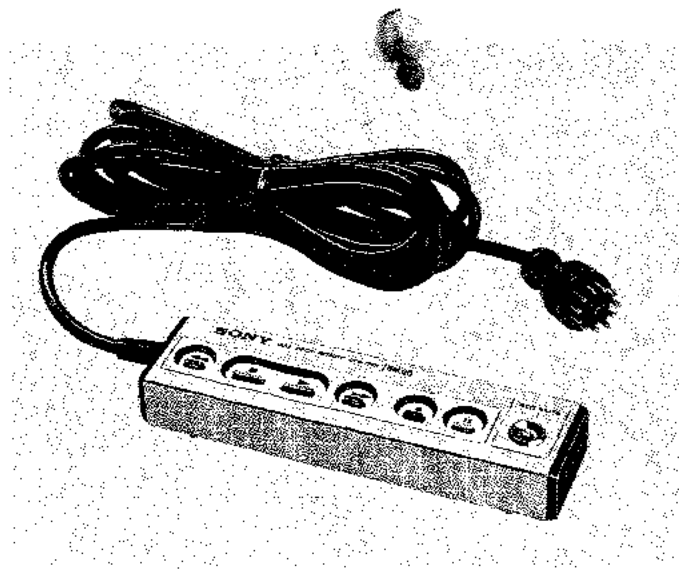


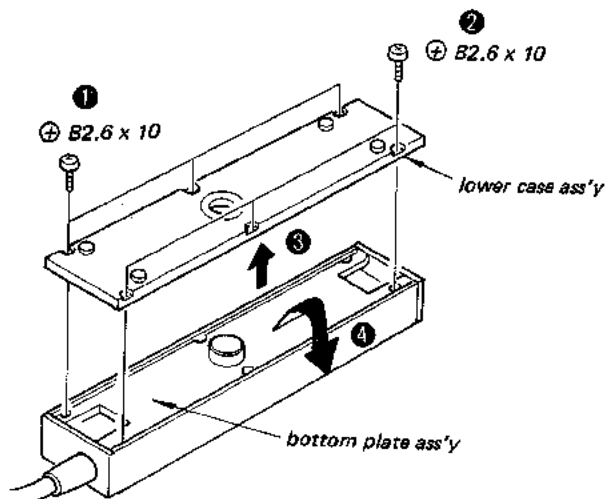


REMOTE CONTROL

1. SPECIFICATIONS

Dimensions:	188 (w) x 33 (h) x 50 (d) mm
	7 ⁷ / ₁₆ (w) x 1 ⁵ / ₁₆ (h) x 2 (d) inches
Weight:	Approx. 630g (1 lb 7 oz) with cord
Cord:	Approx. 4m (13 feet, 2 inches)
Supplied Accessories:	Stand adaptor: SAD-24 (PF ¹ / ₂ " to U ¹ / ₄ ")
	Stand adaptor: SAD-25 (U ⁵ / ₁₆ " to PF ¹ / ₂ ")

2. BOTTOM PLATE ASS'Y REMOVAL



3. CONTACT RESISTANCE OF PUSH BUTTON

If the tape recorder does not operate properly by pushing the push button (REW, STOP, FWD, FF, REC, PAUSE or REC MUTE) on RM-30, supposing the contact resistance of the button is increased,

proceed the following steps to be the correct operation.

1. Disconnect RM-30 from the tape recorder.
2. Connect VOM as shown in Fig. 1. Then, push the each button one after another.
3. If the resistance value indicates more than 1 k-ohm, remove the lower case to take off the push button switch board. Then, clean the contact piece with a denatured-alcohol-moistened swab as shown in Fig. 2.

Note: Don't scrub the carbon granules strongly to avoid damage.

