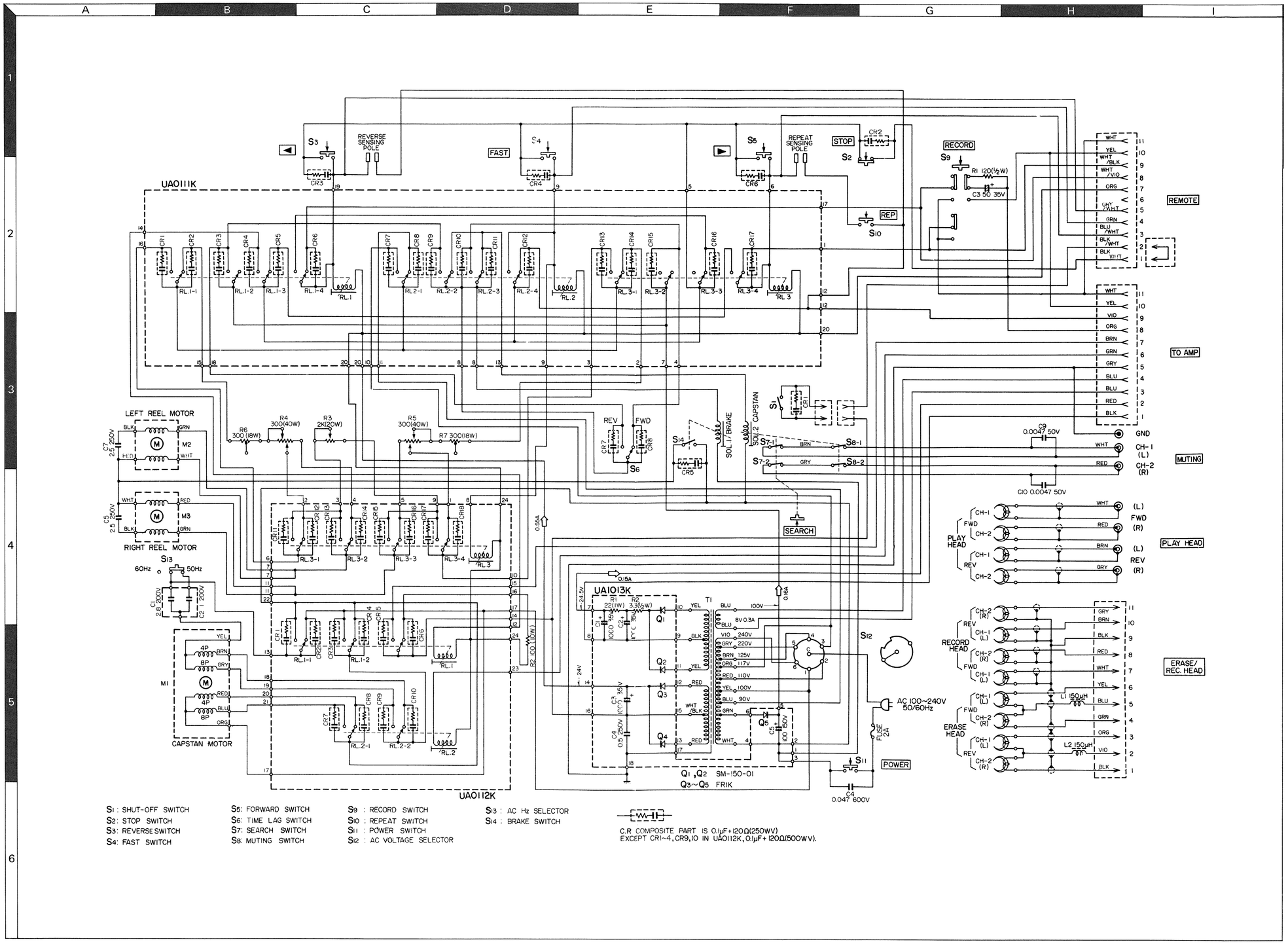
KENWOOD

6 HEAD AUTO REVERSE STEREO TAPE DECK

KW-8077



SPECIFICATIONS

Number of Heads	Six Micro-gap heads with super ferrite cores (separate 3-heads system for each direction)
Record/Playback System	4-Track stereo/mono recording and playback on both FORWARD and REVERSE. Permits Auto-Reverse and Auto-Repeat
Tape Speeds	7-1/2" ips, 3-3/4" ips
Reel Size	Standard NAB 7" maximum
Frequency Responce	20 ~ 20,000 Hz at 7-1/2" ips 20 ~ 12,000 Hz at 3-3/4" ips
Signal-to-Noise Ratio	Better than 52 dB at 7-1/2" ips
Harmonic Distortion (Pre-Amp)	Less than 0.5% at 0 dB (0.775V)
Wow and Flutter	Less than 0.04% at 7-1/2" ips Less than 0.07% at 3-3/4" ips
