

NUMERICAL INDEX — DIVISION 167  
POWER PLANTS, POWER UNITS, AND POWER SUPPLY

1. GENERAL

- 1.01 This index provides a listing of practices in Division 167.
- 1.02 This index reverted to Issue 1 in June 1985. Prior to that date there had been 99 issues of the index.
- 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 cancelled item. Information relating to the cancellation, if necessary, will be shown in a note following the item. Cancelled items and related notes will be deleted upon reissue of the index.
- 1.05 A heart (♥) indicates a new or reissued item which, because of its limited need, will not be distributed on standing order except through coded distribution. Additional copies may be obtained by placing regular (one-time) orders.
- 1.06 A solid triangle (▲) indicates a Task Oriented Practice (TOP). These practices, because of their limited need, will not be distributed on standing order except through coded distribution. Additional copies may be obtained by placing regular (one-time) orders.
- 1.07 A spade (♠) indicates an item not on microfiche. This index indicates the latest issue for hard-copy practices. In some cases, the microfiche will reflect the next higher issue as a result of the reduced distribution interval.
- 1.08 "Add" is the abbreviation for Addendum.

2. LAYERS

- 2.01 This division is arranged in layers as follows:
- 167-0 Indexes and Equipment Test Lists
    - .2 Power Plants — Located on Customer or Telephone Company Premises
    - .4 Power Plants and Power Units — Located on Customer Premises
    - .6 Power Plants and Power Supply — Located on Telephone Company Premises
    - .7) (See 169-000-000)

3. INDEX

Section Number	Issue	Subject
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<b>167-001 Equipment Test Lists (ETL)</b>		
167-001-011	9	Ringin and Tone Power Plants — Power Systems
167-001-012	9	Power Plants — Power Systems
167-001-013	16	Power Supplies — Power Systems
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167-210-301	7	105D (J86446) — -48 Volts, 40 Amperes — Operating Methods

Section Number Issue Subject

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167-217-301	11	111A (J86470) — Operating Methods
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167-275-302	1	J86463B — Operating Methods
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♥ 167-277-301	1	680A — J86891A and J86891B — Operating Methods
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<b>167-4 POWER PLANTS AND POWER UNITS — LOCATED ON CUSTOMER PREMISES</b>		
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<b>101 Type Power Plants</b>		
167-410-200	1	101A (J59010C) — Identifications, Installation, and Connections
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167-410-201	3	101A (J59010F) — Identification, Installation, and Connections
167-410-301	1	101A (J59010) — Arranged for Cable Pair Charging or Rectifier Charging Without Charge Control Relay — Trial Charge Rates — 550, 551, 555, and 557 PBX

