

**PLANT PRACTICES
NUMERICAL INDEX**

1. GENERAL

1.01 This practice provides a numerical index of all subjects covered in all divisions of Continental Telephone System Practices—Plant Series.

1.02 Distribution Codes:

a. Distribution for all Plant Series practices will show the Roman numerals IV, followed by parenthetic alphabetical codes, as applicable. For example, a Plant Series practice to be used by Central Office and PABX personnel will show: Distribution IV (B C).

b. The established alphabetical distribution codes for Plant Series practices applicable to particular groups are:

A—Radio

B—Central Office

C—PBX

D—Outside Installer

E—Splicer

F—Construction

G—Management

H—Service Center

J—Warehouse

T—Teletype-Data

1.03 A dot (•) indicates an item that has been added since the issue of Supplement XXV.

1.04 An asterisk (*) indicates an item that has been replaced since the issue of Supplement XXV.

1.05 The Issue Number is one (1) unless otherwise indicated.

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• 400-100-003	2	Secrecy of Communications	5	A B C D E F G H J
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		Requisition Procedures	14	A B C D E F J
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			10	A B C D E F G H J
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• 400-210-010		Energy Conversation Guidelines	5	A B C D E F G H J
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400-300-003		Private Line Circuits—Station Equipment—Identification Sticker	1	C D
400-300-005		Special Investigations & Inspections—Inside Plant	2	B
400-300-007		SATT Tests, Number Identification on 1 & 2 Party Services for Inside & Outside Plant	2	B C D
400-300-008		Circuit Order Tests for all Message Trunks	12	B C
400-300-009		Private Line & Toll Message Circuits (Form 1616) Circuit Order Test	5	B C
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400-300-028		Switching Machine Center, Method of Reporting Trouble	4	B
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* 405-600-701			Deleted. See 405-500-705 and 405-500-706		
405-600-702		Buried Cable Fault Locator, Rycom Model 2775, Cable Testing	11	E F	
* 405-600-703		Deleted. See 405-500-705 and 405-500-706			
405-600-704		Cable Pair Identification—Exploro Busy Boy Type 76 (Identification) Test Set—Maintenance & Test Procedures	5	E	
405-600-710		KS 14103 (Breakdown) Test Set—Description, Maintenance & Test Procedures	11	E	
405-600-711		Fault Locator, Delcon 4900A—Description & Test Procedures	12	E F	
405-600-730		Open Fault Locator, Delcon Models 4910A/B—Description & Test Procedures	12	E	
405-600-731		Delcon 4912F Conductor Fault Locator—Test Procedures	11	E	
405-600-735		Cable Locator—Description and Operation	15	E	
405-600-740		West Ground Tester Description and Operation	3	D E	
405-600-752			3	C D E F	
TOOLS					
405-601-303		Fabric Body Belts & Safety Straps—Description, Use & Maintenance	6	C D E F	
405-601-310		Climbers—Use & Maintenance	13	C D E F	
405-601-601		Leather Body Belts & Safety Straps—Care & Maintenance	3	C D E F	
405-602-305		Wood Boring Bits & Drills—Use & Maintenance	13	C D E F	
405-602-307		Masonry Drills & Drill Holders	3	C D E F	
• 405-650-310		Ground Rods Description and Use	3	A B C D F	
405-700-001		Electric Soldering Iron, 60W Lightweight, Iron Clad Tip	2	A B C E	

