

EQUIPMENT TEST LIST

PROGRAM TRANSMISSION SYSTEMS AND SERVICES

SEE SECTION 010-300-011 FOR EQUIPMENT TEST LIST INSTRUCTION

EQUIPMENT TEST LIST

B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320			PROGRAM TRANSMISSION SYSTEMS AND SERVICES			
320-1			CLASSES OF PROGRAM SERVICE, ASSOCIATED			
			EQUIPMENT AND TESTS			
320-126			Schedules C and D Program Channels Using			
			Voice Frequency Facilities			
320-126-500	2		TESTS AND ADJUSTMENTS			
		3	NONREPEATERED PROGRAM CIRCUIT UNIT			
			Measure Transmission Frequency Response	MR	12M	
			Between PGCU Terminals			
		4	REPEATERED PROGRAM CHANNEL (INCLUDES			
			CARRIER FACILITIES)			
			Measure the 1000-Hz Loss	MR	W	
			Measure the Overall Transmission Frequency	MR	M	
			Response			
			TWO-POINT REPEATERED CHANNEL WITH SPECIAL			
			TERMINAL BRIDGES			
			Measure the Transmission Frequency Response	MR	6M	
			Between the Program Channel Terminals			
320-127			Schedules C and D Program Channels Using			
			Carrier Telephone Systems			
320-127-500	4		TESTS AND ADJUSTMENTS			
ADDENDUM	1		Part 2 Adjustment of Program Level	MR	W	
			Part 3A Transmission Frequency Response Test	MR	M	
320-135			Metropolitan Area Program Circuits			
320-135-300	3		PROCEDURES FOR ESTABLISHING AND MAINTAINING			
			LOCAL PROGRAM CIRCUITS			
			Part 7 ROUTINE MAINTENANCE			
		B	OVERALL CIRCUIT—PERMANENT SERVICES			
			Check Equalization	MR	12M	
			Noise and Crosstalk Observations	MR	12M	
320-176			Volume Indicators—752, 753, and 754 Types			
320-176-100	2		DESCRIPTION			
			Part 3 CALIBRATION AND CHECK TESTS			
		A	1000-Hz Calibration	MR	M	
320-177			Volume Indicators—KS-16652, KS-16653,			
			and KS-16654 Types			
320-177-100	1		DESCRIPTION			

EQUIPMENT TEST LIST						
B.S.P.	ISS	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320-177-100	1		(Cont)			
			Part 4 CALIBRATION AND TESTING			
		4.02	1000-Hz Calibration	MR	M	
320-2			OPEN WIRE AND CABLE PROGRAM SYSTEMS			
320-200-500	1		INITIAL LINEUP AND MAINTENANCE TESTS			
			Part 4 ROUTINE MAINTENANCE TESTS AND REQUIREMENTS			
		(B)	System Lineup	MR	D	
		(C)	System Frequency Check	MR	W	
		(D)	System Frequency Run	MR	M	
		(E)	Coordinated 1000-Hz Net Loss Test	MR	M	
		(F)	Coordinated Net Loss—Frequency Run	MR	6M	
			Part 3 INITIAL OVERALL LINEUP			
		(B)	Noise and Crosstalk	MR	12M	
			Part 2 AMPLIFIER SECTION—INITIAL LINEUP			
		(A)	D-C Line Measurements	MR	12M	
320-220			Cable Program System			
320-220-500	1		INITIAL LINEUP AND MAINTENANCE TESTS			
ADDENDUM	1		PART 4 ROUTINE MAINTENANCE TESTS AND REQUIREMENTS			
		(B)	System 1000-Hz Lineup	MR	D	
		(C)	Network Frequency Check	MR	W	
		(D)	Network Frequency Run	MR	M	
		(E)	Coordinated 1000-Hz Net Loss Test	MR	M	
		(F)	Coordinated Net Loss Frequency Run	MR	6M	
320-225			12C Program Amplifier			
320-225-500	1		TESTS AND ADJUSTMENTS	MR	6M	
ADDENDUM	1					
320-230			14C Program Amplifier			
320-230-500	2		TESTS AND ADJUSTMENTS	MR	6M	
320-3			CARRIER PROGRAM SYSTEMS			
320-300			Single Sideband Systems			
320-300-500	2		TESTS AND ADJUSTMENTS			
ADDENDUM	1		Part 2 TRANSMISSION TESTS			
		2.04	1000-Hz Transmission Tests	MR	D	
		2.05	TRANSMISSION FREQUENCY TESTS			