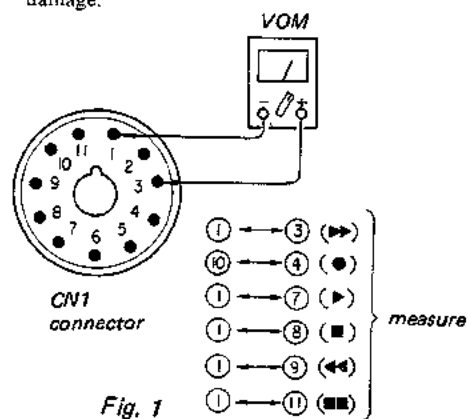


Fig. 1

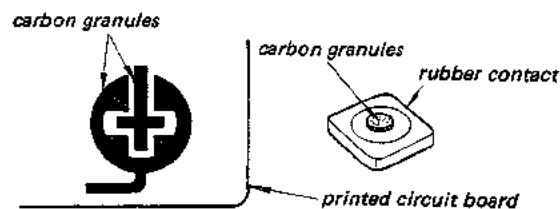


Fig. 2

4. CIRCUIT DESCRIPTION

When connecting RM-30 to the tape recorder, the push buttons except REC MUTE button are connected in parallel with the operation button on the tape recorder. Thus, the tape recorder is operated by the each push button on RM-30 as same as the tape recorder function button.

REC MUTE Operation (In the case that RM-30 is connected to EL-7.)

1. When pushing REC MUTE button, Q746 turned on. (route **A**)
2. Q501 turned off, so Q306 and Q307 turned on. (route **B**)
3. As the result, the recording signal is muted.

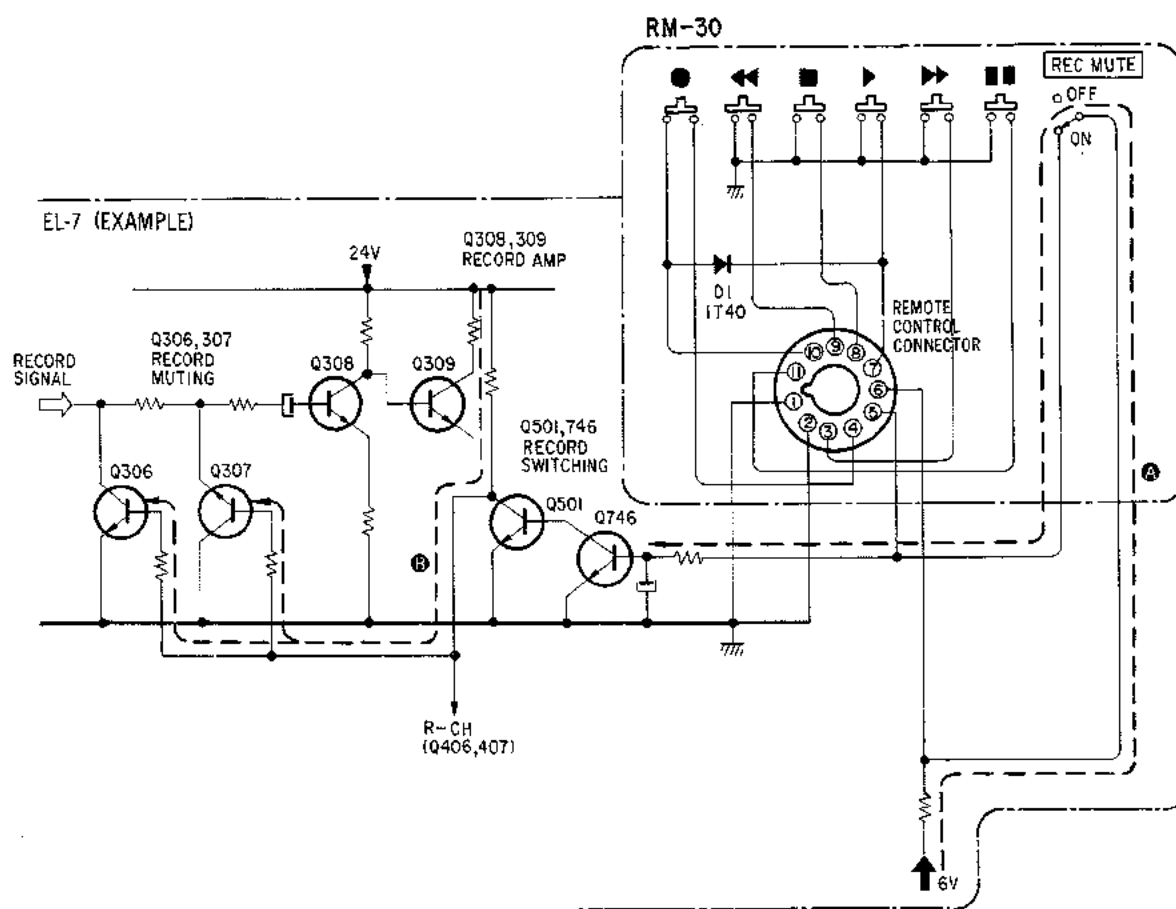
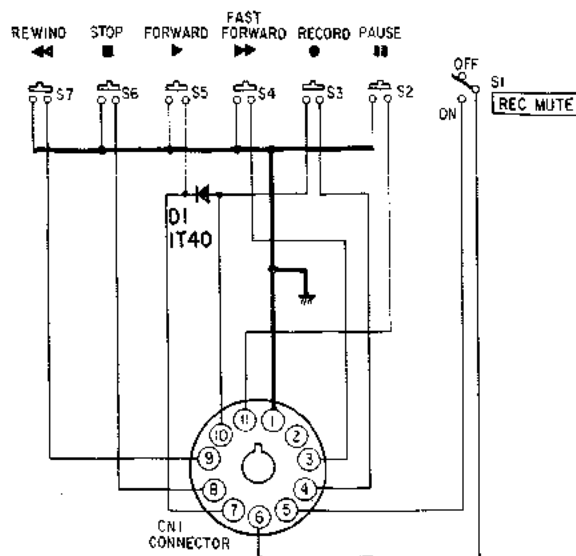


