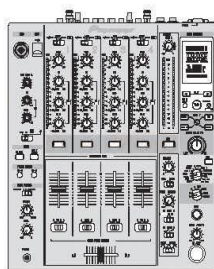


Pioneer

Service Manual



DJM-750-K

ORDER NO.
RRV4457

DJ MIXER

DJM-750-K

DJM-750-S

THIS MANUAL IS APPLICABLE TO THE FOLLOWING MODEL(S) AND TYPE(S).

Model	Type	Power Requirement	Remarks
DJM-750-K, DJM-750-S	SYXJ8	AC 220 V to 240 V	
DJM-750-K, DJM-750-S	UXJCB	AC 120 V	
DJM-750-K, DJM-750-S	LXJ	AC 110 V to 120 V or 220 V to 240 V	
DJM-750-K, DJM-750-S	KXJ5	AC 220 V	
DJM-750-K, DJM-750-S	XJCN5	AC 220 V to 240 V	



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5.6 ABOUT POLYSWITCH

This unit monitors the voltages of the main power-supply ICs, using the voltage-monitoring circuit. As resettable fuses (PolySwitches) are also used, some circuits cannot be monitored by the voltage-monitoring circuit when any resettable fuse is activated.

The resettable fuse opens when excess current flows and will be restored to a conductive state after the cause of the corresponding circuit error is removed. (Replacement of the resettable fuse is not required if the corresponding circuit error is remedied.)

Circuits using the resettable fuses

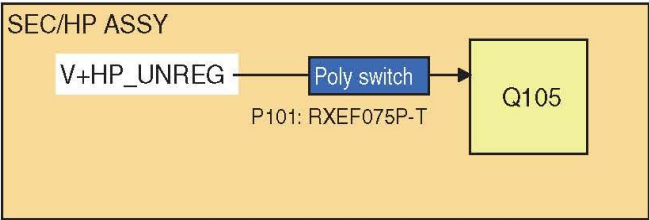
SEC/HP ASSY

Power-supply line using a resettable fuse: V+HP_UNREG

A circuit in the SEC/HP Assy may be in failure if the voltages of the above-mentioned power in the SEC/HP Assy are 0 V, with the UTILITY LED (STBY_LED) not flashing.

Possible causes: Abnormal or no HP output

Item to be checked: Check if there is any abnormality in the periphery of Q105 or Q106.



Diagnostic procedure when any resettable fuse is activated

1. Unplug the AC power cord.
2. Check for any error, such as short-circuiting or defective parts, in the circuits downstream from the resettable fuse.
3. Repair the defective part.

5.7 ABOUT PROTECTOR

This unit uses ICPs (IC protectors) in MASTER1 output circuit.

If the specified signal from the MASTER 1 connectors (XLR) is not properly output, check if any ICP is activated.

MAIN ASSY

MASTER1 L

MASTER1 R

