/1.3kΩ (6kΩ W, L type)																							
Outputs:	Line: X2: 490 mV (±4 dBm)/100 kΩ																							
(Output level/Load Impedance)	Headphones: X1: 55 mV (±23 dBm) for 8 or 16Ω Headphones																							
	DIN: 490 mV (±4 dBm)/100 kΩ																							
Distortion:	Normal: 1.4% at 1 kHz OUV Reserve: 2.8% at 1 kHz OUV Chrome: 1.6% at 1 kHz OUV																							
Power Requirements:	AC 120V, 60 Hz USA and CANADA																							
Power Consumption:	AC 110 ~ 120/220 ~ 240V, 50/60 Hz Others																							
Dimensions:	W: 408 mm (16-1/16") D: 252 mm (9-15/16") H: 124 mm (4-7/8")																							
Weight:	5.5 kg (12.1 lbs.)																							
Built-in Features:	Dolby System, Dolby FM, Auto Tape Selector, Tape Selector (Bias/Equalizer) Auto Shut-off Mechanism in All modes, Cue/Review system, Memory Rewind, Playback Pitch Control (±3%) MIC/Line mixing, 3 Digit Tape Counter, Large size illuminated PEAK/VU meter, Peak Indicator, Tape Running Indicator, Recording Indicator, Dolby N.R. Indicator, Chrome Tape Indicator, Microphone Jacks, Headphones Jack, DIN Connector																							
Supplied Accessories:	Audio 2P cord 2 Head cleaning set 1																							
Reference Tape:	Normal: TDK SDC-90 Reserve: BASF Ferro-chrome C-60 Chrome: TDK SAC-60																							



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|---------------------------|--------------------------|------------------------------|
| Q101~104: 2SC1327(S)or(T) | Q401,402: 2SC971-3 | D101~103,106~111: 1S1555 (V) |
| Q105,106: 2SK30A (Y) | Q501: 2SC828(S)or(T) | D201,203,205: SIRBA10 |
| Q107,108: 2SC828 (S)or(T) | Q51,52: 2SC945A | D202: WZ-260 |
| Q109,110: 2SC1327(S)or(T) | Q523: 2SC1173(Y) | D204: WZ-050 |
| Q113~129: 2SC828 (S)or(T) | Q601,602: 2SC828(S)or(T) | D206: 10D-1 |
| Q130,131: 2SC1317 (R) | IC1,2: NE545B | D301,302: 1N60 |
| Q201: 2SC1398(Q)or(R) | IC3: DN835 | D601~603: 1S1555 (V) |

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|-----------------------------|------------------------------|
| S1: REC/PLAY SW (PLAY) | S10: COUNTOR SW (OFF) |
| S2: REC/PLAY SW (PLAY) | S11: MUTING SW (OFF) |
| S3: TAPE SELECTOR (NORMAL) | S12: DOLBY FM (OFF) |
| S4: BIAS SELECTOR (NORMAL) | S13: REW SW (OFF) |
| S5: COUNTOR MEMORY SW (OFF) | S14: POWER SW (OFF) |
| S6: DOLBY N.R. SW (OFF) | S15: METER SW (V.U) |
| S7: PLAY SW (OFF) | S16: CUEING SW (OFF) |
| S8: AUTO SELECTOR (AUTO) | S17: PITCH CONTROL SW (PLAY) |
| S9: PAUSE SW (OFF) | |