

SECTION 1 SERVICING NOTES

This set detects the rotation of GEAR (S) using the PH701 (photo reflector). The PH701 is mounted on the MAIN board, and therefore the GEAR cannot be detected with the MAIN board removed. As a result, the motor cannot be controlled, causing malfunction. Further, the S702 (FWD/REV switch) is also mounted on the MAIN board, and with the board removed, the mechanism position cannot be detected and the operation is not changed over. Therefore, when the voltage check is executed with the MAIN board removed, follow the procedure provided below.

Note : Do not move the S702 switch position when removing the MAIN board.

If it is moved, the set will not be changed over to the selected mode. In this case, reconnect the MAIN board to the set and retry the work from the beginning.

1. Setting
 - 1) Refer to "3. DISASSEMBLY", and remove the cabinet and open the MAIN board.
 - 2) Connect the MAIN board to the M901 (motor) and PM901 (plunger) using jumper wires.
 - 3) Short the ATS terminals.
 - 4) Press and fixed the S701 (CASSETTE HOLDER).
 - 5) Supply 1.5V to the battery terminals ⊕ and ⊖ using a stabilized power supply.

2. FF, REW Modes
 - 1) Input a square wave to the TP35 (PHOTO IN) and TP23 (GND). (See figure below)
 - 2) Press the S704 (STOP) for selecting STOP mode.
 - 3) Press the S706 (FF) or S707 (REW).

3. PLAY mode
 - 1) Input a square wave to the TP35 (PHOTO IN) and TP23 (GND). (See figure below)
 - 2) Press the S704 (STOP) for selecting STOP mode.
 - 3) Press the S705 (PLAY). (Each time the switch is pressed, the mode is changed over)

— MAIN BOARD (Side B) —