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405-700-300		Wire Wrap Tools—Description & Use	8	B C
405-700-301		Screwdrivers—Description, Use & Maintenance	6	A B C D E F
405-700-302		Power Assisted Hammer Drive Tool	10	C D E F
405-700-303		B Grounding Roller—Description & Use	4	F
405-700-304		Air Powered Impact Wrench, Thor Model W-37—Description, Operation & Maintenance	2	E F
405-700-305		Air Powered Backfill Tamper, Thor Model 55T—Description, Operation & Maintenance	2	F
405-700-312		Pump, Portable, 1-1/2 Inch Homelite Model 20S1-1/2—Description, Operation & Maintenance	5	E F
405-700-313		Pump, Portable 3 Inch Gorman-Rupp Model T-33—Description, Operation & Maintenance	9	E F
405-700-320		Ladders—Extension	32	C D E F
405-700-321		Handlines—Description & Use	3	C D E F
405-700-325		Ladder Platforms & Supports—Description & Installation	5	E
405-700-340		Acetylene Torches—Description	5	E
405-700-360		Manhole Shields—Description & Use	2	E F
405-700-380		Ground Tent—Description & Use	4	E F
405-700-426		Utility Aerial Platform—Description & Installation	5	E
405-700-427	2	Splicer's Aerial Platform—Description & Installation	18	E
405-700-600		Sleeve, Presser No. 17-2 Nicopress Tool—Description & Maintenance	1	C D E F
405-700-601		Sleeve, Presser Types 31 DC, 51PJ & 31DJ—Description & Maintenance	4	C D F
405-700-635		Insulating Gloves, Leather Protectors, Fabric Liners & Glove Bag	8	B C D E F
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405-700-700		Test Set 81AW—Identification & Continuity Tests	3	C D
CABLE PRESSURE TOOLS & TEST EQUIPMENT				
405-701-300		C Pressure Gauge	2	E
405-701-306		C Cable Drill	3	E
405-701-307		Nitrogen Gas Cylinders	4	E
405-701-308		Pressure Testing Regulator—Description & Use	4	E
405-701-309		Ultrasonic Leak Detectors—Description	2	E
405-701-709		Ultrasonic Leak Detector—Operation & Maintenance	3	E
405-701-720		Pressure Testing Manometers—Test Procedures	2	E
405-702-305		Slack Pullers—Description & Maintenance	3	E
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CUSTOMER EQUIPMENT TOOLS & MATERIALS				
405-705-320	2	Portable Electric Power Tools—Grounding	4	B C D E
405-705-350		Miller Falls Model 185 Automatic Hand Drill	2	D
405-705-401		McBeam Clamp—Description & Installation	3	C D
405-705-402		UC250 Utility Clamp—Description & Installation	3	C D
• 405-710-310		UP-B4 Cable Cutter Description and Use	1	B C D E F G H J
• 405-710-350	Cable Stripper—Ideal Description and Use	2	C D E	
• 405-710-355	B Cable Clip Description and Use	1	E	
TOOLS AND MATERIALS—SWITCHING SYSTEMS AND POWER				
405-800-310		Large Battery Maintenance Safety Board—Description	2	A B C D
405-800-311		Intermediate Battery Maintenance Safety Board—Description	2	A B C D
• 405-850-301		Central Office Vacuum Cleaner Model 615 Description	9	A B C J
MISCELLANEOUS APPARATUS				
GENERAL				
410-000-000	5	Numerical Index—Division 410—Miscellaneous Apparatus	4	B C
EQUIPMENT MAINTENANCE LISTS (EML)				
410-040-200	2	EML—Traffic Register & Recording Equipment Instructions	1	A B C
410-040-201		EML—Calculagraphs, Call Timing Switches, Clocks, Counters, Registers & Central Office Recorders	5	A B C
410-070-200	3	EML—Signaling Equipment Instructions	1	A B C
410-070-201		Equipment Maintenance List—Signaling Equipment	3	A B C
CONTROLLERS—CONTROL UNITS, THERMISTORS, VARISTORS, REGULATORS, ELECTRON TUBES, TRANSISTORS, DIODES, RESISTORS & CAPACITORS, COILS & PADS				
410-100-001		Color Coding of Capacitors, Resistors & Transformer Leads	7	A B C
410-100-003		Capacitors, Electrolytic, Aluminum Type—Requirements & Procedures	4	A B C D
410-100-402		Electronic Components—Installation & Handling (Resistors, Capacitors, Varistors, Diodes & Transistors)	7	A B C
410-101-301	2	Saturable Inductors	16	B C D E
410-110-301		Repeating Coils—Description	12	A B C

