SPECTRUM +2B/+3B

FOR SERVICE MANUALS
CONTACT:
MAURITRON TECHNICAL SERVICES
www.mauritron.co.uk
TEL: 01844 - 351694
FAX: 01844 - 352554
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AMSTRAD PLC
FLEET HOUSE, RIVER WAY, HARLOW, ESSEX CM20 2EE.
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<tr>
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<td>X200</td>
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<td>3</td>
<td>Cassette Door</td>
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<td>Cassette Door Assembly</td>
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<td>3/2</td>
<td>Inlay</td>
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<td>4-9</td>
<td>Cassette Key</td>
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<td>Door Open Spring</td>
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<td>14</td>
<td>Shaft Cassette Key</td>
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<td>15</td>
<td>Record Switch Plate</td>
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<td>Push Switch Rec. Cassette PCB</td>
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<td>6 Pin DC Socket</td>
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<td>21</td>
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<tr>
<td>33</td>
<td>9 Way D Plug (Joystick Socket)</td>
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<td>6 Way BT Socket</td>
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<td>3.5MM Stereo Jack Socket</td>
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<td>Push Switch Reset Main PCB</td>
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<td>Cassette Deck Assembly</td>
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### Miscellaneous

- Power Supply Assembly: 172172
- Aerial Lead: 172063

## SPECTRUM +2B CABINET EXPLODED VIEW
SPECTRUM +2B CASSETTE INTERFACE

[Diagram of a circuit with components labeled R100, R101, C100, C101, C102, C103, C104, C105, R103, R104, R105, R106, R107, R108, R109, R110, R111, R112, R113, R114, IC100a, IC100b, IC100c, IC100d, C106, C107, C108, C109, C110, C111, TR100 BC239, S100, S101, S102, Record/Playback Head, Erase Head]
SPECTRUM +2B MAIN P.C.B.
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<td>IC3-6</td>
<td>IC M5M4464-16/64 v 4</td>
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<td>DRAM (18)</td>
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SPECTRUM +3 CABINET PARTS LIST

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<td>Floppy Disk Drive</td>
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SPECTRUM +3B CABINET EXPLODED VIEW
NOTES

1. ALL CIRCUITRY ON THIS SHEET IS APPLICABLE TO SPECTRUM +3B ONLY.
SPECTRUM +3B FLOPPY DISK INTERFACE

IC16

[Diagram of a complex circuit diagram with various components and connections labeled with numbers and labels like R76, 10K, and 765 FDC.]

IC17

[Diagram continues with more detailed connections involving components like R82, 1M, R86 5x8, and various resistors and capacitors.]