Fast Forward/Rewind Time	Within 70 sec. (60 Hz-, 90 sec. (50 Hz) with 1,200' tape
Level Indication: **Two VU Meters**	Record; Standard recording level at 0 VU Playback; 0 dB line output at 0 VU
Inputs: **2 Microphone input jacks**	Sensitivity; −70 dB (0.24 mV) Input Impedance; 600 ohms
2 Line Input Jacks	Sensitivity; −18 dB (100 mV) Input Impedance; 100k ohms
Outputs: **2 Line output jacks**	Output level; 0 dB (0.775V) Output Impedance; 5k ohms Optimum load impedance; 5k ohms or more
Headphone jack	Output level; −28 dB (30 mV) Impedance; 8 ohms
DIN Connector: **Input side**	Sensitivity; −38 dB (10 mV) Input Impedance; 100k ohms
Output side	Output level; 0 dB (0.775 V) Output Impedance; 5k ohms
Equalizer	NAB Standard with 5-step control switch (−4 dB, −2 dB, 0, +2 dB, +4 dB at 10k Hz)
Separation	50 dB between channels at 1,000 Hz, 40 dB between tracks
Motors	1 dual speed hysteresis synchronous motor for capstan drive. 2 6-pole Outer-Roter Induction moters for reel
Transistors	23 low noise silicon transistors
Diodes	5
Operating Position	Horizontal or Vertical
Other Special Features:	Solenoid action Micro-touch controls, Search System, Tape Easy Loading Lever, Tape Tension Arms, Auto-stop, 4-digit Automatic Counter with Reset Button, Tape Monitor Switch, Line-Microphone Mixing, Remote-control outlet for optional Remote-controller.