EQUIPMENT TEST LIST

B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320-300-500	2		(Cont)			
			1. For Schedule A and Schedule AA Program Circuits	MW	W	
			2. For Schedule A and Schedule AA Program Circuits	MR	M	
		Part 4	Noise Tests	MR	6M	
320-306			Electron Tube And Channel Bank Check Tests			
320-306-500	1		TESTS OF ELECTRON TUBES—ADJUSTMENT OF ASSOCIATED CIRCUITS	MR	6M	
320-307			A1 and C1 Program Terminals—Overall Tests			
320-307-501	1		TRANSMISSION TESTS	MR	12M	
320-310			A1 and C1 Terminals With HF Patching Jacks			
320-310			Transmission Tests			
320-310-501	2		TRANSMITTING DIRECTION—88-KHz CARRIER LEVEL	MR	6M	
320-310-502	1		TRANSMITTING DIRECTION—88-KHz CARRIER LEAK	MR	6M	
320-311			Reversing Circuit Tests			
320-311-502	1		RECEIVING CIRCUIT—AMPLIFIER-RECTIFIER SENSITIVITY AND TUNING	MR	12M	
320-311-503	1		RECEIVING CIRCUIT—TRANSMISSION FREQUENCY CHARACTERISTIC	MR	12M	
320-311-504	1		RECEIVING CIRCUIT—OVERALL SENSITIVITY TEST	MR	6M	
320-311-505	1		TRANSMITTING CIRCUIT—CONTROL FREQUENCY LEVEL	MR	6M	
320-312			Transmission Tests on Connecting Circuits			
320-312-503	1		CARRIER PROGRAM TERMINAL NOISE TESTS	MR	12M	
ADDENDUM	1					
320-313			A1 And C1 Terminals Without HF Patching			
320-316			Jacks			
320-313			Transmission Tests			
320-313-501	2		TRANSMITTING DIRECTION—88-KHz CARRIER LEVEL	MR	6M	
320-313-502	1		TRANSMITTING DIRECTION—88-KHz CARRIER LEAK	MR	6M	
320-314			Receiving Circuit Reversing Tests			

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320-314			(Cont)			
320-314-502	1		AMPLIFIER-RECTIFIER SENSITIVITY AND TUNING	MR	12M	
320-314-503	1		TRANSMISSION FREQUENCY CHARACTERISTIC	MR	12M	
320-314-504	1		OVERALL SENSITIVITY TEST	MR	6M	
320-315			Transmitting Circuit Reversing Tests— Control Frequency Level			
320-315-501	1		TYPE J CHANNEL GROUP	MR	6M	
320-315-502	1		TYPE K CHANNEL GROUP	MR	6M	
320-315-503	1		TYPE L OR R CHANNEL GROUP	MR	6M	
320-316			Terminal Noise Tests			
320-316-501	1		TYPE J CHANNEL GROUP	MR	12M	
ADDENDUM	1					
320-316-502	1		TYPE K CHANNEL GROUP	MR	12M	
ADDENDUM	1					
320-316-503	1		TYPE L OR R CHANNEL GROUP	MR	12M	
ADDENDUM	1					
320-320			Type K Branching Arrangements—General			
320-320-501	1		TEST OF ELECTRON TUBES—ADJUSTMENTS OF ASSOCIATED CIRCUITS	MR	6M	
320-320-502	1		CARRIER LINE BRIDGE THROUGH-LINE— CIRCUIT TRANSMISSION TESTS	MR	12M	
320-320-503	1		TRANSMITTING AMPLIFIER 60-KHz PILOT OSCILLATOR OUTPUT 60-KHz LEVEL	MR	12M	
320-320-504	1		TRANSMITTING AMPLIFIER 60-KHz PILOT OSCILLATOR OUTPUT 60-KHz EXTINCTION	MR	12M	
320-320-505	1		TRANSMITTING AMPLIFIER 60-KHz PILOT OSC OUTPUT 60-KHz FREQUENCY ADJUSTMENT	MR	12M	
320-321			Type K Branching Arrangements With HF			
320-325			Patching Jacks			
320-321			Program Branching Circuit Transmission— Tests TRMTG Direction—Branch to Line			
320-321-501	1		A1A, C1A, A1B, C1B, A1BS, AND C1BS BRIDGES	MR	12M	
320-321-502	1		C1CT BRIDGES	MR	12M	
320-321-503	1		A1CC AND C1CC BRIDGES	MR	12M	
320-322			Program Branching Circuit Transmission Tests Rcvg Direction—Line to Branch			

