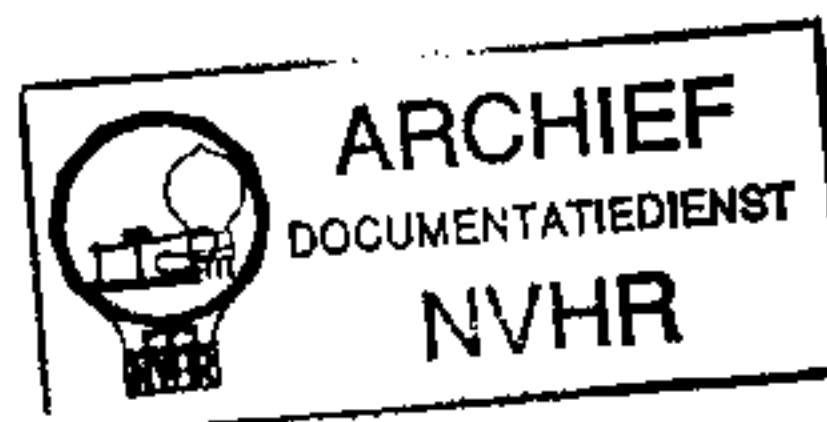
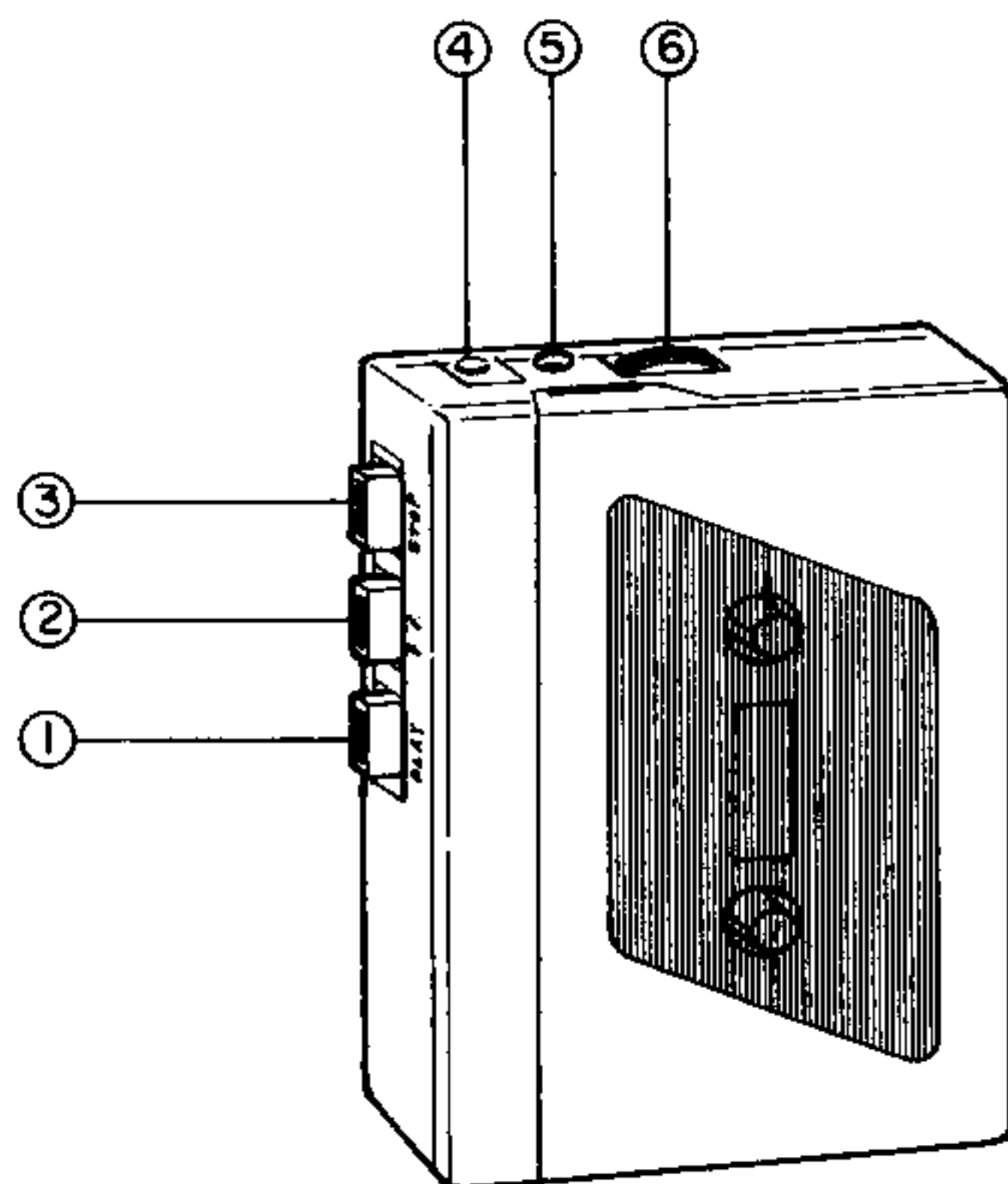


Service  
Service  
Service

Ned. Ver. v. Historie v/d Radio



# Service Manual



## CONNECTIONS CONTROLS

|    |                   |       |
|----|-------------------|-------|
| 1. | Play              | S101  |
| 2. | F. F.             | S101  |
| 3. | Stop              | S101  |
| 4. | Ext. power supply | J102  |
| 5. | Headphone         | J101  |
| 6. | Volume            | VR101 |

36 740 A 8

For /17 read for 4822 ... .. 4H ... ..

