

NUMERICAL INDEX — DIVISION 081
TOOLS AND MATERIALS — OUTSIDE PLANT

1. GENERAL

1.01 This section provides an index of System-issued sections in Division 081.

1.02 This section reverted to Issue 1 in June 1975. Prior to that date there had been 99 issues of the section.

1.03 A bullet (●) indicates an item that has been added or changed since the previous issue of the index.

1.04 A square (□) indicates a canceled item. Information relating to the cancellation, if necessary, will be shown in a note following the item. Canceled items and related notes will be deleted upon reissue of the index.

1.05 A spade (♠) indicates an item not on microfiche. This index indicates the latest issue for hard-copy BSPs. In some cases, the microfiche BSP will reflect the next higher issue as a result of the reduced distribution interval.

1.06 "Add" is the abbreviation for Addendum.

2. LAYERS

2.01 This division is arranged in layers as follows: (see subdivisions).

3. INDEX

Section Number	Issue	Subject
081-000 Indexes		
● ♠ 081-000-000	42	Numerical Index — Division 081 — Tools and Materials — Outside Plant
081-020 Outside Plant Tools, General		
● 081-020-010	3	Safety Headgear — Description and Use
081-020-011	3	Eye Protection
081-020-100	2	Construction Chains — Description and Use
081-020-101	2	Tool Snap — Description and Use
081-020-102	2	Wire and Cable Cutter — Description and Use
081-020-103	1	D Wrench Kit — Description and Use
081-020-105	1	B Projector Tool — Description
081-020-111	2	Hand Sprayer — Description and Use
081-020-112	1	B Tarpaulins — Description and Use
081-020-113	2	D Tarpaulins — Description and Use
081-020-114	1	D Lashing Wire Grip — Description and Use
081-020-115	2	Slack Pullers — Description and Maintenance
081-020-116	1	Pneumatic Lead Cutting and Masonry Drilling Kit — Description and Use
081-020-120	1	Osborne Hand-Carried Radio Unit

Section Number	Issue	Subject
081-020-121	1	Johnson Hand-Carried Radio Unit
081-020-130	1	B Canvas Tray — Description and Use
081-020-132	2	B Wire Stripper — Description and Use
081-020-133	1	G Long-Nose Pliers — Description and Use
081-020-134	1	B Ratchet Brace — Description
081-020-135	1	Wire Slitter
081-020-136	1	849A Sealing Washer Cutter — Description, Use, and Maintenance
081-020-137	1	D6 and E6 Diagonal Pliers (AT-7858) — Description and Use
081-020-138	1	B Trenching Tool (AT-8911)—Description and Use
081-020-139	1	C Carding Brush (AT-8952) — Description and Use

081-050 Impact Wrenches

081-050-101	3	B and C Impact Wrenches — Description, Care, Maintenance, and General Use
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081-200 Warning Devices

081-200-102	2	Warning Flashers
081-200-105	3	B, C, and D Traffic Cones — Description

081-215 Manhole Guards and Shields

081-215-100	4	Manhole Shields — Description and Use
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081-220 Measuring Devices

081-220-100	3	Measuring Tapes — Description and Use
081-220-104	1	Height and Distance — Estimating Devices

081-230 Open Wire — Construction Tools

081-230-100	2	B Line Wire Reel — Description and Maintenance
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081-241 Fiber Optic Tools

081-241-101	1	B Innerduct/Cable Slitter — Description and Use
081-241-105	1	D Lightguide Cable Feeder — Description

081-300 Platforms

081-300-015	1	Aerial Platforms — Description and Use
081-300-100	4	Manhole Platform Support — Description and Use
081-300-111	3	B Pole Platform — Description and Use

NOTICE
Not for use or disclosure outside the
Bell System except under written agreement

SECTION 081-000-000

Section Number	Issue	Subject
081-310 Tents and Umbrellas		
081-310-100	3	D Umbrella — Description and Use
081-310-103	2	Manhole Tent
081-310-104	1	Ground Tent — Description and Use
081-310-107	4	Workman's Tent — Description and Use
081-310-116	3	Cabinet Tent — Description and Use
081-310-121	2	Aerial Tents — Description and Use
081-315 Heaters		
081-315-101	4	C Manhole Heater — Description and Operation
081-315-102	5	B LP-Gas (Propane) Tent Heaters — Description and Use
081-315-103	1	B Catalytic Heater — Description and Use
081-320 Pressers		
081-320-105	5	D Connector Presser — B Presser Case — Description and Maintenance
081-320-107	3	PAIR-A-MATIC® — CS-10 Connector Presser — BT-10 Balance Tester — Description and Maintenance
081-320-110	1	Modular Splicing System — Description
081-320-111	3	B Tool Holder — Description and Use
081-330 Heating and Soldering Tools		
081-330-100	4	KS-14582 L1 and L2 Soldering Coppers and KS-14768 Heat Units — Description and Use
081-330-103	1	B Soldering Copper
081-330-104	3	Pressure Hoses
081-330-105	5	Acetylene Torches
081-330-115	4	D Propane Furnace — Description and Use
081-330-116	4	B, C, D, and E LP-Gas Cylinders
081-330-120	6	Electric Solder Pot
081-330-130	2	B and C Split Sleeve Clamps — Description and Use
081-340 Lamps and Reflectors		
081-340-102	1	Work Area Illuminating Devices — Description and Use
081-400 Cable Lashing and Wrapping Tools		
Add 081-400-100	1	
081-400-100	3	C Cable Wrapper
081-400-101	1	B Support Ring — Description and Use
081-400-106	4	J Cable Lasher — Model 2 — Care and Maintenance