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320-322			(Cont)			
320-322-501	1		A1A, CIA, A1B, C1B, A1BS, AND C1BS BRIDGES	MR	12M	
320-322-502	1		C1CT BRIDGES	MR	12M	
320-322-503	1		A1CC AND C1CC BRIDGES	MR	12M	
320-323			Carrier Line Bridge Through Line Circuit			
			Transmission Tests			
320-323-501	1		C1A, C1B, C1BS, AND C1CC BRIDGES	MR	12M	
320-324			Program Terminal and Carrier Line Bridge			
			Noise Tests			
320-324-501	1		A1A AND C1A BRIDGES	MR	12M	
ADDENDUM	1					
320-324-502	1		A1CC, C1CC, AND C1CT BRIDGES	MR	12M	
ADDENDUM	1					
320-324-503	1		A1B, C1B, A1BS, AND C1BS BRIDGES	MR	12M	
ADDENDUM	1					
320-325			Carrier Program Receiving Selector			
			Circuits Tests			
320-325-501	1		A1CC, C1CC, AND C1CT BRIDGES	MR	12M	
320-326			Type K Branching Arrangements Without HF			
320-331			Patching Jacks			
320-326			Program Branching Circuit Transmission—			
			Tests Trmtg Direction—Branch to Line			
320-326-501	1		A1A, CIA, A1B, AND C1B BRIDGES—	MR	6M	
			88-KHz CARRIER LEVEL			
320-326-502	1		A1A, CIA, A1B, AND C1B BRIDGES—	MR	6M	
			88-KHz CARRIER LEAK			
320-327			Program Branching Circuit Transmission—			
			Tests Rcvg Direction—Line to Branch			
320-327-501	1		A1A, CIA, A1B, AND C1B BRIDGES—BRANCH	MR	12M	
			DEMODULATOR AND DEMODULATOR AMPL TESTS			
320-327-502	1		A1A, CIA, A1B, AND C1B BRIDGES—	MR	12M	
			COMPLETE RECEIVING CIRCUIT TESTS			
320-329			Reversing Circuit Tests—Receiving Circuit			
320-329-502	1		A1A, CIA, A1B, AND C1B BRIDGES	MR	12M	
			AMPLIFIER-RECTIFIER SENS AND TIMING			
320-329-503	1		A1A, CIA, A1B, AND C1B BRIDGES—	MR	12M	
			TRANSMISSION FREQUENCY CHARACTERISTIC			