Documentation Technique Service Dokumentation Documentazione di Servizio Huolto-Ohje Manual de Servicio Manual de Servicio



"Pour votre sécurité, ces documents doivent être utilisés par des spécialistes agréés, seuls habilités à réparer votre appareil en panne".

Subject to modification

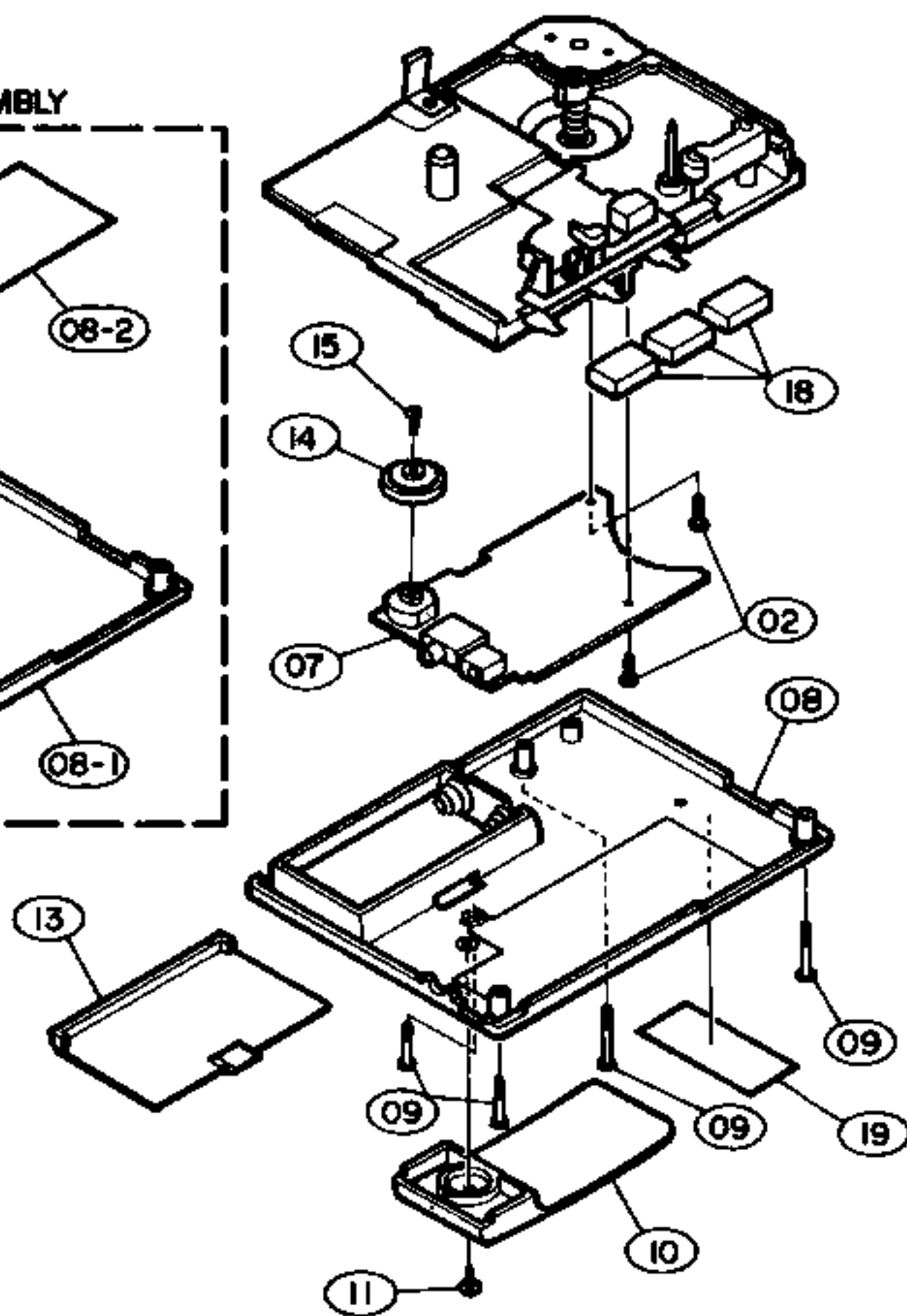
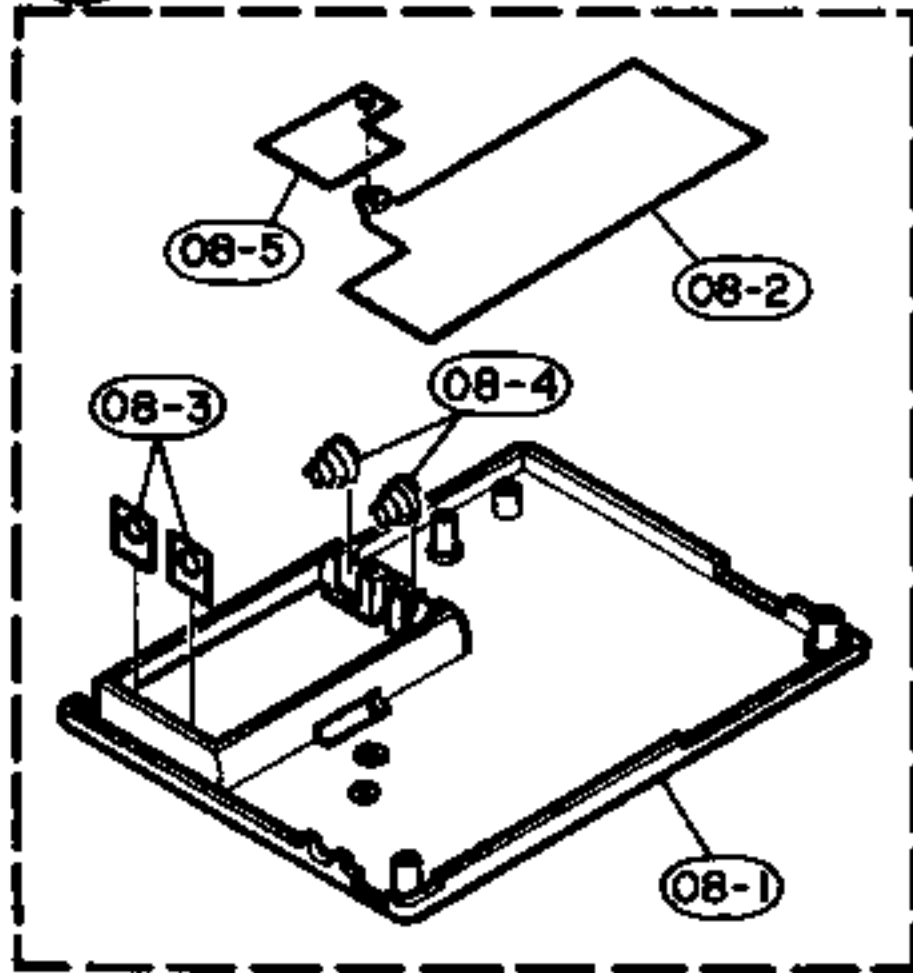
4822 725 20408