Section Number	Issue	Subject
081-400-112	2	C Lasher Guard — Description and Installation
081-400-150	1	B Cable Lasher — Care and Maintenance
081-400-151	1	D Neale Spinner — Care and Maintenance
081-400-152	2	C and H Cable Lashers — Care and Maintenance
081-400-153	1	D Cable Lasher — Care and Maintenance
081-400-154	1	E Cable Lasher — Care and Maintenance
081-410 Miscellaneous Cable Placing Tools		
081-410-100	2	Cable Car — Description, Use, and Maintenance
081-410-101	4	B Strand Dynamometer — Description and Maintenance
081-410-102	1	Cable Grips — Description and Precautions
081-410-103	2	Aerial Cable Guides — Description and Care
081-410-105	2	B Connecting Link
081-410-106	3	B Grounding Roller
081-410-107	1	Cable Leaders — Description and Maintenance
081-410-108	3	Cable Blocks and Associated Equipment — Description and Use
081-410-114	1	B and C Cable Bending Shoe — Description and Use
081-410-115	2	Cable Benders and Slack Puller — Description and Use
081-410-116	5	Cable Feeder, C CONECS Cable Feeder, and D Cable Lubricator, and Lubrication Pump — Description and Use
Add 081-410-120	1	
081-410-120	1	B Cable Spiraler
081-410-121	1	Cable Reel Jacks — Description and Use
081-420 Miscellaneous Cable Splicing Tools		
081-420-100	4	B Desiccant Injector — Description and Use
081-420-101	2	Drift Plugs — Description and Use
081-420-103	2	B Torque Wrench — Description and Use
081-420-105	3	Coaxial Materials and Tools — Description
081-420-106	1	Fast-Pak® Splice Case Tool Kit — Description and Use
081-500 Hoists and Associated Tools		
081-500-101	6	B Chain Hoist — Description and Use
081-500-105	2	E Chain Hoist — Description and Use
081-500-111	4	Strand Pullers — Description and Maintenance
081-500-123	1	B Pole Top Gin — Description and Use