Dimensions	17"(W) × 19-3/8"(H) × 9"(D)
Weight	46 lbs
Power Requirements	100, 110, 117, 125, 220, 240 Volts AC 50/60 Hz, 120 watts
Supplied Accessories	Extra 7" Reel 2 Connecting Cords 2 Reel Caps 10 Metallic Sensing Tape 2 Reel Adjusting Discs Anti-dust Cover Motor Pulley
Optional Accessories	Remote-controller RC-77

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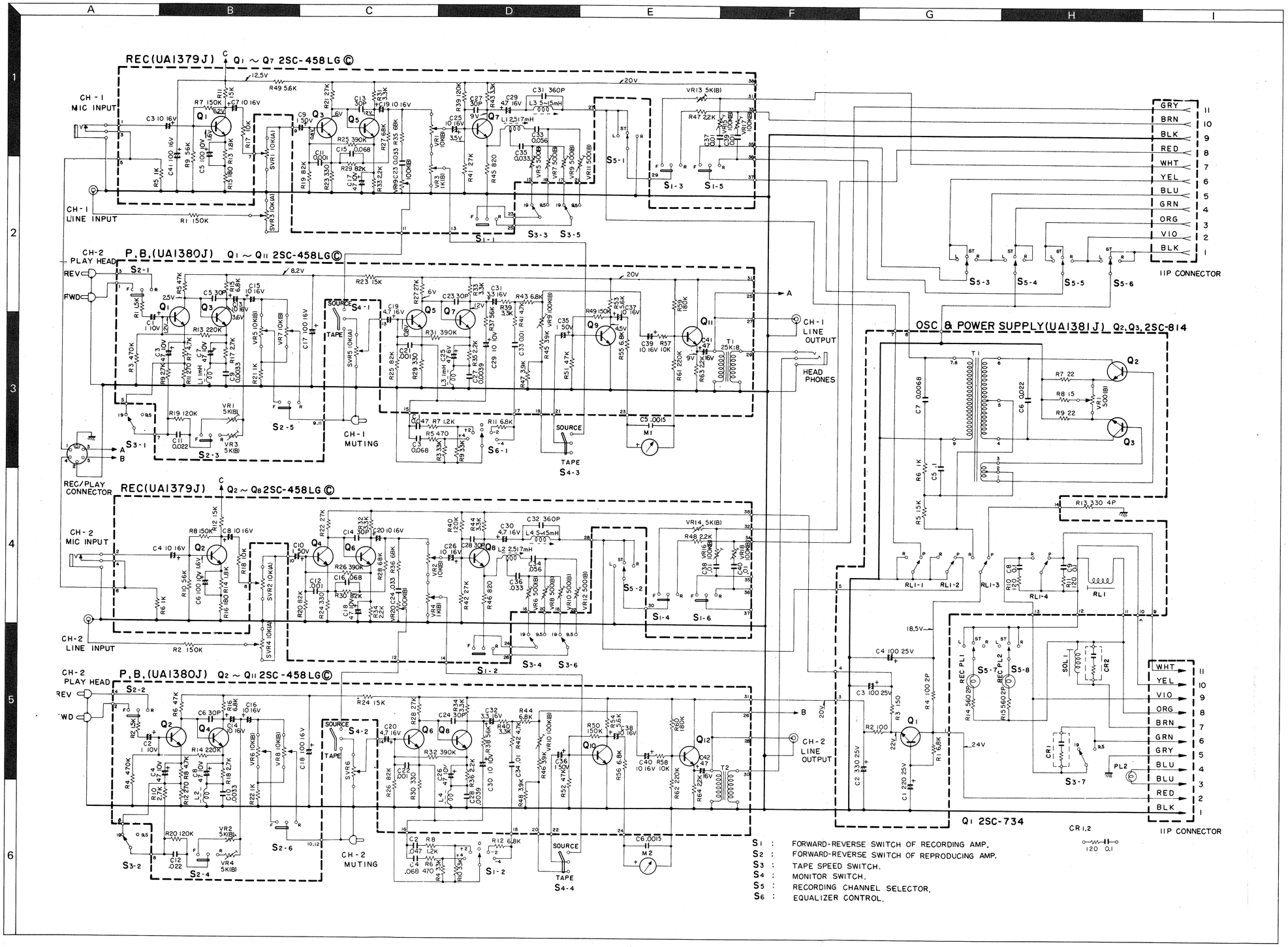

S1 : FORWARD-REVERSE SWITCH OF RECORDING AMP.
S2 : FORWARD-REVERSE SWITCH OF REPRODUCING AMP.
S3 : TAPE SPEED SWITCH.
S4 : MONITOR SWITCH.
S5 : RECORDING CHANNEL SELECTOR.