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CALCULAGRAPHS, CALL TIMING SWITCHES, CLOCKS, COUNTERS, REGISTERS, DATA TIMERS, PERFORATORS & CENTRAL OFFICE RECORDERS				
DESCRIPTION				
410-400-005		Calculagraph, Model 33—Repair, Parts Listing & Identification	20	B
410-400-300		Automatic Time Announcer Type B—Operating Procedures	8	B
410-400-301		Recorder-Announcer (Transistorized), Type SCC	A.E. Co. 10	B C
INSTALLATION				
410-400-400		Automatic Time Announcer, Type B	A.E. Co. 6	B C
MAINTENANCE				
410-400-600		Recorder-Announcer, Type SCC	A.E. Co. 10	B C
410-400-601		Audichron Equipment—Changing Records, Setting Time, Reading Meters	7	B
410-400-602		Recorder-Announcer, Transistorized, Type SCC	A.E. Co. 3	B
410-400-605		Calculagraph, Model 33	16	B
410-400-610		Recorders, Automatic Intercept	A.E. Co. 18	B
410-400-621		Message Registers, Type U-2404	Federal 3	B C
410-400-623		Message Registers, Type 27	A.E. Co. 3	B C
410-400-624		Message Register, Type D-70269	A.E. Co. 4	B C
410-400-720		Traffic Message Registers—Testing Procedures	4	B
410-400-738	2	Peg Count Registers—Test Procedures	North 13	B
410-400-923		Message Registers, Type 27 and D-70269	A.E. Co. 3	B C
DESCRIPTION				
410-405-301		Code-a-Phone Model 210A	14	B
410-405-302		Code-a-Phone Model 210DC	16	B
410-405-305		Code-a-Phone Model 210FL	15	B
INSTALLATION & OPERATION				
410-405-401		Code-a-Phone Model 210A	4	B
410-405-402		Code-a-Phone Model 210DC	4	B
410-405-405		Code-a-Phone Model 210FL	3	B
MAINTENANCE				
410-405-601		Code-a-Phone Model 210A	11	B
410-405-602		Code-a-Phone Model 210DC	11	B
410-405-605		Code-a-Phone Model 210FL	9	B
CONNECTORS, CORDS, CORD REELS, JACKS, RELAYS, KEYS, LAMPS, PLUGS & SOCKETS				
410-500-305		Cord Assemblies—General	33	B C
410-500-600		Switchboard Apparatus, Service Routines	2	B C
410-500-705		Lever, Push & Turn Keys—Adjustment	A.E. Co. 9	B C
410-500-812		Switchboard Cords—Inspection & Repair	3	B C
410-500-910		Switchboard Plugs—Cleaning	2	B C
410-501-425		Jacks & Jack Multiples Installation	13	B C
410-502-602		Amphenol and Elco Connectors for Microwave and Carrier Systems Gauging, Adjusting and Cleaning	14	A B C

Practice No.	Issue No.	Title	No. of Pages	Distribution
MISCELLANEOUS METHODS, EQUIPMENT, CLOTHS, FLUIDS, OILS & GREASES				
410-600-300	2	Protector Blocks, Rectangular Type	3	B C
410-600-305		Dielectric Compound, Dow Corning #103	2	B C
410-600-404		Radio Frequency Demodulation Suppressors	4	C D
410-650-410		Soldering Methods	11	A B C D E
410-650-825		Power Cable—Solderless Connectors Inspection	2	A B C
SIGNALING UNITS				
WESCOM				
410-700-312		688/E2L and E2L/A FX Single Frequency Signaling Unit Description and Operation	7	B
410-700-313		686 E2S and E2S/A FX Single Frequency Signaling Unit Description and Operation	5	B
410-700-314		665 FWA E & M Single Frequency Signaling Unit Description and Operation	5	B
410-700-315		696 E4D Loop Dial Single Frequency Signaling Unit Description and Operation	4	B
410-700-317		685 E4B E & M Single Frequency Signaling Unit Description and Operation	5	B
410-700-402		W702/2-E4B Inband Signaling System	4	B
410-700-403		W711-24V4B Telephone Repeater	17	B
410-700-404		W708-E2L and E2L-A 2600 Hz Inband Signaling System	7	B
410-700-405		W707-E1S and E1S-A 2600 Hz Inband Signaling System	6	B
410-700-408		650 Inband Signaling System General Installation Instructions	7	B
410-700-409		681-12 and 682-14 Mounting Assemblies Installation Instructions	4	B
410-700-412		688 E2L and E2L/A FX Single Frequency	2	B
410-700-413		686 E2S & E2S/A FX Single Frequency Signaling Unit Installation	2	B
410-700-414		665 FWA E&M Single Frequency Signaling Unit Installation	2	B
410-700-415		696 E4D Loop Dial Single Frequency Signaling Unit Installation	3	B
410-700-416		695 E4D Loop Dial Single Frequency Signaling Unit Installation	2	B
410-700-417		685 E4B E&M Single Frequency Signaling Unit Installation	2	B
410-700-602		W702/2-E4B Inband Signaling System	6	B
410-700-603		W711-24V4B Telephone Repeater	1	B
410-700-604		W708-E2L & E2L/A 2600 Hz Inband Signaling System	6	B
410-700-605		W707-E1S & E1S/A 2600 Hz Inband Signaling System	5	B
410-700-606		695-E4C Outgoing Loop Dial SF Signaling Unit Lineup	5	B
410-700-610		Wescom 452 FWA E&M Inband Signaling Equipment Lineup	4	B
410-700-612		688 E2L and E2L/A FX Single Frequency Signaling Unit Lineup	3	B

