

SONY®

Service Bulletin

NO:HIFI2-01-008

(1/3)

SUBJECT: Change in Laser Power Specification of KMS-260E

DATE: April, 2001

MODEL (S): Gen MDS, MDM-5, MDM-7

Symptom: The Laser power specification has changed with the introduction of a new OP (KMS-260E).

Solution: Adjust the Laser power to the new specification when using the KMS-260E optical assembly.

Adjustment/Check	KMS-260A/260B	KMS-260E(New specification)
LDPOWER ADJUST "LD 0.9mW"	0.85~0.91mW	0.9~0.96mW(0.93+/-0.03)
LDPOWER ADJUST "LD 7.0mW"	6.90~7.10mW	7.2~7.30mW(7.25+/-0.05)
LDPOWER CHECK "LD 0.9mW"	0.85~0.91mW	0.9~0.96mW(0.93+/-0.03)
LDPOWER CHECK "LD 7.0mW"	6.80~7.20mW	7.0~7.50mW(7.25+/-0.25)

How to distinguish diff rent OP

		KMS-260A	KMS-260B	KMS-260E
(1)	Color of Glue For PDIC section	Pink	Pink	White
(2)	Shape of FPD Plate	Plate size: Small	Plate size: Large	Plate size: Small
		A Large hole is visible on SL Base.	A hole is invisible on SL Base.	A small hole is visible on SL Base.
(3)	Resistor for generating APC Voltage	Variable Resistor Type 2	Variable Resistor Type 2	Variable Resistor Type 3 and Chip fixed resistor

SONAM660
HA01MDS503