S6 : EQUALIZER CONTROL.

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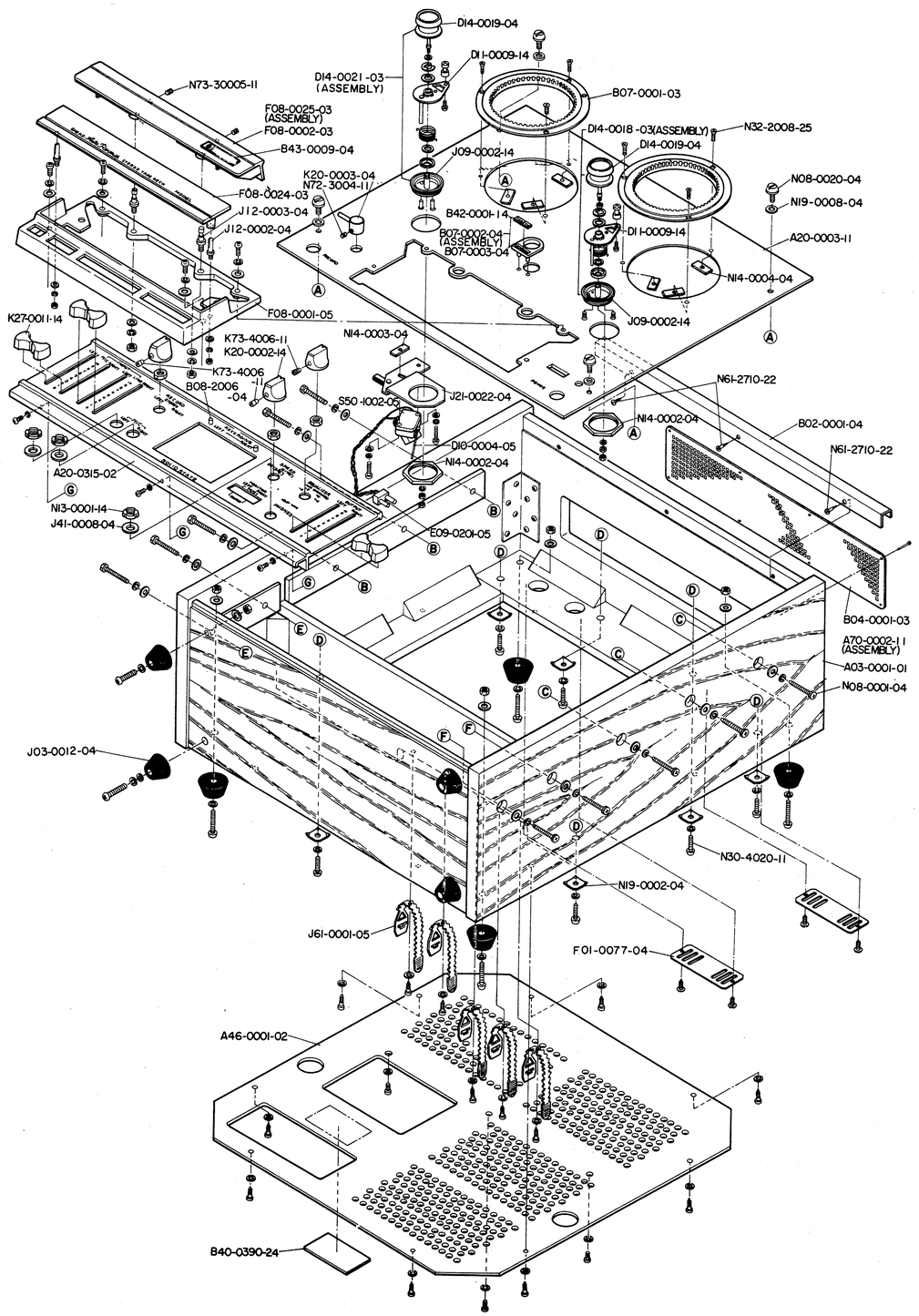

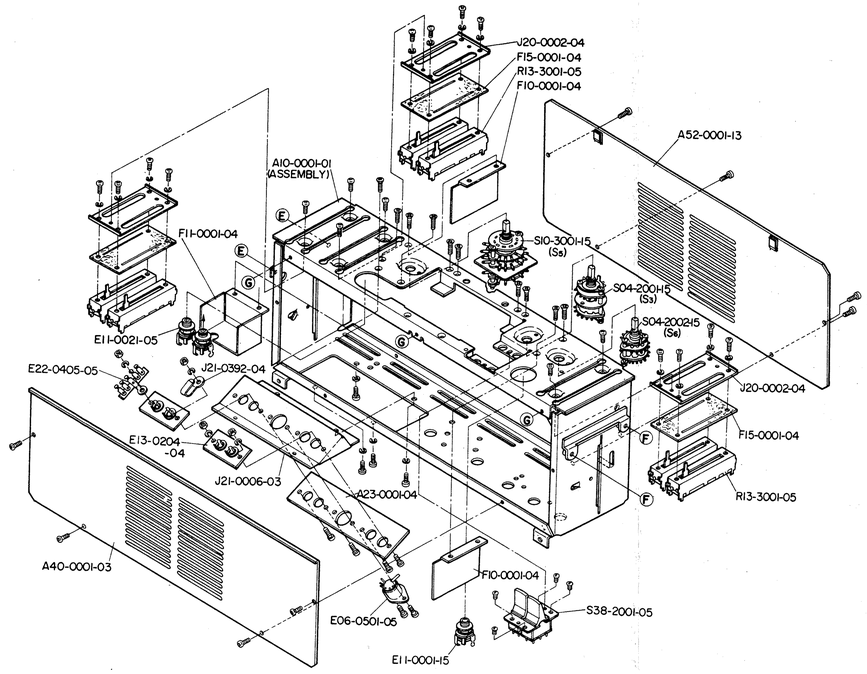

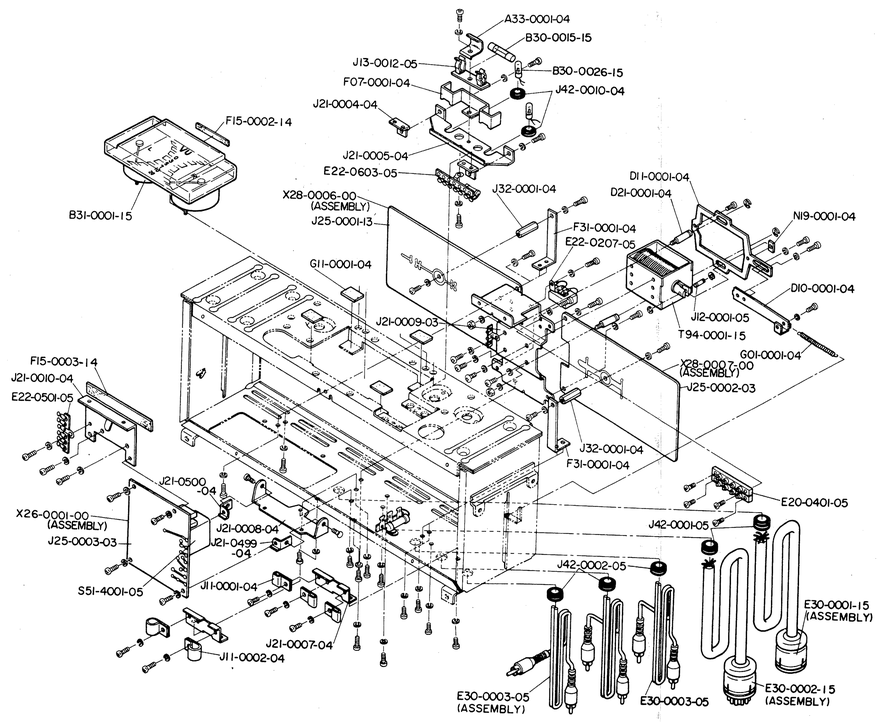

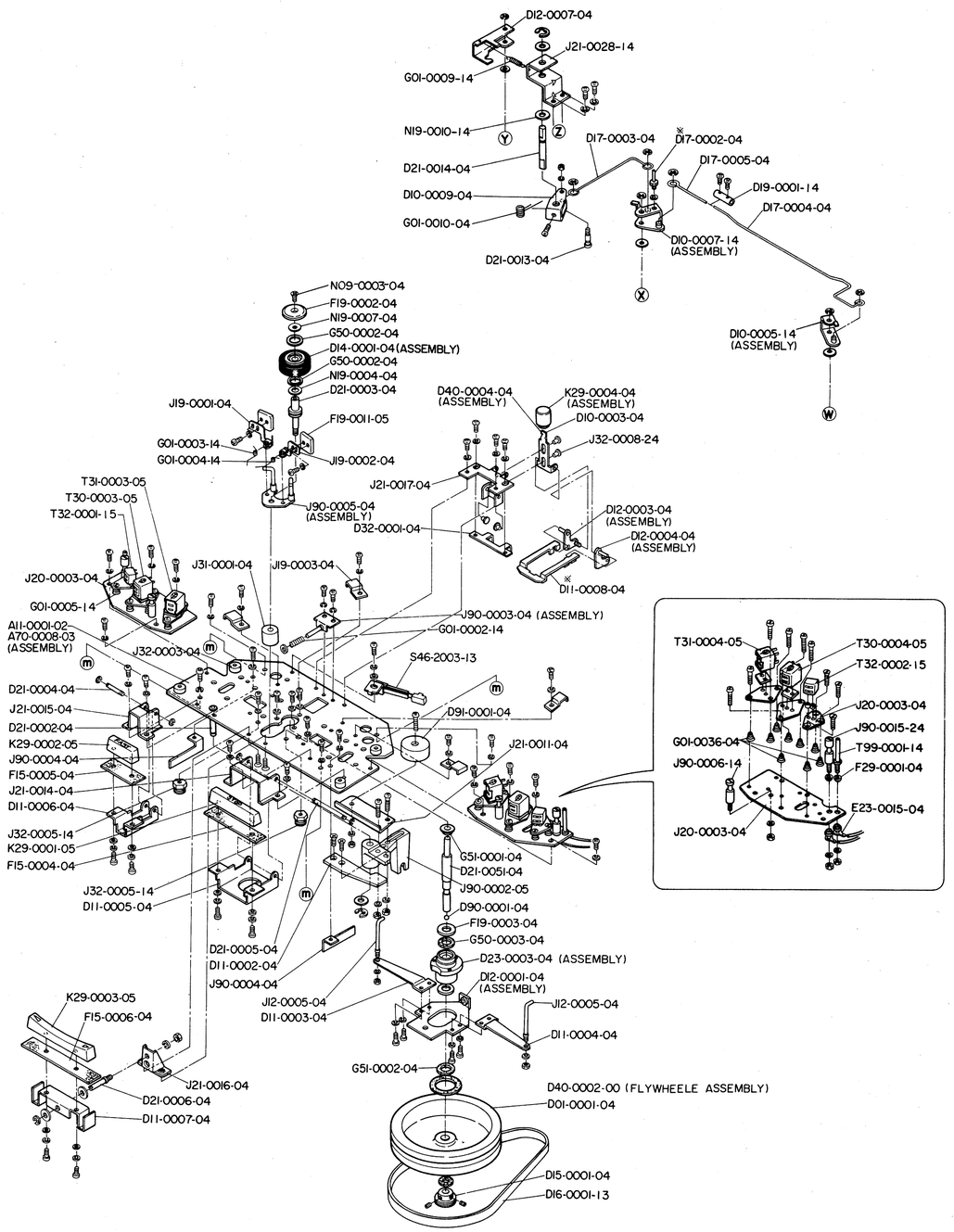
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J21-0028-14
G01-0009-14
N19-0010-14
D17-0003-04
D17-0002-04
D17-0005-04
D21-0014-04
D19-0001-14
D10-0009-04
D17-0004-04
G01-0010-04
D10-0007-14 (ASSEMBLY)
D21-0013-04
N09-0003-04
F19-0002-04
N19-0007-04
G50-0002-04
D14-0001-04 (ASSEMBLY)
G50-0002-04
N19-0004-04
D21-0003-04
D10-0005-14 (ASSEMBLY)
J19-0001-04
D40-0004-04 (ASSEMBLY)
K29-0004-04 (ASSEMBLY)