Practice No.	Issue No.	Title	No. of Pages	Distribution
WESCOM (Continued)				
410-700-613		686 E2S and E2S/A FX Single Frequency Signaling Unit Lineup	3	B
410-700-614		665 FWA E & M Single Frequency Signaling Unit Lineup	3	B
410-700-615		696 E4D Loop Dial Single Frequency Signaling Unit Lineup	3	B
410-700-616		695 E4C Outgoing Loop Dial Single Frequency Signaling Unit Lineup	3	B
410-700-617		685 E4B E & M Single Frequency Signaling Unit Lineup	3	B
LENKURT				
410-702-301		927A Inband Signaling Equipment 41217/41218 Foreign Exchange Unit Description and Operation	19	B
410-702-302		927A Inband Signaling Equipment 41219 E & M Signaling Unit Description and Operation	6	B
410-702-303		927A Inband Signaling Equipment, 41207/41208 Foreign Exchange Unit Description and Operation	11	B
410-702-304		927A Inband Signaling Equipment 41205/41206 Loop Dial Signaling Units Description and Operation	11	B
410-702-305		927A Inband Signaling Equipment 32815 E & M Signaling Unit Description and Operation	6	B
410-702-306		927A Inband Signaling Equipment 32816 E & M Signaling Unit Description and Operation	3	B
410-702-307		927A Inband Signaling Equipment 41209 E & M Signaling Unit Description and Operation	9	B
410-702-308		927A Inband Signaling Equipment 41216 E & M Signaling Unit Description and Operation	8	B
410-702-309		927A Inband Signaling Equipment 27817 E & M Signaling Unit Description and Operation	16	B
410-702-331		41215 2600 Hz Signaling Oscillator Description and Operation	2	B
410-702-332		41200 2600 Hz Signaling Oscillator Description and Operation	2	B
410-702-333		27819 2600 Hz Signaling Oscillator Description and Operation	2	B
410-702-334		32817 1600 Hz Signaling Oscillator Description and Operation	2	B
410-702-340		41223 SATT Signaling Filter Unit Description	2	B
410-702-601		927A Inband Signaling Equipment 41217/41218 Foreign Exchange Signaling Units Lineup	4	B

Practice No.	Issue No.	Title	No. of Pages	Distribution
LENKURT (Continued)				
410-702-602		927A Inband Signaling Equipment	3	B
410-702-603		41219 E & M Signaling Unit Lineup 927A Inband Signaling Equipment		
410-702-604		41207/41208 Foreign Exchange Signaling Units Lineup 927A Inband Signaling Equipment	4	B
410-702-607		42105/42106 Loop Dial Signaling Units Lineup 927A Inband Signaling Equipment	4	B
410-702-608		41209 E & M Signaling Unit Lineup 927A Inband Signaling Equipment	5	B
410-702-609		41216 E & M Signaling Unit Lineup 927A Inband Signaling Equipment	4	B
		27817 E & M Signaling Unit Lineup	6	B
LYNCH				
410-703-601		8SU51C (E4B)—Inband Signaling Equipment—Lineup	4	B
410-703-603		8SU58A/8SU58B (E3B) Four-Wire—Inband Signaling Equipment—Lineup	4	B
410-703-605		8SU54A (E2L)/8SU55A (E2S) Foreign Exchange—Inband Signaling Equipment—Lineup	5	B
410-703-607		8SU56A (E2L)/8SU57A (E2S)—Loop or Ground Start Foreign Exchange—Inband Signaling Equipment—Lineup	6	B
410-703-609		8SU52A (E2C)/8SU53A (E2D) One-Way Loop Dial—Inband Signaling Equipment—Lineup	6	B
410-703-611		8SU74/8SU75 (8870) Superimposed Ringing—Inband Signaling Equipment—Lineup	5	B
410-703-615		8SU41A Two or Four Wire Outband E & M Signaling Equipment Lineup	3	B
COLLINS				
410-704-301		20D3-1MX E & M Inband Signaling Unit Description & Operation	14	B
410-704-302		20D5-1MX E & M Inband Signaling Unit Description & Operation	10	B
410-704-601		20D3-1MX E & M Inband Signaling Unit Lineup	7	B
410-704-602		20D5-1MX E & M Inband Signaling Unit Lineup	8	B
WESTERN ELECTRIC				
410-705-601		E2B, E3B, E4B, SF Unit—Lineup	16	B