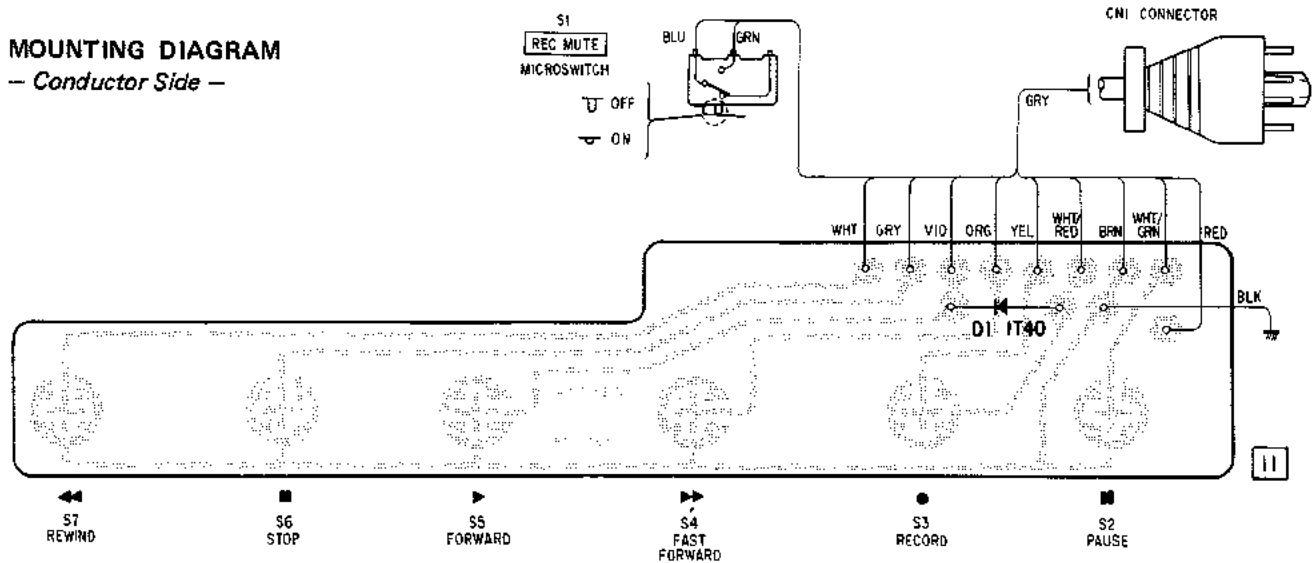
Fig. 3

5. SCHEMATIC DIAGRAM



6. MOUNTING DIAGRAM

— Conductor Side —



7. ELECTRICAL PARTS LIST

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
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SEMICONDUCTOR

D1 ⓑ 1T40

MISCELLANEOUS

SI 1-516-544-00 (F) Microswitch, REC MUTE
1-551-232-00 (M) Cord, remote control (w/ Connector)