Printed in The Netherlands

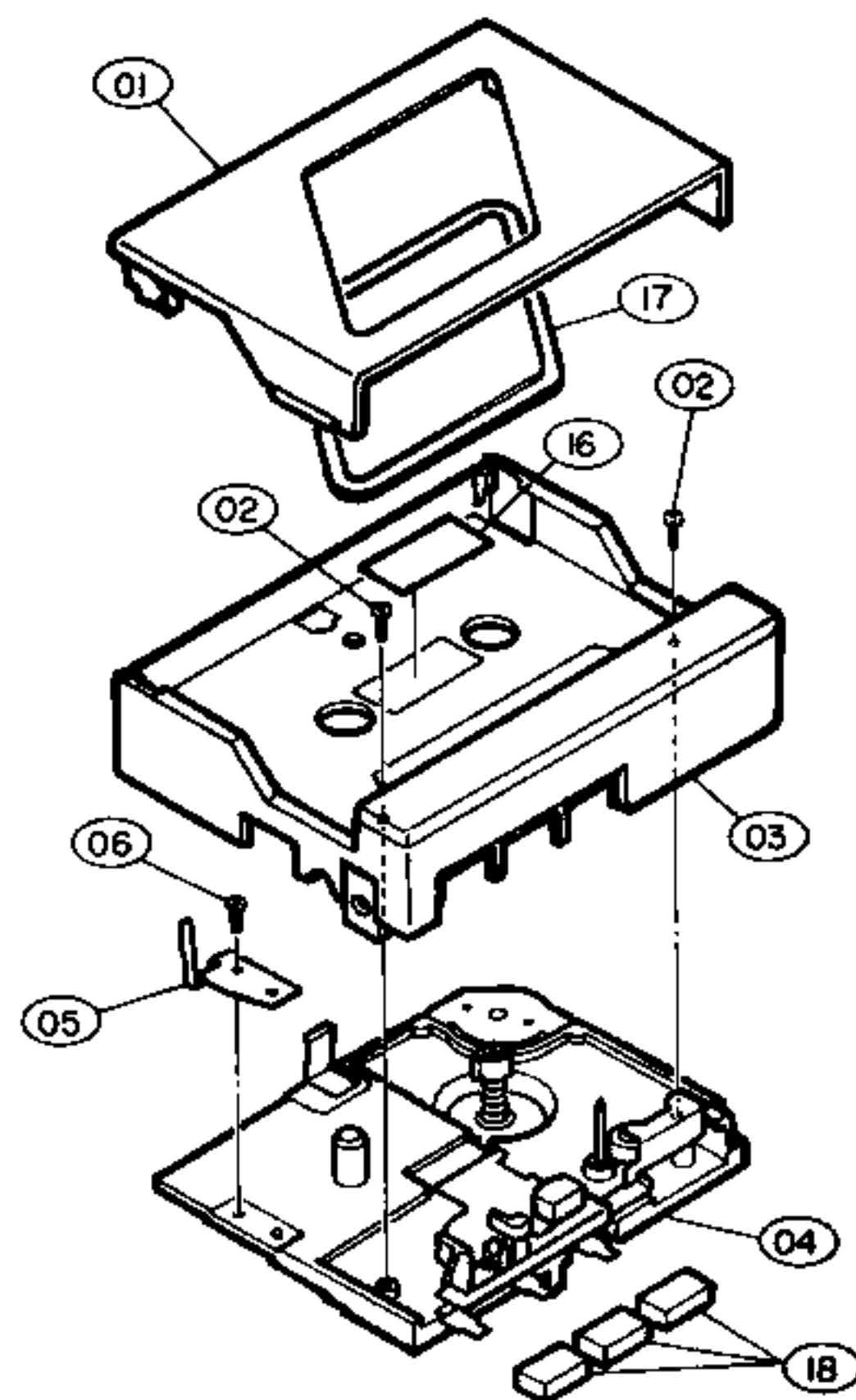
**PHILIPS**

Published by  
Audio/Video Service

**08 CABINET BACK ASSEMBLY**



36 738A8

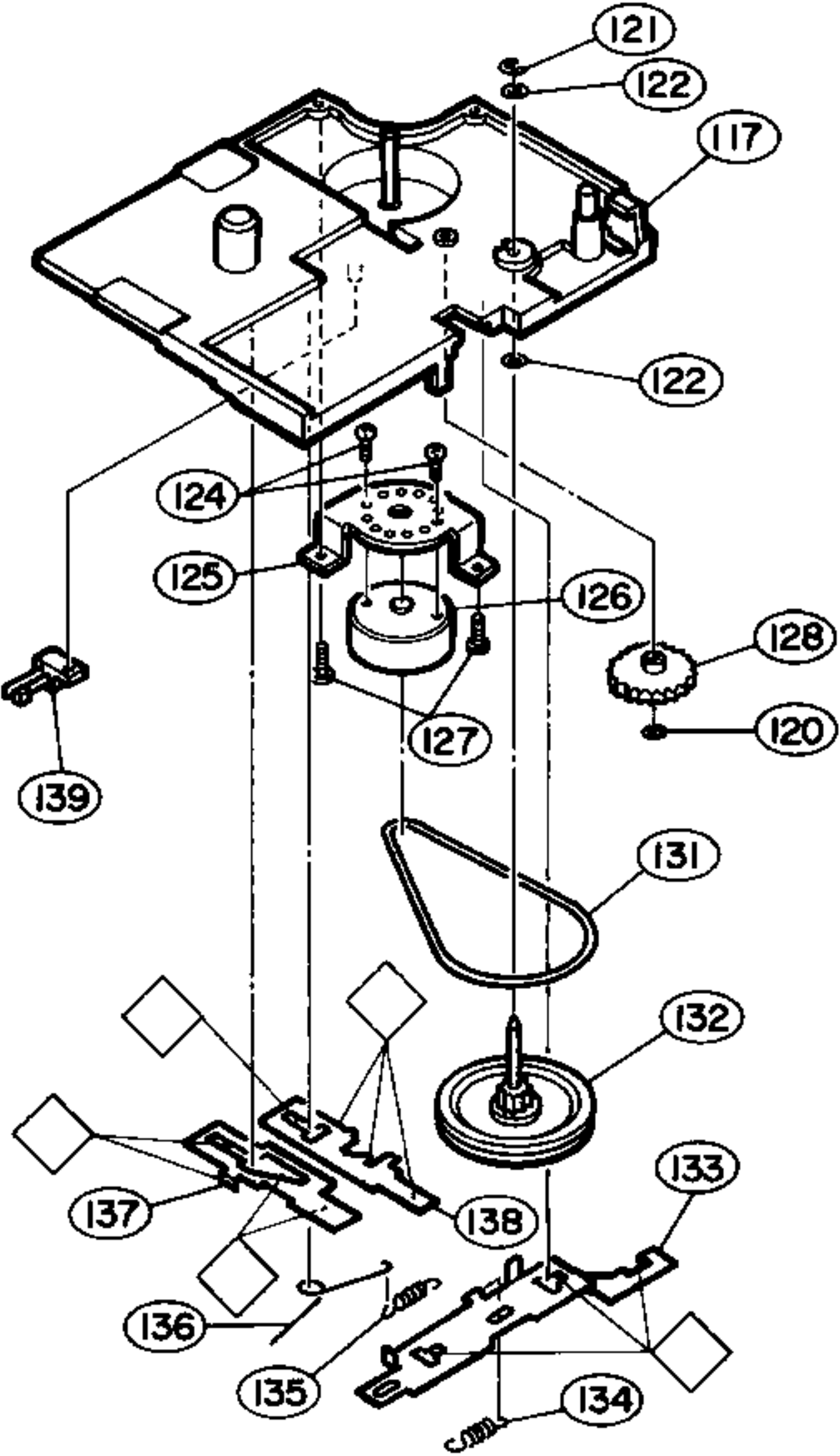


