

EQUIPMENT

The TT-5A Television Broadcast Transmitting Equipment is identified by RCA Reference Number MI-19205-A, -C for Channels 2 to 6 (54-86 mc) and by Reference Number MI-19205-B, -D for Channels 7 to 13 (174-216 mc). Items supplied under these reference numbers are as follows:

QUAN.	DESCRIPTION	RCA REFERENCE NUMBER	
		MI-19205-A, -C CHAN. 2-6	MI-19205-B, -D CHAN. 7-13
1	Aural Exciter.....	MI-19031	MI-19031
1	Aural Driver.....	MI-19032-A, -C	MI-19032-B, -D
1	Aural Rectifier.....	MI-19033	MI-19033
1	Power Control Unit.....	MI-19034, -A	MI-19034, -A
1	Visual Modulator Rectifier.....	MI-19035	MI-19035
1	Visual Rectifier.....	MI-19036	MI-19036
1	Visual R-F Rectifier.....	MI-19037-A, -C	MI-19037-B, -D
1	Visual Modulator.....	MI-19038	MI-19038
1	Aural Amplifier.....	MI-19039-A	MI-19039-B
1	Visual Amplifier.....	MI-19040-A	MI-19040-B
1 set	Accessories and Installation Hardware.....	MI-19108, -A	MI-19108, -A
1 set	Installation Wiring Material.....	MI-19109, -A	MI-19109-A
1 set	Frequency Determining coils (1 Chan. only).		
	Channel 2.....	MI-19110-2, -C2	
	Channel 3.....	MI-19110-3, -C3	
	Channel 4.....	MI-19110-4, -C4	
	Channel 5.....	MI-19110-5, -C5	
	Channel 6.....	MI-19110-6, -C6	
	Channel 7.....		MI-19110-7
	Channel 8.....		MI-19110-7
	Channel 9.....		MI-19110-9
	Channel 10.....		MI-19110-11
	Channel 11.....		MI-19110-11
	Channel 12.....		MI-19110-13
	Channel 13.....		MI-19110-13
3	TMV-129-C Crystal Unit (including crystal ground to specified frequency).....	MI-19400-1	MI-19400-1
2	TMV-129-G Crystal Unit (including crystal ground to specified frequency).....	MI-19450-A	MI-19450-A
1	Touch-Up Finish Kit.....	MI-28153	MI-28153
1 set	Equipment Tubes.....	MI-19030-A	MI-19030-B
*	Spare Tubes		
	100% Replacement.....	MI-19030-A	MI-19030-B
	FCC Requirement.....	MI-19050-A	MI-19050-B
1	Water Cooling Equipment.....	MI-19045, -A	MI-19045, -A
1	Control Console (less power supply).....	MI-19202-A	MI-19202-A
1	Vestigial Sideband Filter (1 Chan. only)		
	Channel 2.....	MI-19104-C2, 19114-A2	
	Channel 3.....	MI-19104-C3, 19114-A3	
	Channel 4.....	MI-19104-C4, 19114-A4	
	Channel 5.....	MI-19104-C5, 19114-A5	
	Channel 6.....	MI-19104-C6, 19114-A6	
	Channel 7.....		MI-19104-D1
	Channel 8.....		MI-19104-D2
	Channel 9.....		MI-19104-D3
	Channel 10.....		MI-19104-D4

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EQUIPMENT (Continued)

QUAN.	DESCRIPTION	RCA REFERENCE NUMBER	
		MI-19205-A,-C CHAN. 2-6	MI-19205-B,-D CHAN. 7-13
*	Vestigial Sideband Filter (Cont'd.)		
	Channel 11		MI-19104-D4
	Channel 12		MI-19104-D5
	Channel 13		MI-19104-D6
1	Transmission Line	MI-19111	MI-19104-D7, 19114-B7
*	Television Station Monitoring Equipment.	MI-19111	MI-19111
*	R-F Load and Wattmeter	MI-19024-A	MI-19024-A

* Supplied if and in quantity as specified on sales order.

The MI-19203 Television Station Monitoring Equipment listed in the preceding table consists of the following units. These items or similar units are required for complete transmitter monitoring and are available on separate order.

TELEVISION STATION MONITORING EQUIPMENT

QUANTITY	DESCRIPTION	RCA REFERENCE
1	Sound Monitoring Equipment Rack	MI-19123
1	Picture Monitoring Equipment Rack	MI-19124
1	86-A Series Limiting Amplifier including tubes in place.....	MI-11216-C
1	BA-4 Series Monitoring Amplifier	MI-11223
1	BR-2 Series Shelf for BA-4 Series Monitoring Amplifier	MI-11599
1	AM Carrier Deviation Meter	MI-19116-4
1	FM Carrier Deviation Meter	MI-19116-5
1	FM/Modulation Monitor Meter	MI-19116-3
1	580 Series Regulated Power Supply including tubes in place	MI-21523-B1
1	WP-33 Series Regulated Power Supply (for MI-19202-A Control Console Equipment) including tubes in place.....	MI-26085
1	TA-5 Series Stabilizing Amplifier including tubes in place	MI-26160
1	Video Jack Panel	MI-26245
1	WF-49B AM Frequency Monitor - Channels 2 through 13 including tubes in place.....	MI-30049-A
1	WF-50A AM Frequency Monitor-(Channels 2-13, including tubes in place)*	MI-30050-B
1	FM Frequency and Modulation Monitor.....	*
1	WM-12A Visual Monitor Converter including tubes in place (less power supply).....	MI-30012-A
1	WM-13A Visual Modulation Converter including tubes in place (less power supply)	MI-30013-A
1	Regulated Power Supply (for WM-12A and WM-13A) including tubes in place	MI-8262
2	57-C Switch and Fuse Panel	MI-4395-B

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TELEVISION STATION MONITORING EQUIPMENT (Continued)

QUANTITY	DESCRIPTION	RCA REFERENCE
2	Blank Panel (5-1/4")	MI-4592-B
1	Blank Panel (7")	MI-4593-A
1	36-B Blank Panel and shelf (for 86-A Limiting Amplifier)	MI-4682-H
1	Panel (for BA-4 Monitoring Amplifier)	MI-11598
1	Set of Filler Strips	MI-19119
1	Outlet Panel	MI-19120
1	Meter Panel (2-meter mounting)	MI-19125-1
1	Meter Panel (1-meter mounting)	MI-19125-2
1	Pre-emphasis Network Panel	MI-19126
1	Blank Panel (1-3/4")	MI-26525-1
1	Set of cables for WM-12A Visual Monitor Converter:	
	Four-conductor shielded - 55 ft. long	MI-54
	Two-conductor shielded - 55 ft. long	MI-79
	Two-conductor shielded - 55 ft. long	MI-82
	Two-conductor shielded - 55 ft. long	MI-78
1	Set of Cables for WM-13A Visual Modulation Converter (same as preceding item)	
3	Patch Cords for aural circuits	MI-4652-2B
3	Patch Cords for visual circuits	MI-7233-4
8	Dual Connector Plugs for visual circuits	MI-19118

* General Radio, Type 1170-A.