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320-329			(Cont)			
320-329-504	1		<i>A1A, C1A, A1B, AND C1B BRIDGES—OVERALL</i>	<i>MR</i>	<i>6M</i>	
			<i>SENSITIVITY TEST</i>			
320-330			Reversing Circuit Tests—Transmitting Circuit			
320-330-501	1		<i>A1A, C1A, A1B, AND C1B BRIDGES—CONTROL</i>	<i>MR</i>	<i>6M</i>	
			<i>FREQUENCY LEVEL</i>			
320-331			Program Terminal and Carrier Line Bridge			
			Noise Tests			
320-331-501	1		<i>A1A AND C1A BRIDGES</i>	<i>MR</i>	<i>12M</i>	
ADDENDUM	1					
320-331-502	1		<i>A1B AND C1B BRIDGES</i>	<i>MR</i>	<i>12M</i>	
ADDENDUM	1					
320-332			Type K Branching Arrangements—			
			Overall Tests			
320-332-501	1		<i>ADJUSTMENT OF TRANSMISSION FROM BRANCH</i>	<i>MR</i>	<i>12M</i>	
			<i>TO LINE</i>			
320-332-502	1		<i>MEASUREMENT OF TRANSMISSION FREQUENCY</i>	<i>MR</i>	<i>12M</i>	
			<i>CHARACTERISTICS</i>			
320-340			Group Branching and Bridging Arrangements			
			L and R Carrier System			
320-340-501	1		<i>ELECTRON TUBE TESTS</i>	<i>MR</i>	<i>6M</i>	
320-341			Type L1 Group Branching and Bridging			
320-345			Arrangements without HF Patching Jacks			
320-341-501	1		<i>GB5S-1, GB8S-1, GB5S-2, AND GB5S-3</i>	<i>MR</i>	<i>6M</i>	
			<i>ARRANGEMENTS—88-KHz CARRIER LEVEL</i>			
320-341-502	1		<i>GB5S-1, GB8S-1, GB5S-2, AND GB5S-3</i>	<i>MR</i>	<i>6M</i>	
			<i>ARRANGEMENTS—88-KHz CARRIER LEAK</i>			
320-341-503	1		<i>GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARGMTS</i>	<i>MR</i>	<i>12M</i>	
			<i>TRANSMISSION FREQUENCY CHARACTERISTIC</i>			
320-341-504	1		<i>GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARGMTS</i>	<i>MR</i>	<i>12M</i>	
			<i>THRU CONDITION LOSS, TRANS TERM TO HF LINE</i>			
320-342			Transmission Tests—Receiving Direction—			
			Group to Branch			
320-342-501	1		<i>GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARGMTS</i>	<i>MR</i>	<i>12M</i>	
			<i>TRANSMISSION FREQUENCY CHARACTERISTICS</i>			
320-343			Transmission and Noise Tests Using Spare L1			
			Group Equipment			

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320-343			(Cont)			
320-343-501	1		VOICE-TO-VOICE—TRMTG PATH AT BR PT— GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARGMTS	MR	12M	
320-343-502	1		NOISE TEST—GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARRANGEMENTS	MR	12M	
320-344			Reversing Tests—Receiving Circuit			
320-344-501	1		GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARGMTS—TEST OSCILLATOR ADJ	MR	12M	
320-344-502	1		GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARGMTS AMPL-RECT SENS AND TUNING	MR	12M	
320-344-503	1		GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARGMTS TRMSN FREQ CHAR	MR	12M	
320-344-504	1		GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARRANGEMENTS—OVERALL SENS TEST	MR	12M	
320-345			Reversing Tests—Transmitting Circuit			
320-345-501	1		GB5S-1, GB8S-1, GB5S-2, AND GB5S-3 ARGMTS—CONTROL FREQ LEVEL	MR	12M	
320-346			Type L1 Group Branching and Bridging			
320-351			Arrangements with HF Patching Jacks			
320-346			Through Circuit Transmission Tests— Measured Loss			
320-346-501	1		THRU & TERM COND, OPR TST CH8 BYPASS GB5S-1, GB8S-1, GB5S-4, & GB8S-4 ARGMTS	MR	12M	
320-346-502	1		THRU CONDITION—GB5S-2, GB5S-3, GB5S-5, GB5S-6, GB5N-7, AND GB5N-8 ARGMTS	MR	12M	
320-347			Through Circuit Transmission Tests— Suppression Tests			
320-347-501	1		BLOCKING FILTER TESTS—GB5S-1, GB8S-1, GB5S-4, AND GB8S-4 ARRANGEMENTS	MR	12M	
320-347-502	1		BLOCKING RELAY TESTS GB5S-2, GB5S-3, GB5S-5, AND GB5S-6 ARRANGEMENTS	MR	12M	
320-348			Receiving Selector Circuit Tests			
320-348-501	1		TST OF REL OPR RCV SEL—GB5S-4, GB8S-4, GB5S-5, GB5S-6, GB5N-7, GB5N-9, & GB5N-10 ARGMTS	MR	12M	
320-349			Transmission Tests—Transmitting Direction—Branch to Group			