36 738A8

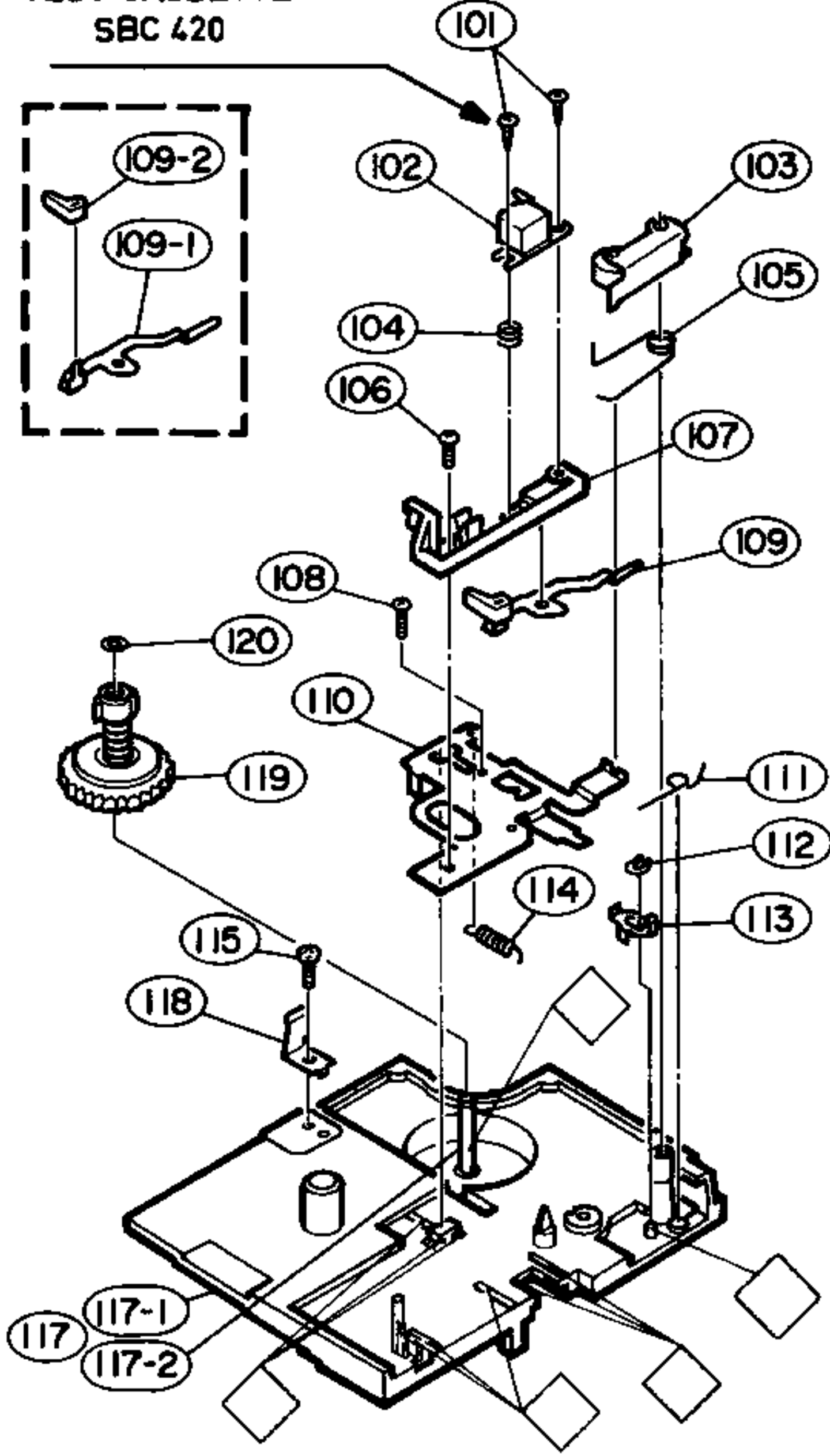
Only those parts of which the Service code numbers are stated are normal Service parts

|    |                |
|----|----------------|
| 01 | 4822 443 61441 |
| 03 | 4822 443 40181 |
| 08 | 4822 443 50549 |
| 10 | 4822 403 52202 |
| 13 | 4822 443 61442 |
| 14 | 4822 413 41248 |
| 17 | 4822 450 60475 |
| 18 | 4822 410 23628 |