D10-0003-04
F19-0011-05
G01-0003-14
J32-0008-24
G01-0004-14
J19-0002-04
T31-0003-05
T30-0003-05
J21-0017-04
T32-0001-15
J90-0005-04 (ASSEMBLY)
D12-0003-04 (ASSEMBLY)
D32-0001-04
D12-0004-04 (ASSEMBLY)
J20-0003-04
J31-0001-04
J19-0003-04
D11-0008-04
G01-0005-14
J90-0003-04 (ASSEMBLY)
A11-0001-02
A70-0008-03 (ASSEMBLY)
G01-0002-14
J32-0003-04
S46-2003-13
D21-0004-04
D91-0001-04
J21-0015-04
D21-0002-04
J21-0011-04
K29-0002-05
J90-0004-04
F15-0005-04
J21-0014-04
D11-0006-04
J32-0005-14
K29-0001-05
F15-0004-04
G51-0001-04
D21-0051-04
J32-0005-14
J90-0002-05
D11-0005-04
D90-0001-04
F19-0003-04
G50-0003-04
D21-0005-04
D23-0003-04 (ASSEMBLY)
D11-0002-04
J90-0004-04
D12-0001-04 (ASSEMBLY)
K29-0003-05
J12-0005-04
F15-0006-04
J12-0005-04
D11-0003-04
D11-0004-04
G51-0002-04
J21-0016-04
D40-0002-00 (FLYWHEELE ASSEMBLY)
D21-0006-04
D01-0001-04
D11-0007-04
D15-0001-04
D16-0001-13
T31-0004-05
T30-0004-05
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J20-0003-04
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E23-0015-04
J20-0003-04

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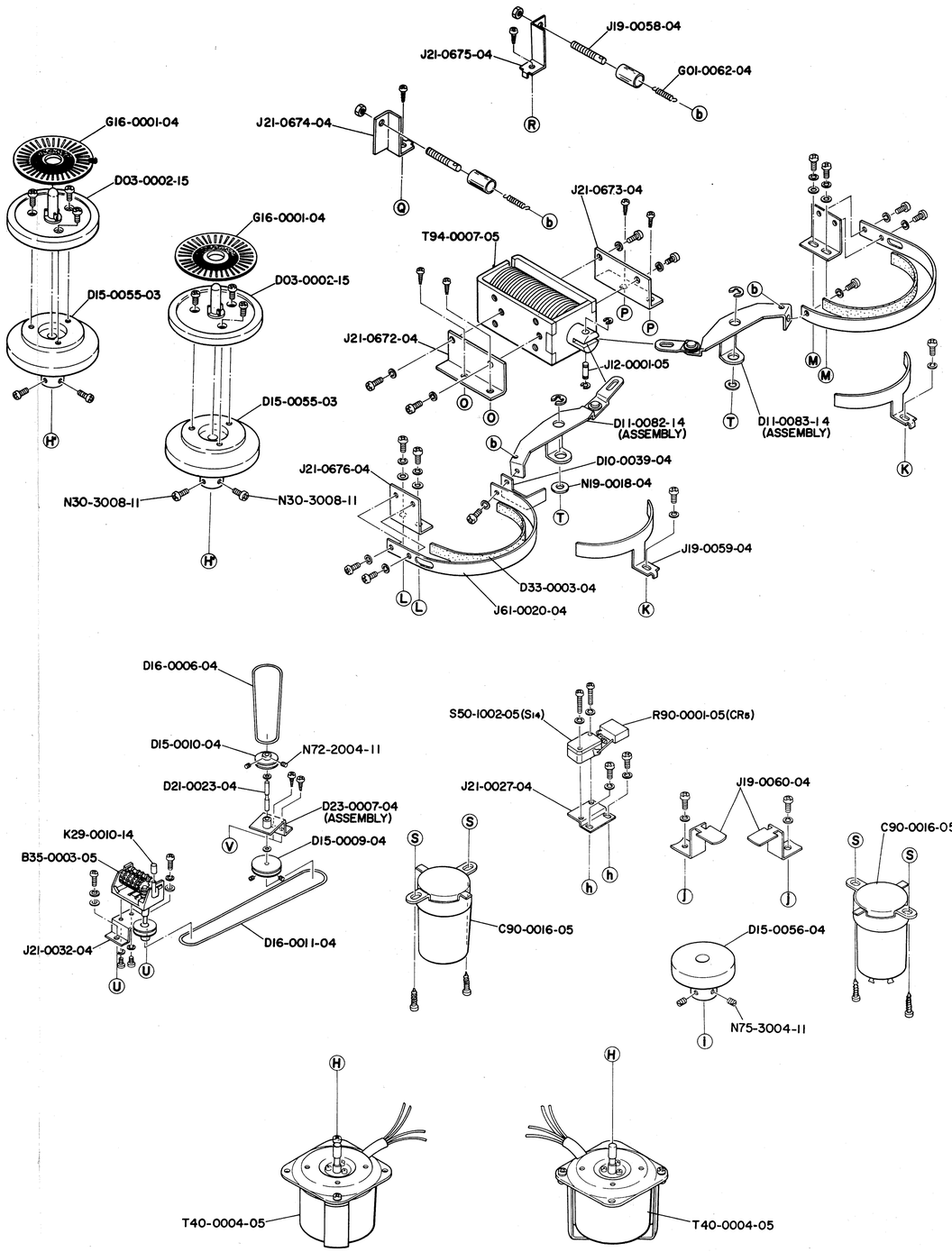
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G01-0062-04
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J21-0674-04
D03-0002-15
J21-0673-04
G16-0001-04
T94-0007-05