Practice No.	Issue No.	Title	No. of Pages	Distribution
AMPLIFIERS, REPEATERS, VOICE FREQUENCY, REGULATORS & EQUALIZERS				
410-800-301		Amplifier, Altec S-17T—Description, Installation & Assignment	10	B
410-805-600		Repeater, Voice, R-651/R-651D, Lineup Procedures	Lear Siegler 27	B
410-805-601		Repeaters, Voice Frequency, R-635/R-635D	Lear Siegler 4	B
410-850-610		Model NA-400 Ventilator for Telephone Equipment Cabinets—Installation and Maintenance	4	B C D
POWER				
GENERAL				
420-000-000	5	Numerical Index—Division 420—Power	3	B C
EQUIPMENT MAINTENANCE LISTS (EML)				
420-010-200		EML—Power Equipment Instructions	1	A B C
420-010-201	2	EML—Power—Tone Supplies, Generators, Rectifiers & Charges	3	A B C
420-020-201	3	EML—Power Batteries	2	A B C
420-050-201	2	EML—Power Interrupters & Ringing Machines	3	A B C
420-060-201		EML—Power—Power Plants & Power Supplies (Power Board)	2	A B C
GENERAL PROCEDURES				
420-099-001	2	Emergency Procedures Commercial Power Failure	3	B
420-099-050		Ringing Schemes	16	B C
INSIDE PLANT—ALTERNATORS, ENGINE ALTERNATORS, GAS TURBINE ALTERNATORS, TONE ALTERNATORS, TONE MACHINES, RINGING & COIN CONTROL GENERATORS, CHARGING GENERATORS & MOTOR GENERATORS				
DESCRIPTION				
420-100-325		Tone Supply, Transistorized MF or Dual Frequency	A.E. Co. 4	B
420-100-340		Multifrequency Current Supply	S-C Corp. 5	B C
ADJUSTMENT				
420-100-600	3	Standby Generator Routine	1	B C
420-100-601		Multicycle Ringing Converter, D-55361	A.E. Co. 7	B C
420-100-602		Rectifier, Model U10KB Flotrol	Lorain 3	B C
420-100-603		Rectifier, Model BE150B	Lorain 5	B C
420-100-604		Rectifier, Model BE300B Flotrol	Lorain 4	B C
420-100-605		Charger, End Cell (6.5V), Model 24E Flotrol	Lorain 4	B C
420-100-606		Charger, End Cell (6.5V), Model 130E Flotrol	Lorain 5	B C

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ADJUSTMENT (Continued)				
420-100-625		Tone Supply, Transistorized MF or Dual Frequency	A.E. Co. 3	B
420-100-639		Multifrequency Current Supply (S-428016)—Maintenance Procedures & Parts List	S-C Corp. 18	B
420-100-640		Multifrequency Current Supply Maintenance	3	B C
420-100-641		Ringing & Tone Equipment, Vibrator Type	S-C Corp. 4	B C
TESTING				
420-100-700		Ringing Machines, Ringing Converters & Coin Box Batteries—Output Voltage Measurements	3	B C
420-100-726		Test & Control Equipment, 1000 Hz	W.E. Co. 6	B
420-100-727		Tone Generators Adjustment & Tone Level Measurement	9	B
INSPECTION				
420-100-810		Rectifier, Dry Disc Type	2	B
420-110-305		A.E. Co. Transistorized MF or Dual Frequency Tone Supply-Transfer Alarm and Resistance Distr. Unit (H-850243-A) Description and Operation	6	B
OUTSIDE PLANT—ALTERNATORS, ENGINE ALTERNATORS, GAS TURBINE ALTERNATORS, CHARGING ALTERNATORS & MOTOR GENERATORS				
420-150-300		Generator, Portable, Homelite Model 35A115—Description, Operation and Maintenance	5	E F
420-150-600		Generator, Portable, Onan Model 205 AJ-IP—Description, Operation & Maintenance	6	C D E F
BATTERIES				
420-200-602		Battery Maintenance Procedures for Lead-Acid/Lead Antimony-Acid & Lead Calcium Type Batteries	14	A B C
420-200-805		Counter Cells, NAK & SAK Types—Inspection & Alkaline Solution Replacement	5	B
SPEED REDUCTION UNITS, CONVERTERS AND INVERTERS, DEHYDRATORS, AIR DRYERS & COMPRESSORS				
420-400-301		Lorain Model T8T DC to DC Converter—Description	5	B
420-400-305		Lorain Model CST1 Carrier Supply Unit DC to DC Converter—Description	6	B

