

Ampex AG-440 and MM audio card variations

Record/Reproduce card revision numbers

Model	Variety	Bias	Revision	
			Record	Reproduce
AG-440	All	-01	-01	-01
AG-440B	All	-03	-01, -03	-03
AG-440C	1/4"	-09*	-03	-12
	1/2"	-08	-03	-12
MM-1000	All	?**	?**	-04
MM-1100	All	-05	-01	-14***, -15
MM-1200	7.5-15ips	-08	-04	-12
	15/30ips	-08	-04	-15

* This is per the manual, but I have never seen a -09 bias card

** Manual does not specify revision, so maybe -01

*** Found in an early example of this machine, but not documented

Record EQ plug-in PWA (common to all machines, where applicable)

Revision	Speed pair	Standard	Comments
-01	7.5/15ips	NAB/NAB	
-02	3.75/7.5ips	NAB/NAB	
-03	7.5/15ips	CCIR/CCIR	Now known as IEC
-04	3.75/7.5ips	CCIR/CCIR	Ditto
-05	?	?	
-06	15/30ips	CCIR/AES	
-07	15/30ips	NAB/AES	
-08	15/30ips	NAB/AES	For MM-1200, but appears identical to -07

Reproduce EQ plug-in PWA (common to all machines, where applicable)

Revision	Speed range	Standard	Comments
-01	3.75-15ips	NAB or CCIR	Accommodates either
-02	7.5-30ips	NAB or CCIR	Ditto
-03	?	?	Found in an early MM-1100 but not documented.

Compiled from the following sources:

AG-440 and AG-445 manual issued January 1967

AG-440B/445B manual issued February 1969, changed August 1971

AG-440C manual issued April 1975, changed March 1981

MM-1000 training manual of unknown date

MM-1100 manual issued January 1974

MM-1200 manual issued October 1977, changed January 1981

Comments, errors, omissions?

Please email David Ollard via the link on Recordist.com

Last updated 14 January 2006