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320-349			(Cont)			
320-349-501	1		GB5S-4, GB8S-4, GB5S-5, GB5S-6, GB5N-7, GB5N-9 AND GB5N-10 ARRANGEMENTS	MR	12M	
320-349-502	1		GB5N-11 ARRANGEMENT	MR	12M	
320-350			Transmission Tests—Receiving Direction—Group to Branch			
320-350-501	1		GB5S-4, GB8S-4, GB5S-5, GB5S-7, GB5N-7, GB5N-9, AND GB5N-10 ARRANGEMENTS	MR	12M	
320-350-502	1		GB5N-11 ARRANGEMENT	MR	12M	
320-351			Noise Tests			
320-351-501	1		GB5S-4, GB8S-4, GB5S-5, GB5S-6, GB5N-7, GB5N-9 AND GB5N-10 ARRANGEMENTS	MR	12M	
320-351-502	1		GB5N-11 ARRANGEMENT	MR	12M	
320-352			Type L1 Group Branching and Bridging Arrangements—Overall Tests			
320-352-501	1		ADJ TRMTR, BRANCH TO GROUP GB5S-1, GB8S-1, GB5S-2 AND GB5S-3 ARGMTS	MR	12M	
320-352-502	1		ADJ TRMTR, BRANCH TO GRP GB5S-4, GB8S-4, GB5S-5, GB5S-6, AND GB5N-7 ARGMTS	MR	12M	
320-352-503	1		MEASUREMENT OF FREQUENCY CHAR—ALL GRP BRANCHING AND BRDG ARGMTS	MR	12M	
320-365			Schedule A and B Program Channels— N1 Carrier			
320-365-500	2		TESTS AND ADJUSTMENTS			
320-365-501	1					
		2.04	Level Adjustment—Compressor Input	MR	6M	
		2.05	Level Adjustment—Compressor Output	MR	6M	
		3.04	Overall Level Check—At Auxiliary Equipment—Incoming	MR	6M	
		3.06	Overall Level Adjustment—Expander Output	MR	6M	
		3.07	Overall Level Check—Restorer Output	MR	6M	
			PART 4 TRANSMISSION TESTS			
		(A)	1000-Hz Transmission Test	MR	D	
		(A)	Frequency Test—Measure at 100, 1000, and 5000 Hz	MR	W	