AZIMUTH  
TEST CASSETTE  
SBC 420



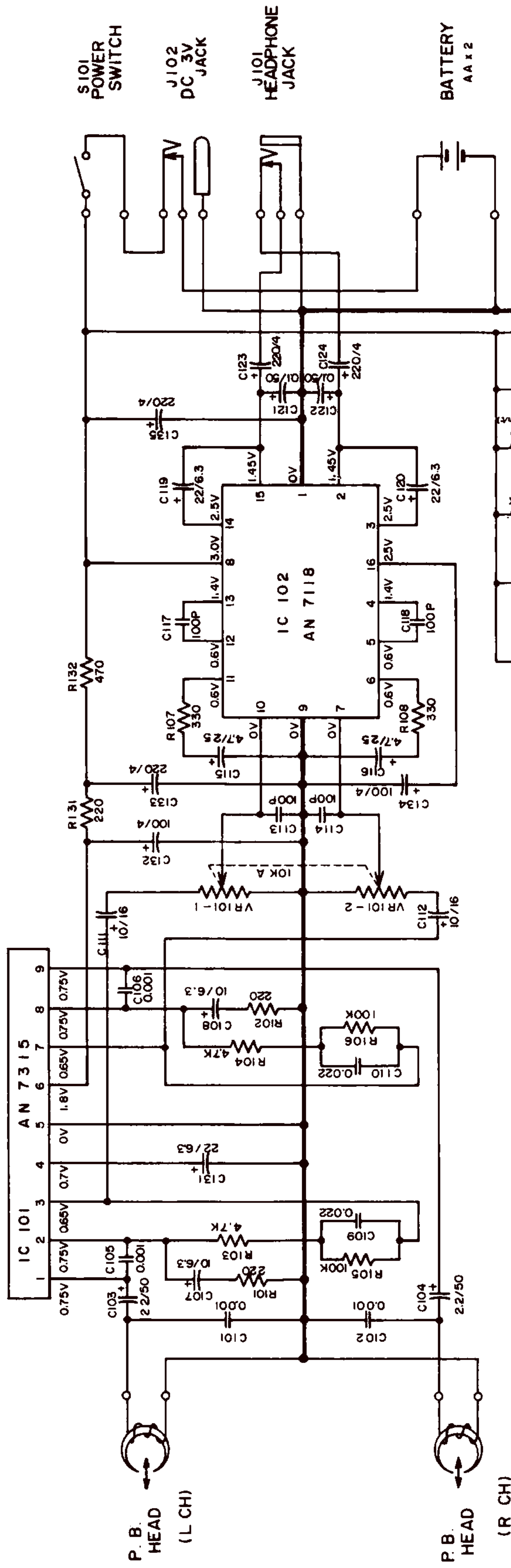
36 736A8



◇ SHELL ALVANIA 2 4822 389 10001

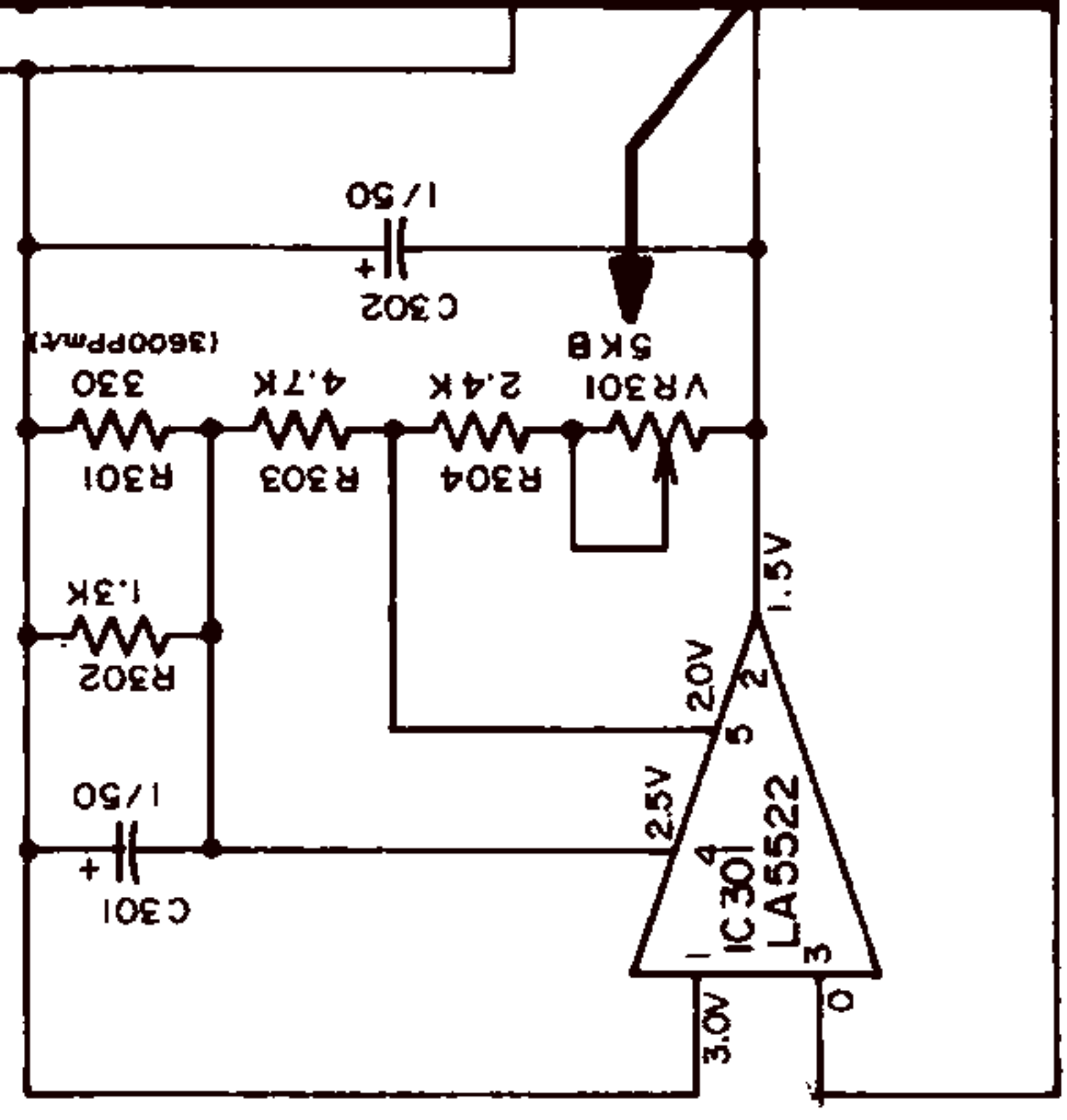
36 737A8

|     |                |