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Section Number	Issue	Subject	Section Number	Issue	Subject
167-414-201	1	101E (J86566A) — Identification, Installation, and Connections	167-441-121	1	291A Power Unit — Identification, Installation, and Connection
167-414-202	1	101E (J86566B) — Identification, Installation, and Connections	167-441-122	1	293A Power Unit — Identification, Installation, and Connection
167-415-201	1	101F (J86567) — Installation	167-445-101	4	28-Type — Identification, Installation, and Connections
167-416-201	7	101-G (J86731) — Identification, Installation, and Connections	167-446-101	5	29- and 30-Type — Identification, Installation, and Connections
167-417-201	1	101H (J86736) — Identification, Installation, and Connections	167-447-101	1	34B1 and 34C1 — Identification, Installation, and Connections
167-419-201	3	101J (J86471A) — Identification, Installation, and Connections	167-448-101	1	32A1 and 32B1 — Identification, Installation, and Connections
167-419-202	4	101J (J86471B) — Identification, Installation, and Connections	167-449-101	2	47C — Identification, Installation, and Connections
167-420-201	1	101K J86897A — Identification, Installation, and Connections	167-450-201	1	10V DC — With Battery Reserve — The Warren Manufacturing Company — Model X10TFR3SUY(115) — Identification, Installation, and Connections
<b>Power Units — KS Specifications</b>			Add 167-451-101	1	
167-430-102	1	KS-19352 L2 — General Description	167-451-101	2	51-Type — Identification, Installation, and Connections
167-430-103	1	KS-19352 L3 — General Description	167-452-101	1	33A — Identification, Installation, and Connections
167-430-104	1	KS-19352 L4 — General Description	167-454-101	3	67-Type — Identification, Installation, and Connections
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167-430-304	1	KS-19352 L4 — Operating Methods	167-458-101	4	71A — Identification, Installation, and Connections
167-431-301	2	KS-20119 L1, L2, L3, and L4 — Operating Methods	167-458-102	2	79B-Type — Identification, Installation, and Connections
167-432-301	1	KS-21011 — Operating Methods	167-458-103	2	90B1 and 90BR1 Identification, Installation, and Connections
167-432-302	1	KS-21012 — Operating Methods	167-458-105	2	83A1 and 83B1 — Identification, Connections, and Maintenance
167-432-303	2	KS-21120 — Operating Methods	167-459-301	2	92A-Type — —19 Volts, 2 Amperes — Operating Methods
167-432-304	2	KS-21121 — Operating Methods	<b>Ringing Power Plants</b>		
167-432-305	1	KS-20849 — Operating Methods	167-460-301	5	806G (J86472) — Operating Methods
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167-440-203	2	112A — Identification, Installation, and Connection			
167-441-101	2	207A Power Unit — Identification, Installation, and Connection			
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167-480-301	5	J86464 — Operating Methods	167-607-406	1	131C (J85525) Battery Power Plant — -48 Volts, 70 Amperes — Description
167-481-301	1	J29361B-1 — -48 Volts, 300 Amperes — No. 3 and No. 5A Crossbar — Operating Methods	167-607-407	1	131C (J85525) Power Plant — -48 Volts, 70 Amperes — Installation
167-482-301	1	J29361D-1 — No. 3 and No. 5A Crossbar — + and -130 Volts DC, 2 Amperes Per Polarity — Operating Methods	167-607-408	1	131D (J85525) Battery Power Plant — -48 Volts, 70 Amperes — Description
167-485-201	1	J86495A — Identification, Installation, and Connections	167-607-410	1	131D (J85525C-1) Power Plant — -48 Volts, 70 Amperes — Installation
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167-486-301	3	J86808 — Operating Methods	167-607-501	2	132A (J86868A) Battery Power Plant — + or -24 Volts, 140 Amperes — Operating Methods
167-487-301	5	J86810 — Operating Methods	167-607-503	2	132B (J86918A) Battery Power Plant — + or -24 Volts, 140 Amperes — Operating Methods
167-488-301	2	J86818 — Operating Methods	167-607-601	2	133A (J86869A) Battery Power Plant — -48 Volts, 140 Amperes — Operating Methods
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167-489-301	3	J86831A — Operating Methods	167-609-302	3	150B (J86871) Battery Power Plant — + or -24 Volts 800 Amperes — Operating Methods
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167-490-301	2	J86830A and G — Operating Methods	167-609-310	1	LINEAGE* 2000 MCS-6 Battery Power Plant — 24 or 48 Volts 800 Amperes — Description