D03-0002-15
D15-0055-03
J21-0672-04
J12-0001-05
D15-0055-03
D11-0082-14 (ASSEMBLY)
D11-0083-14 (ASSEMBLY)
D10-0039-04
J21-0676-04
N19-0018-04
N30-3008-11
N30-3008-11
J19-0059-04
D33-0003-04
J61-0020-04
D16-0006-04
S50-1002-05(S14)
R90-0001-05(CR5)
D15-0010-04
N72-2004-11
D21-0023-04
J21-0027-04
J19-0060-04
D23-0007-04 (ASSEMBLY)
K29-0010-14
D15-0009-04
C90-0016-05
B35-0003-05
C90-0016-05
D15-0056-04
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T40-0004-05

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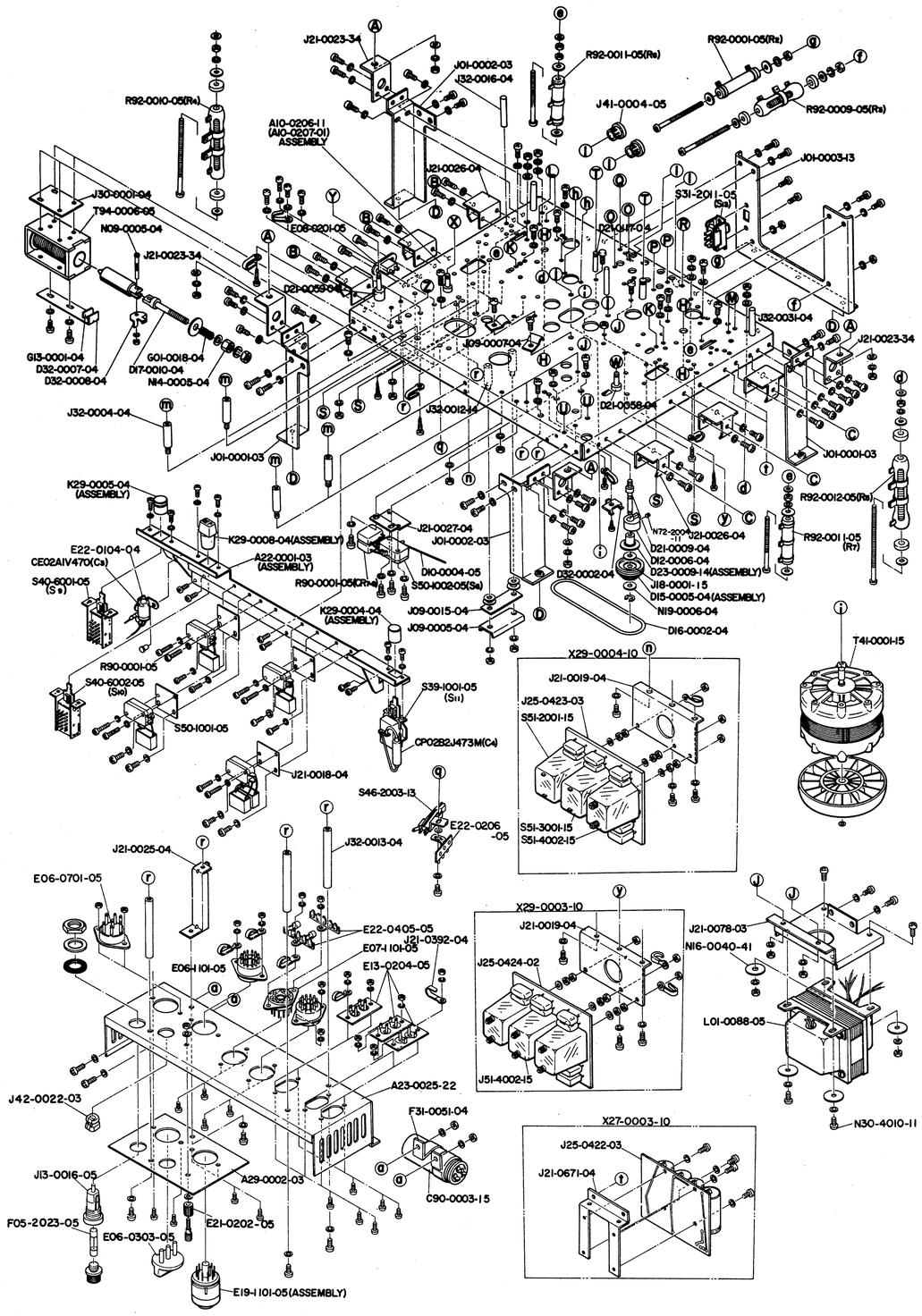
6 HEAD AUTO REVERSE STEREO TAPE DECK

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