Practice No.	Issue No.	Title	No. of Pages	Distribution
SPEED REDUCTION UNITS, CONVERTERS AND INVERTERS, DEHYDRATORS, AIR DRYERS & COMPRESSORS (Continued)				
420-400-401		Lorain Model T8T DC to DC Converter—Installation	8	B
420-400-405		Lorain Model CST1 Carrier Supply Unit DC to DC Converter—Installation	7	B
420-400-601		Lorain Model T8T DC to DC Converter—Maintenance	4	B
420-400-605		Lorain Model CST1 Carrier Supply Unit DC to DC Converter—Maintenance	11	B
420-405-601		Compressor Dehydrator (For Waveguide) Andrew Type 1920A Description & Maintenance	7	A B
420-405-602		Compressor Dehydrator (For Waveguide) Andrew Type 1930 Description & Maintenance	10	A B
• 420-405-615		Air Dryers Frigidryer Models 750, 1500, 3000, 5000 Maintenance	5	B C D E F
INTERRUPTERS & RINGING MACHINES				
DESCRIPTION				
420-500-300	2	Sub-Cycle Ringing Generator, Model LT-15 Lorain	14	B C
420-500-301		Ringing Generator Control Panel, Model C20 Lorain	3	B C
420-500-302		Sub-Cycle Ringing Generator, Model T-50 Lorain	3	B C
420-500-303		Sub-Cycle Ringing Generator, Model T-25 Lorain	3	B C
INSTALLATION				
420-500-400	2	Model LT-15 and Model LT-15R Sub-cycle Ringing Generator Installation Lorain	4	B C
420-500-401		Ringing Generator Control Panel, Type C20 Lorain	4	B C
420-500-402		Sub-Cycle Ringing Generator, Model T50 Lorain	3	B C
MAINTENANCE				
420-500-600	2	Sub-Cycle Ringing Generator, Model LT-15 Lorain	3	B C
420-500-601		Ringing Generator Control Panel, Type C20 Lorain	3	B C
420-500-602		Sub-Cycle Ringing Generator, Model T-50 Lorain	5	B C
420-500-603		Sub-Cycle Ringing Generator, Model T-25 Lorain	5	B C
420-500-611		Ringing & Signaling Machine S-C Corp.	11	B
420-500-612		Ringing & Signaling Machine, 24 Volt USI	6	B C
420-500-613		Rotary Interrupter Equipment S-C Corp.	3	B
420-500-614		Motor Interrupter Adjustment USI	10	B

Practice No.	Issue No.	Title	No. of Pages	Distribution
MAINTENANCE (Continued)				
420-500-625		Ringling Machine Governor	Lee 3	B
420-500-910		Rotary Ringling Machines— Lubrication & Inspection	4	B
420-501-304		S-C Electronic Ringing Generator Model RGI-25 Description	5	B
420-501-404		S-C Electronic Ringing Generator Model RGI-25 Installation and Test Procedures	6	B
420-501-605		S-C Standard Ringing Frequency Generator (437404-169/289) Adjustments	6	B
420-501-701		North Electric NX-1D/UN-1—Tone, Flashing & Distribution Unit—Test Procedures	3	B
POWER PLANTS & POWER SUPPLIES				
420-600-600		Rectifier, Power Supply (130V), Model CS1A	Lorain 3	B C
420-600-710		Power High-Low Voltage Relays	A.E. Co. 10	B
420-600-711		Electronic High-Low Voltage Alarm Circuit	A.E. Co. 2	B
420-600-802		Fuses & Fuse Panels—Inspection & Testing	13	B
420-600-803		Power Plant Meters—Inspection & Calibration	2	B
420-601-602		Busbars—Maintenance, Taping and Cleaning	3	A B C
420-625-401		Power Plants, Key Telephone Systems—Installation & Selection	8	C D
420-625-402		Power Plants Located on Customer Premises—Installation	4	C D
SWITCHING EQUIPMENT				
GENERAL				
430-000-000	6	Numerical Index—Division 430—Switching	10	B C
• 430-002-605/ 530-725-605		Control of Atmospheric Environment for Telephone Switching System	5 5	A B C V
AUTOMATIC ELECTRIC COMPANY SXS SWITCHING SYSTEM EQUIPMENT MAINTENANCE LISTS (EML)				
430-010-200		SXS Switching System Instructions	1	A B C
430-010-201		EML—Linefinders & Lineswitches	4	A B C
430-010-202		EML—Selectors	3	A B C
430-010-203		EML—Connectors	3	A B C
430-010-204		EML—Rotary Out Trunk Switches	2	A B C
430-010-205	2	EML—Trunks & Trunk Circuits	17	A B C
430-010-206		EML—Alarms	2	A B C
430-010-207		EML—SATT & Associated Equipment	21	A B C
430-010-208		EML—Directors	8	A B C
430-010-209		EML—Central Offices—General	2	A B C
430-010-210		EML—Miscellaneous Equipment	14	A B C
430-010-211	2	EML—Switchboards & Testboards	4	A B C

