

EQUIPMENT TEST LIST						
B.S.P.	ISS	TEST OR REQ.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
			<b>SUPL 1</b>			
312			PRIVATE LINE TELEGRAPH SYSTEMS AND SERVICES			
312-215			Power Supply Circuits			
312-215-500	3		NEGATIVE 330-VOLT TELEGRAPH SUPPLY CIRCUIT			
			— TEST PROCEDURES			
		2.	<i>Adjustments</i>			
		(B)	<i>Routine Adjustments</i>			
		2.03	<i>Monthly Adjustments</i>	MW	M	
(Page 3)		2.05	Annual Tube Testing	MW	12M	
312-4			ELECTRONIC TELEGRAPH REPEATERS			
312-405-500	2		96A1 ELECTRONIC LOOP REPEATER (TELEGRAPH)			
		2.	<i>Test Procedures</i>			
		(B)	<i>Tube Testing</i>	MR	12M	
		2.03	<i>Neutral Loop Current</i>	MR	12M	
		2.04	<i>RL Lead Current</i>	MR	12M	
		2.05	<i>Duplex Control Circuit</i>	MR	12M	
		2.06	<i>Bias Adjustment</i>	MR	12M	
312-5			REGENERATIVE TELEGRAPH REPEATERS			
312-507-500	5		143A1 AND 143A2 REGENERATIVE TELEGRAPH REPEATERS — TESTS AND ADJUSTMENTS			
		3.	<i>Test and Adjustments</i>			
		E.	<i>Oscillator Stop Current Adjustment</i>	MR	M	
312-509-500	1		145A1 <sup>o</sup> REGENERATIVE REPEATER (CENTRAL OFFICE DATA SYSTEMS) TESTS			
		2	<i>Testing Repeater Using Distortion Measuring Equipment</i>	MW	6M	
		3	<i>Testing Repeater Using Comparator</i>	MW	6M	
312-6			40-TYPE CARRIER TELEGRAPH SYSTEMS			
312-601,602			40-Type Carrier Systems			
312-601-500	5		40C1 TERMINALS — USE OF 160A1 CARRIER TELEGRAPH TEST SET			
		3.	<i>Description of Tests and Adjustments</i>			
		(F)	<i>Cathode Activity Test</i>	MW	12M	
		(H)	<i>Detector Sensitivity Test</i>	MW	12M	
		(I)	<i>Setting of IN Potentiometer for Normal Detector Gain</i>	MW	12M	
		(K)	<i>Compensation Range Test</i>	MW	12M	

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B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
312-601-500	5		(Cont)			
		(L)	Grid Emission Test	MW	12M	
		(N)	Overall Bias and Transmission Test	MW	12M	
312-610			Carrier Supply			
			<b>SUPL 2</b>			
312-7			43-TYPE CARRIER TELEGRAPH			
(Page 3)			SYSTEMS			
			DELETIONS			
312-700-708			43A1 Carrier Telegraph System			
(Page 3)						
312-703-500	4		ADJUSTMENT OF LOOP CURRENT			
(Page 3)			USING DIFFERENTIAL METER			
			Step 16 For Loops Less Than Three Miles	MR	12M	
			Step 17 For Loops Three Miles or Longer	MR	12M	
312-703-501	4		ADJUSTMENT OF LOOP CURRENT			
(Page 3)			USING NONDIFFERENTIAL METER			
			Step 15 For Loops Less Than Three Miles	MR	12M	
			Step 16 For Loops Three Miles or Longer	MR	12M	
312-703-502	4		ADJUSTMENT OF LOOP CURRENT			
(Page 3)			USING 43A1 TEST TERMINATING CIRCUIT			
			Step 18 For Loops Less Than Three Miles	MR	12M	
			Step 19 For Loops Three Miles or Longer	MR	12M	
312-703-503	4		ADJUSTMENT OF LOOP CURRENT			
(Page 3)			—NO SPECIAL EQUIPMENT			
(Page 4)			Step 13 For Loops Less Than Three Miles	MR	12M	
			Step 14 For Loops Three Miles or Longer	MR	12M	
312-700-502	1		SENDING LEVEL ADJUSTMENT	TT		
(Page 6)						
312-700-503	1		ESTABLISHING A MARKING	TT		
(Page 6)			SIGNAL CONDITION			
312-700-505	2		CHECK FOR HUB OPERATION	TT		
(Page 6)						
312-700-506	1		BACK-TO-BACK OPERATION TESTS	TT		
(Page 6)						
312-700-507	1		SUPERVISORY CIRCUIT TESTS	TT		
8 ADDENDUM	1					
(Page 6)						

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B.S.P.	ISS	TEST OR REQ.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
312-701-504	1		OVERALL LINE-UP TESTS	TT		
(Page 6)						
312-701-506	1		TESTING HALF-DUPLEX—	TT		
(Page 6)			INTERCONNECTING NETWORK			
312-702-501	1		TROUBLE TESTS LOCATING DEFECTIVE	TT		
(Page 6)			CHANNEL TERMINAL COMPONENTS			
312-705-501	1		TROUBLE TESTS—TESTS AND	TT		
(Page 6)			READJUSTMENT OF 454-TYPE			
			RECEIVING NETWORKS			
			ADDITIONS			
312-700			43A1 Voice Frequency Carrier			
(Page 3)			Telegraph (VFCT) System			
312-700-500	1		Tests			
(Page 3)		A	Filament Voltage Test	MR	12M	
		G	Loop Current Test Using No			
		or	Special Equipment	MR	12M	
		H	Loop Current Test Using 43A1			
		or	Test Terminating Circuit	MR	12M	
		I	Loop Current Test Using			
		or	Differential Meter	MR	12M	
		J	Loop Current Test Using Non-	MR	12M	
			Differential Meter			
312-700-500	1		Tests			
(Page 6)		B	Marking Signal Condition Test	TT		
		C	System Sending Level Test	TT		
		D	Channel Sending Level Test	TT		
			Using KS-19935-Type TCTS			
		E	Channel Sending Level Test	TT		
			Using 21A TMS			
		F	Customer Location Terminal Send	TT		
			Level Test Using a KS-19935-Type TCTS			
		K	Hub Operational Test	TT		
		L	Back-to-Back Operation Test	TT		
		M	Supervisory Circuit Test	TT		
		N	Overall Line-Up Test	TT		
		O	453-Type Send Network Test	TT		