Section Number	Issue	Subject	Section Number	Issue	Subject
081-500-125	1	C Fabric Sling — Description	Add 081-700-101	1	
081-510 Manila Rope and Blocks			081-700-101	4	C Gas Indicator — Description and Use
081-510-101	1	Manila Rope — Description and Use	081-700-105	4	E Gas Indicator — Description and Use
Add 081-510-203	1		081-700-106	3	F Gas Indicator
081-510-203	3	Tackle Blocks and Snatch Blocks	081-700-107	2	G Gas Indicator
081-511 Plastic Rope			081-700-110	1	Bacharach (J. W.) Continuous Gas Monitor — Description and Use
081-511-101	2	B Plastic Rope — Description and Use	081-700-120	4	B Gas Test Kit — Description and Use
081-512 Handlines			081-700-121	2	B Gas Indicator Case
081-512-100	3	Handlines — Description and Use	081-700-122	3	C Gas Test Kit — Description and Use
081-520 Sheaves and Snatch Blocks			081-705 Foreign Voltage Detecting Devices		
081-520-100	2	C Manhole Sheave — Description and Use	081-705-101	2	B-Voltage Tester — Use on Joint-Use Poles and Other Equipment
081-520-101	2	Cable Sheaves	Add 081-705-102	1	
081-520-102	2	Pulling Frames	081-705-102	2	188A Test Set (Stop Life) — Description and Use
081-520-105	2	B and C Quadrant Blocks	081-705-103	1	1188A Test Set — Description and Use
081-520-111	1	B Wire Block	081-705-104	1	193A Test Set—Description and Use
081-520-115	1	Wire Rope Snatch Blocks — Description and Use	081-710 Rubber Items		
081-600) Cable Pressure System — Tools			081-710-100	5	Insulating Rubber Blanket — Description, Maintenance, and Inspection
081-625)			081-710-105	2	Line Hose — Description and Use
081-600-011	3	Miscellaneous Pressure Testing Tools	081-710-200	7	Insulating Gloves — Leather Protectors, Fabric Liners, and Glove Bag — Description and Use
081-600-100	3	Pressure Testing Tools — Cable Drills — Description and Use	081-720 Leather Belts and Straps		
081-600-103	2	Wrenches — Description and Use	081-720-101	4	Body Belts and Safety Straps — Description and Use
081-600-104	2	B Gas Cylinder Sling — Description and Use	081-720-111	3	D and F Holsters — B Handline Carrier — Description
081-601-100	4	B, C, and D Pressure Testing Regulators	081-725 Special Use Belts and Straps		
Add 081-601-101	1		081-725-105	1	Tower Ladder Safety Device — Installation and Use
081-601-101	1	B Gas Regulator — Description and Use	081-725-200	2	Use of Body Belts and Safety Straps on Towers
081-601-102	1	C Gas Regulator — Description	081-730 Climbers		
Add 081-602-100	1		081-730-101	5	Description and Use
081-602-100	1	Manometers — Description and Use	081-735 Pole Steps		
081-602-101	1	Type FA-176021, W. and T. Manometer — Description and Use	081-735-600	3	B Pole Steps — Inspection for Cracks
081-602-103	2	C Pressure Gauge	081-740 Ladders		
081-603-100	2	B Flow Indicator — Description and Use	Add 081-740-105	3	
081-603-101	1	AT-6723 Airflow Indicator — Description and Use	081-740-105	3	Extension Ladders and Attachments — Description and Use
081-607-100	4	Pressure Testing — Ultrasonic Leak Locating Equipment	081-741-100	2	Ladders — B and C Combination
081-700 Gas Detecting Devices					
081-700-100	6	B Gas Indicator — Description and Use			

SECTION 081-000-000

Section Number	Issue	Subject
081-741-105	1	D and E Stepladders (AT-7544) — Description
081-745 Axe, Hammers, Drills, and Bits		
081-745-102	2	Hammers, Hatchets, and Axes — Description and Use
081-745-105	2	Wood Boring Bits — Description and Use
081-745-111	2	L Masonry Drills and Drill Holders — Description and Use
081-745-113	3	Hand-Operated Masonry Drive Tools — Description and Use
081-745-114	1	B Steel Anchor (AT-8899) — C Drill Driver Kit (AT-8900) — Description and Use

081-750 Sleeve Rollers and Pressers

081-750-105	4	Tools for Splicing Line Wire — Description and Maintenance
081-750-106	3	Sleeve Pressing Tools — Drop and Block Wire

081-760) Drop and Block Wire Tools 081-770)

081-760-100	4	C Braid Stripper — Description and Maintenance
081-760-111	2	B Clip Crimper — Description and Use
081-760-115	2	B Binding Post Cutter — Description and Use
081-770-101	2	Tree Pruners (and Handles)

081-780 Sheath and Sleeve Opening Tools

Add 081-780-102	1	
081-780-102	2	Cable Stripper — Description and Use
081-780-105	2	B Lead Sleeve Slitter — Description and Use

081-850) Materials 081-875)

081-851-101	1	B Caulking Compound (AT-8832) — Description
081-851-102	1	B Cable Splice Wrap — Description and Use

Section Number	Issue	Subject
081-852-118	4	Bond Clamps — Description and Use
081-852-119	1	B Service Wire Clamp — Description and Use
081-852-120	1	B Bond Clip, B Appliance Wire, and B Pressing Pliers — Description and Use
081-852-121	1	FC-14L Plastic Cap
081-852-122	1	Cable Pressure Systems — E Pressure Testing Concentrate — E Pressure Testing Solution
081-852-123	4	Encapsulation and Plugging Compounds — Description
081-852-125	2	“UG Scotchlok®” Connector and C Pressing Pliers
081-852-126	1	G Connector—Description and use
081-852-127	1	Lead Particle Entrapment Compound (LEPEC) — Description
081-852-128	1	B and C Cable Caps — Description
081-852-129	1	B Siding Clip (AT-8939)—Description and Use
Add 081-852-130	1	
081-852-130	4	700, 701, and 702 Type Connectors and E, F, and H Connector Pressers
081-852-131	1	J Connector — Description
081-852-133	1	B Aluminum Connector (AT-8984) Description and Use
• 081-852-134	1	Cable Clamps (AT-6933) — Description and Use
081-856-101	1	B Disposable Gloves — AT-8982 — Description and Use
081-860-105	2	Transfer Stenciling Kit — Description and Use
081-869-101	2	Adhesive and Nonadhesive Tapes — Description and Use
081-872-101	1	B Manhole Wrench — Description