EQUIPMENT TEST LIST

B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320-365-500	2		(Cont)			
		(A)	Frequency Test—Measure at 100, 300, 500, 1000, 2000, 3000, 3500, 4000, and 5000 Hz	MR	M	
		(B)	Noise and Crosstalk Tests	MR	6M	
			Part 6 Overall Reversal Operation Tests	MR	D	
			Part 5 REVERSING PANEL—TESTS			
		5.03	Transmitting Reversal Test	MR	6M	
		5.04	Transmission Test—Transmit Direction	MR	6M	
		5.05	Receiving Reversal Test	MR	6M	
		5.06	Transmission Test—Receive Direction	MR	6M	
320-370			5 kHz Program Arrangements—Broadband Carrier Systems			
320-370-501	1		ELECTRON TUBE TESTS	MR	6M	
320-370-503	2		TRANSMISSION TESTS—CIRCUITS WITH PROGRAM DROPPING AND/OR REINSERTION	MR	6M	
320-370-504	2		TRANSMISSION TESTS—CIRCUITS WITHOUT PROGRAM DROPPING AND/OR REINSERTION	MR	6M	
320			PROGRAM TRANSMISSION SYSTEMS AND SERVICES			
320-126			Schedules C and D Program Channels Using Voice Frequency Facilities			
320-126-500	2	8	MAINTENANCE TESTS	TT		
320-127			Schedule C and D Program Channels Using Carrier Telephone Systems			
320-127-500	4	4	TESTS AND ADJUSTMENTS	TT		
ADDENDUM	1					
320-130			Schedule E Program Channels			
320-130-500	2		TESTS AND ADJUSTMENTS	TT		
320-145			Equalization of 5-, 8-, and 15-kHz Local Program and Wired Music Circuits			
320-145-502	2		PRE-EQUALIZATION TESTS			
320-145-503	3		5-KHz OR 8-KHz EQUALIZATION	TT		
320-145-504	3		15-KHz EQUALIZATION	TT		
ADDENDUM	1					
320-165			Noise and Crosstalk Tests on Program Circuit Units			
320-165-500	2		MAINTENANCE TESTS	TT		
320-166			Noise and Crosstalk Tests on Program Channels			

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
320-166			(Cont)			
320-166-500	1		<i>MAINTENANCE TESTS</i>	<i>TT</i>		
ADDENDUM	1					
320-167			Stereo Channels			
320-167-500	2		<i>TESTING METHODS</i>	<i>TT</i>		
320-170			Vacuum Tube Microphonic Noise Tests			
320-170-500	1		<i>TESTING METHODS</i>	<i>TT</i>		
ADDENDUM	1					
320-231-500	1		<i>KS-20312, L1 PROGRAM AMPLIFIER TESTS</i>	<i>TT</i>		
320-307			A1 and C1 Program Terminals—Overall Tests			
320-307-502	1		<i>NOISE AND CROSSTALK TESTS</i>	<i>TT</i>		
ADDENDUM	1					
320-310			A1 and C1 Terminal with HF Patching Jacks			
320-312						
320-310			Transmission Tests			
320-310-503	2		<i>TRANSMITTING DIRECTION—TRANSMISSION</i>	<i>TT</i>		
			<i>FREQUENCY CHARACTERISTIC</i>			
320-310-504	2		<i>RECEIVING DIRECTION—TRANSMISSION</i>	<i>TT</i>		
			<i>FREQUENCY CHARACTERISTIC</i>			
320-311			Reversing Circuit Tests			
320-311-501	1		<i>RECEIVING CIRCUIT—TEST OSCILLATOR</i>	<i>TT</i>		
			<i>ADJUSTMENT</i>			
320-312			Transmission Tests on Connecting Circuits			
320-312-501	3		<i>TRANSMITTING DIRECTION</i>	<i>TT</i>		
320-312-502	2		<i>RECEIVING DIRECTION</i>	<i>TT</i>		
320-313			A1 and C1 Terminals Without HF Patching Jacks			
320-316						
320-313			Transmission Tests			
320-313-503	2		<i>TRANSMITTING DIRECTION—TRANSMITTING</i>	<i>TT</i>		
			<i>FREQUENCY CHARACTERISTIC</i>			
320-313-504	2		<i>RECEIVING DIRECTION—TRANSMISSION</i>	<i>TT</i>		
			<i>FREQUENCY CHARACTERISTIC</i>			
320-314			Receiving Circuit Reversing Tests			
320-314-501	1		<i>TEST OSCILLATOR ADJUSTMENT</i>	<i>TT</i>		
320-331			Type K Branching Arrangements Without HF			
			Patching Jacks			
320-326			Program Branching Circuit Transmission Tests			