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STROMBERG-CARLSON CORP. XY SWITCHING SYSTEM EQUIPMENT MAINTENANCE LISTS (EML)				
430-020-200	2	Switching System Instructions	1	B C
430-020-201		EML—Linefinders	2	B C
430-020-202		EML—Selectors	2	B C
430-020-203		EML—Connectors	2	B C
430-020-204		EML—Rotary Out Trunk Switches	2	B C
430-020-205		EML—Trunks and Trunk Circuits	15	B C
430-020-206		EML—Alarms	2	B C
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475-000-000	3	Numerical Index—Division 475—Common Customer Equipment	2	C D E F
475-025-200		Public Relations Plant Personnel	3	B C D
475-050-301		Installation/Repairman Customer Trouble Ticket and Readout—Install—Form 155A Description and Method of Completion	4	B C D
475-100-001		General Station Installation Procedures	3	B
DROP & BLOCK WIRING				
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475-300-001		Disposition with Discontinuance of Service	2	C D
INSTALLATION				
475-300-400		Placing & Replacing, Less Than 300V	7	C D F
475-300-401		Building Runs	12	C D E F
475-300-402	2	Splicing—Description	5	C D E F
475-300-403		Stringing Sags & Span Limits	2	C D F
475-300-404		Replaced by CTSP 475-300-407		
475-300-405		Terminals for Battery Supply	1	C D E F
475-300-406		Aerial Terminals	10	C D E F
475-300-407	2	Separations & Mechanical Protection	6	C D E F
475-300-408		Tree Interference	4	C D F
475-300-409		Pole to Building Spans	6	C D E F
475-300-410		Span Clamps—Strand Attachments	4	C D E F
475-300-411		Drop Wire Clamps	3	C D E F
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INSTALLATION (Continued)					
* 475-300-413		Replaced by CTSP 475-500-425			
475-300-414		Terminal Post Caps & Insulators	3	C D E F	
475-300-415		Building Attachments	6	C D E F	
475-300-417		Wiring at Strand Mounted Terminals	4	C D E F	
475-300-420		Guard Arm Hooks—Installation & Requirements	5	C D F	
475-300-700		Testing & Fault Locating	11	C D E	
• 475-305-405		Concealing Wire and Cable Without Conduits or Raceways	3	C D	
MISCELLANEOUS STATION APPARATUS FOR USE WITH STATION INSTALLATION					
475-400-320		Adapters, Three-Way, Bridging & Connecting Equipment	9	C D	
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475-400-400	2	Clearance Masts	1	C D F	
475-400-401		Portable Telephone	7	C D	
475-400-402		Auxiliary Headset for Use with Handset Telephone Instrument	8	C D	
475-400-403		Connecting Blocks, Type 66A	9	C D E	
475-400-404		Connecting Blocks, Type 66E3-25	6	C D E	
475-400-405		Amphenol Cover (50-75 Pair)	1	C D	
475-400-406		Amphenol Cover (25 Pair)	1	C D	
475-400-407		Amphenol Adapters	1	C D	
475-400-408		Tele-Clamps, Clips Brackets	16	C D	
475-400-409		Wire Terminals, Type 107A2 & 101B	4	C D	
475-400-430		Lamp Indicators	5	C D	
475-401-401		Loudspeaker Sets, Type 106	10	B C	
475-405-301		Code-a-Phone X00-130 Coupler—Description	10	C D	
475-405-401		Code-a-Phone X00-130 Coupler—Installation & Testing	7	C D	
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• 475-500-400			Addendum—Station Protectors Fuseless, Fused and Gas Tube	1	C D E F
475-500-400		2	Station Protectors, Fuseless, Fused and Gas Tube	1	C D E F
475-500-402	2	Addendum—Station Protector Selection—Application	1	C D E F	
475-500-402	2	Station Protector Selection—Application	4	C D E F	
475-500-405		Station Protectors Installation and Inspection	21	C D E F	
475-500-410		Station Protection & Signaling Grounds Selection & Installation	29	C D E F	
475-500-425		Station Protection & Wiring Mobile Homes	12	C D E F	
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480-000-000	5	Numerical Index—Division 480—Station Equipment	4	C D	
• 480-060-405		Selecting Outdoor Locations for Station Sets	1	C D	