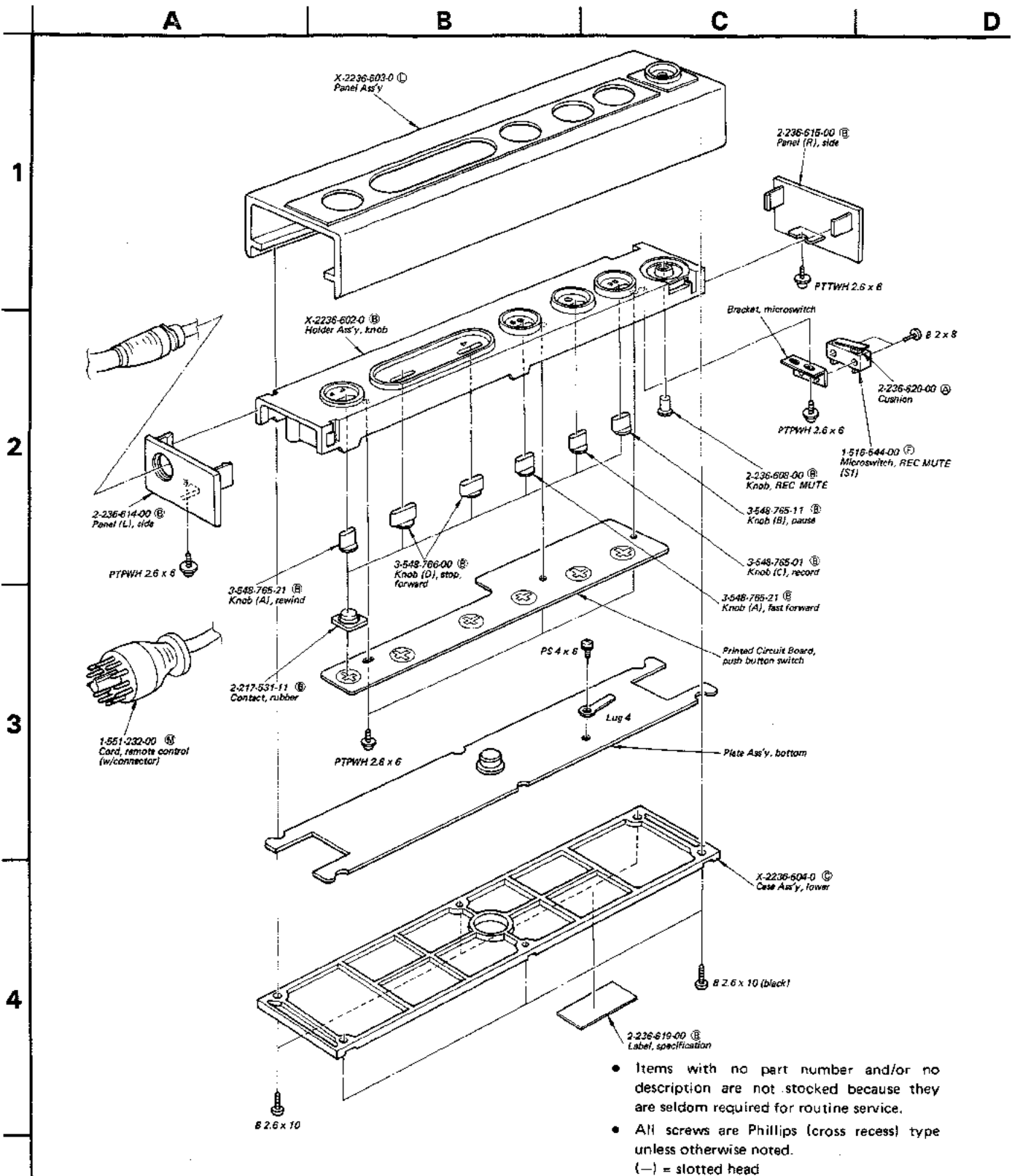
ACCESSORIES AND PACKING MATERIALS

Part No.	Description
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2-100-961-00 (B) Adaptor, stand; SAD-24
2-236-617-00 (B) Carton
2-521-203-00 (D) Adaptor, stand; SAD-25
3-701-628-00 (A) Bag, plastic
3-770-034-11 (B) Manual, instruction

• Circled letters (A to Z) are applicable to European models only.

8. EXPLODED VIEW



Sony Corporation