|-----|----------------|
| 102 | 4822 249 30074 |
| 103 | 4822 403 40158 |
| 119 | 4822 528 10504 |
| 126 | 4822 361 20516 |
| 131 | 4822 358 30439 |



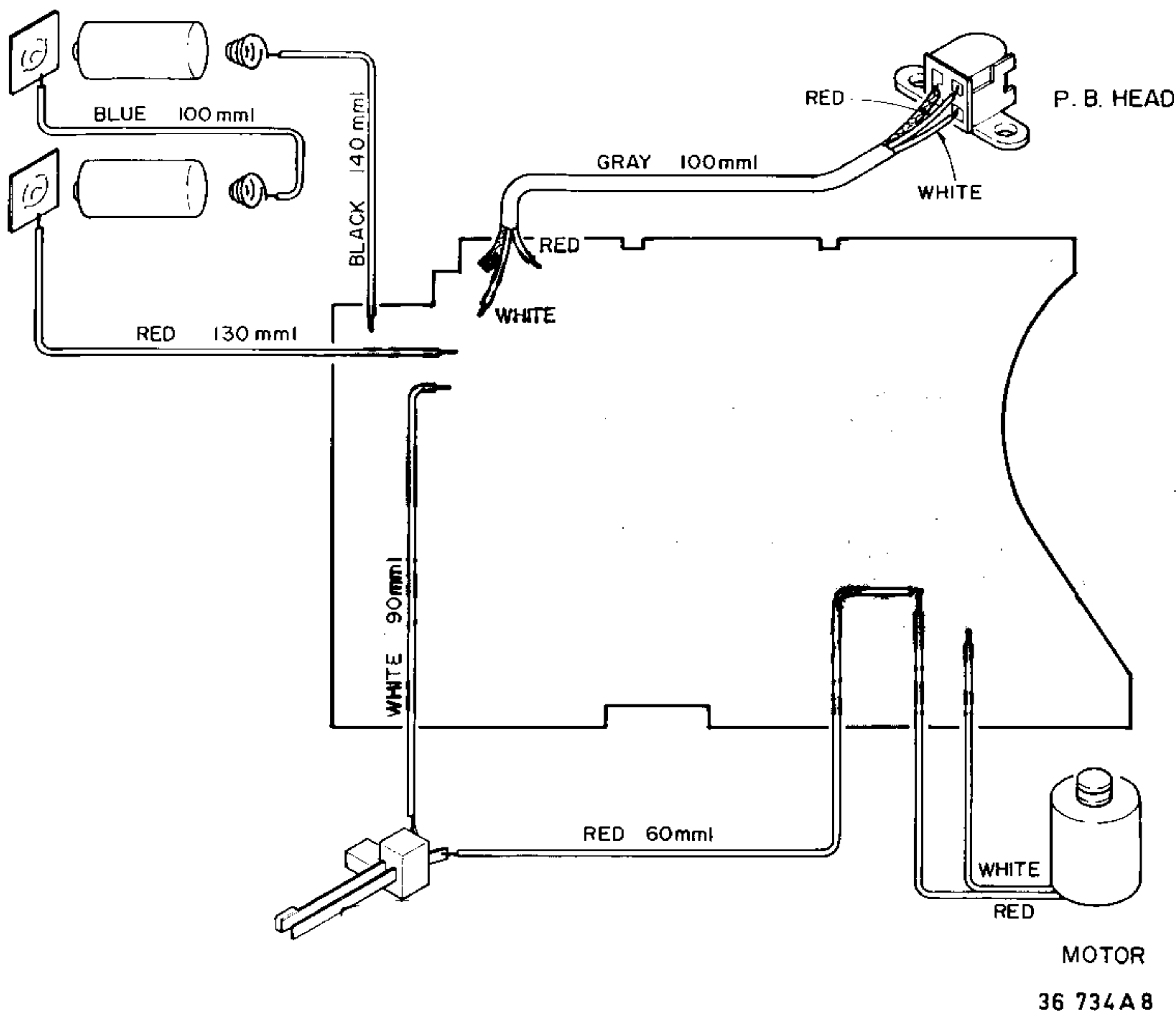
NOTE:

