

SONY SERVICE MANUAL

US Model
Canadian Model
E Model

CORRECTION-1

Please correct your service manual.

 : Corrected portion

Page

Incorrect

Correct

2-2. ELECTRICAL ADJUSTMENTS

Note: The adjustment should be performed in the order given in the service manual. As a rule, adjustments about playback should be performed before those about recording. The adjustments should be performed for L-CH and R-CH.

- Switches and controls should be set as follows unless otherwise specified.
DOLBY NR switch: OFF

- Standard Record:
Deliver the standard input signal level to the input jack and set the REC LEVEL control to obtain the standard output signal level.

— Record Mode —

0 dB=0.775 V

• Standard Input Level

Input terminal	LINE OUT (CN601 Pin ①, ⑤)
Source impedance	10 kΩ
Input level	0.25 V (- 10dB)

• Standard Output Level

Output terminal	LINE OUT (CN601 Pin ②, ④)
Load impedance	47 kΩ
Output level	0.32 V (- 7.7 dB)

2-2. ELECTRICAL ADJUSTMENTS

Note: The adjustment should be performed in the order given in the service manual. As a rule, adjustments about playback should be performed before those about recording. The adjustments should be performed for L-CH and R-CH.

- Switches and controls should be set as follows unless otherwise specified.
DOLBY NR switch: OFF
TAPE SELECTOR switch: TYPE-1 (NORMAL)

- Standard Record:
Deliver the standard input signal level to the input jack and set the REC LEVEL control to obtain the standard output signal level. Before recording short in CN505 with a lead wire, otherwise MUTING function and output signal does not appear at LINE-OUT terminals.

— Record Mode —

0 dB=0.775 V

• Standard Input Level

Input terminal	LINE OUT (CN601 Pin ①, ⑤)
Source impedance	10 kΩ
Input level	0.5 V (- 3.8 dB)

• Standard Output Level

Output terminal	LINE OUT (CN601 Pin ②, ④)
Load impedance	47 kΩ
Output level	0.5 V (- 3.8 dB)

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3	<ul style="list-style-type: none"> Test tape <table border="1"> <thead> <tr> <th>Type</th><th>Signal</th><th>Used for</th></tr> </thead> <tbody> <tr> <td>P-4-A100</td><td>10 kHz, - 10 dB</td><td>Azimuth adjustment</td></tr> <tr> <td>P-4-L300</td><td>315 Hz, 0 dB</td><td>PB level adjustment</td></tr> <tr> <td>WS-48A</td><td>3 kHz, 0 dB</td><td>Tape speed adjustment</td></tr> </tbody> </table>	Type	Signal	Used for	P-4-A100	10 kHz, - 10 dB	Azimuth adjustment	P-4-L300	315 Hz, 0 dB	PB level adjustment	WS-48A	3 kHz, 0 dB	Tape speed adjustment	<ul style="list-style-type: none"> Test tape <table border="1"> <thead> <tr> <th>Type</th><th>Signal</th><th>Used for</th></tr> </thead> <tbody> <tr> <td>P-4-A100</td><td>10 kHz, - 10 dB</td><td>Azimuth adjustment</td></tr> <tr> <td>P-4-L300</td><td>315 Hz, 0 dB</td><td>PB level adjustment</td></tr> <tr> <td>WS-48B</td><td>3 kHz, 0 dB</td><td>Tape speed adjustment</td></tr> </tbody> </table>	Type	Signal	Used for	P-4-A100	10 kHz, - 10 dB	Azimuth adjustment	P-4-L300	315 Hz, 0 dB	PB level adjustment	WS-48B	3 kHz, 0 dB	Tape speed adjustment
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