

Information sheet



Ampex AG-440 and MM audio card variations

Record/reproduce card revision numbers

Model	Variety	Revision		
		Bias	Record	Reproduce
AG-440	All	-01	-01	-01
AG-440B	1/4"	-05	-01	-03
	1/2"	-05	-01	-05
	Maybe 1" *	-04	-01	-07
	**	-03	-03	
AG-440C	1/4"	-09***	-03	-12
	1/2"	-08	-03	-12
	1"	-05	-03	-12
MM-1000	All	-04, -05	-01	-04
MM-1100	All	-05	-01	-14****, -15
MM-1200	7.5-15ips	-08	-04	-12
	15/30ips	-08	-04	-15

* Manual lists an electronics assembly comprising these cards, but doesn't associate it to a variety

** Manual mentions these revisions without associating them to a variety or electronics assembly

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

**** 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	CCIR is now known as IEC
-04	3.75/7.5ips	CCIR/CCIR	
-05	?	?	May not exist - no references in the manuals
-06	15/30ips	CCIR/AES	
-07	15/30ips	NAB/AES	
-08	15/30ips	NAB/AES	For MM-1200, but appears identical to -07

Compiled from these manuals:

AG-440/445	Issued Jan 1967
AG-440B/445B	Issued Feb 1969, changed Aug 1971
AG-440C	Issued Apr 1975, changed Mar 1981
AG-440C-8	Issued June 1974
MM-1000	Issued Sept 1969
MM-1100	Issued Jan 1974
MM-1200	Issued Oct 1977, changed Jan 1981

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	Accommodates either
-03	?	?	Found in an early MM-1100 but not documented.