1. RESISTANCE VALUES ARE IN OHMS, K = 1000.
2. CAPACITANCE VALUES ARE IN  $\mu$ F UNLESS OTHERWISE NOTED.
3. VOLTAGES MEASURED FROM POINT INDICATED TO CHASSIS GROUND WITH VACUUM TUBE VOLT METER (VTVM).
4. VOLTAGE TOLERANCE  $\pm 10\%$ .
5. TOTAL BATTERY DRAIN IN PLAYBACK 180 mA.



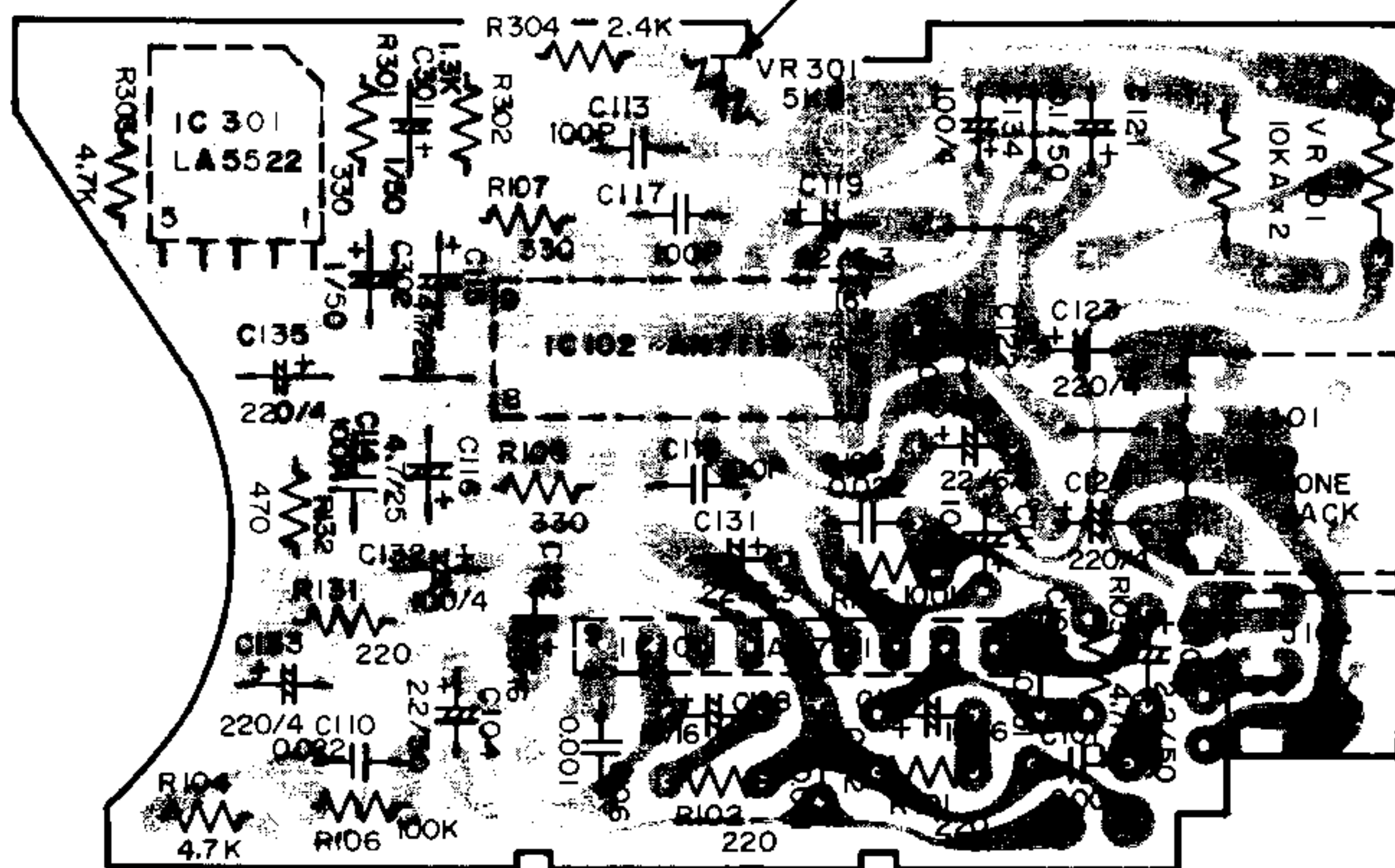
|       |                |
|-------|----------------|
| VR101 | 4822 105 10477 |
| VR301 | 4822 101 10572 |
| IC101 | 4822 209 82547 |
| IC102 | 4822 209 82548 |
| IC301 | 4822 209 81697 |
| J101  | 4822 267 30565 |
| J102  | 4822 267 30605 |

# BATTERY



## TAPE SPEED

TEST CASSETTE  
SBC 420



36 733 A 8