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480-101-310		Trendline (Trim-Line)—Description	3	D
480-101-401		Contempra—Installation & Maintenance	10	D
• 480-101-410		Addendum—Telephone Sets Trend Line (Trim Line) Installation and Connections	1	D
480-101-410	2	Trendline (Trim-Line)—Installation & Connection	11	D
STATION SET 500 SERIES				
480-105-300		Type 500—Description	9	C D
480-105-400		Addendum—Telephone Sets 564-30 and 564-40 Connections	1	C D
480-105-400		Type 564—30 and 40 Connections	3	C D
480-105-401		Type 565—30 and 40 Connections	3	C D
480-105-402		Type 565—39 and 42 Connections	3	C D
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STATION SET 600 SERIES				
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480-107-403		Types 662 & 664—Installation & Connections	17	D
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480-110-300		700 Series—Description	5	C D
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480-110-403		Type 703 (LR)—30 Connections	2	C D
480-110-404		Type 703 (LR)—37 and 38 Connections	2	C D
480-110-600		Types 701 and 703—Maintenance	3	C D
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480-120-400		Dial Fingerwheels—Installation & Removal	9	C D
480-120-601		Telephone Ringers	4	C D
480-120-602		Ringers, B Type—Maintenance	5	C D
480-120-603		Ringers, C Type—Maintenance	5	C D
480-120-604		Ringers, D Type—Maintenance	4	C D
480-120-605		Ringer, Extension Type 139	3	C D
480-120-606		Signal Unit, Common Audible Type 144	3	C D
480-120-607		Ringer, F1A	7	C D
480-120-700		Addendum—Station Apparatus Trouble Locating	1	C D
480-120-700		Station Apparatus Trouble Locating	5	C D
480-121-320		Designation Strips & Cards—Description & Use	2	D
480-121-401		Buzzers & Bells—Connections & Limitations	2	C D
480-121-402		Buzzer, CACBA Miniature—Installation & Identification	2	C D
• 480-121-450	Auxiliary Signal—Telehorn 110 DB, 120 Vac Horn Installation	2	C D	
480-122-401	Radio Frequency Demodulation Suppressors for Telephone Sets	10	C D	
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480-300-400		Intercommunication System, 600 Series, Executone—Installation	32	C D
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480-400-301		Coin Collectors, Prepay, A.E. Co.—Description	9	C D
480-400-400		Coin Collectors, A.E. Co.—Installation & Maintenance	28	C D
480-400-401		Coin Collectors, N.E. Co.—Installation & Maintenance	36	C D
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• 480-700-420		ADCO Acousti-Call 20 and 21 Enclosure Booths Description and Installation	6	C D
480-700-600		Aluminum Booths—Maintenance	1	C D
• 480-701-402		Enclosure Booth Gladwin Industries (GP4402) Installation	2	C D

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MODULAR UNITS & SPEAKERPHONE SYSTEMS				
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480-750-401		Automatic Dialer, E2 "Magical"—Installation	14	C D
480-751-402		Keys, Lever Types 6017 & 6026—Installation & Connections	7	D
480-751-403		Keys, Separately Mounted, Illuminated Pushbutton Types 6040, 6041, 6050, 6051—Installation & Connections	21	D
480-751-404		Keys, Pushbutton, Types 549 & 551—Installation & Connections	6	C D
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480-850-410		23A KTU Noise Suppression Circuit—Connections	2	C D
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480-850-412		16A & 20A KTU's, Common Audible Control Circuits—Connections	1	C D
480-850-413		22 KTU, DC Lamp Resistance Circuit—Connections	2	C D
480-850-415		34A KTU, Make Busy Lamp & Key Circuit—Connections	1	C D
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• 480-851-303		K36A KTS-K400D CO/PBX Line KTU Circuit Description and Installation	8	C
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		Joint Use Poles	7	C D E F
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• 490-055-719		Cable Testing—Locating Faults Using Biddle CME-110A-1 Cable Test Set and CME-111-1 Pulse Amplifier	6	B E
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490-101-415	2	Pole Attachments, Placing Guard Arms	5	F
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490-150-001		Manhole Covers—Removing & Replacing	5	C D E F
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490-200-405		Positioning of Wire on Crossarms & Wood Brackets	2	D F
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490-351-600		Repairing Aerial Cable, Lead Sheath Cable—Slit Sheath Method	6	E
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AERIAL FIGURE 8 DISTRIBUTION WIRE & CABLE				
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490-360-001		Sag & Tension Data—6M & 10M EHS Strand (Cable in Place)	30	F
490-360-002		Sag & Tension Data—6M, 10M & 16M Utilities Grade Suspension Strand with Telephone (Cable in Place)	9	F
490-360-003		EHS Tensions, Sags and Maximum Span Lengths	6	F
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