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167-492-301	3	J87276A — Operating Methods	167-609-402	3	151B (J86873) Battery Power Plant — -48 Volts 800 Amperes — Operating Methods
Add 167-493-301	1		167-609-404	1	151C (J86917) Battery Power Plant — -48 Volts, 600 Amperes — Operating Methods
167-493-301	2	J86857A and B — Operating Methods	167-609-501	2	152A (J86908) Battery Power Plant — + or -24 Volts 1200 Amperes — Operating Methods
167-494-301	2	J86812 — Operating Methods	167-609-601	2	153A (J86909) Battery Power Plant — -48 Volts 1200 Amperes — Operating Methods
167-495-301	3	J86635 — Operating Methods	Add 167-609-701	1	
167-495-302	1	J86635D Power Supply — Operating Methods	167-609-701	1	154A (J86910) Battery Power Plant — + or -24 Volts, 2400 Amperes — Operating Methods
167-496-301	2	J87292A — Power Supply — Operating Methods	167-609-801	2	155A (J86911) Battery Power Plant — -48 Volts, 2400 Amperes — Operating Methods
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167-620-306	6	301C (J86573) — 24/48 Volts, 10,000 Amperes — Arranged for Manual Start Control	167-646-308	8	425A (J86837A and J86837B) — 250 Volts, 20 Amperes — Operating Methods
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▲ ♠ 167-624-103	1	326 Power Plant Equipped With -48 Volt Rectifiers	167-649-301	2	411A (J86862) and 411B (J86863) — Operating Methods
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167-644-301	4	413A (J86826) — Operating Methods	167-671-321	3	505C (J86426) — Using Motor-Alternator for Stand-By Supply — Operating Methods
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167-678-301	4	523A (J86641) — Operating Methods	167-691-100	1	630A Power Plant — Description
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▲ ♠ 167-684-102	2	610B Power Plant	▲ ♠ 167-693-102	2	680A Power Plant
167-684-301	5	610A — Operating Methods	167-694-100	1	680B Converter Power Plant — (J86899A), (J86899B) — 30 to 1130 Volts Output — 910 or 835 Milliampere Output — Description
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167-684-305	1	610F (J86901A, 11) — Operating Methods	167-697-301	1	663A (J86912A) — Operating Methods
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▲ ♠ 167-686-102	2	660-Power Plant	<b>DC Power Plants — 700-Type</b>		
167-686-301	4	660-Type — J86882A, J86883A, J86884A — 130-Volt DC Output Operating Methods	167-705-301	6	702C (J96475) — Arranged for Automatic Start Control — Operating Methods
167-687-301	2	670A (J86879A) — Operating Methods	167-705-306	4	702C (J86475) — Manual Start Control of Generator Equipment — Operating Methods
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167-689-100	1	620A Power Plant — Description	167-706-311	5	704C (J86590) — 48 Volts — Operating Methods
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167-689-103	1	620C (J86925) and 625C (J86926) Power Plant — Description	167-712-100	2	J85517A — TRIPORT Uninterruptible Power Supply — 208 Volts, 5.6 KVA, Single Phase — Operating Methods
▲ ♠ 167-689-104	1	620C/625C Power Plants			
167-689-401	1	673A (J86915) Converter Power Plant — + 130 Volts, 0.5 Ampere — Operating Methods			
167-689-402	2	673B (J86921A) Converter Power Plant — +130 Volts, 4.2 Amperes — Operating Methods			
167-690-100	1	625B (J86903) Power Plant — Description			

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Add 167-721-311	1		167-731-301	4	861A (J87812) — Operating Methods
167-721-311	4	803C (J86555) — Operating Methods	167-732-301	7	841A (J87804) — Operating Methods
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167-722-311	6	804C (J86451) — Operating Methods	167-733-301	5	852A (J87807) — Operating Methods
167-722-316	2	804D (J86477A l1 and l2) — Operating Methods	Add 167-734-301	1	
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167-724-321	4	806E (J86445) — Operating Methods	Add 167-736-301	1	
167-724-326	6	806F (J86456) — Operating Methods	167-736-301	4	863A (J86881) — Operating Methods
167-724-331	8	806H (J86815A and J86815B) — Operating Methods	167-737-301	3	873A (J86855) — Operating Methods
167-725-306	4	807B (J86816A) — Operating Methods	167-738-301	2	872A (J87808) — Operating Methods
167-725-311	4	807C (J86817A) — Operating Methods	167-738-400	1	881A (J87824) — Ringing and Tone Plant — Description and Theory
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167-725-316	3	807E (J86839A) — Operating Methods	167-739-301	1	KS-19653 l1 — Operating Methods
167-725-317	3	807F (J87813) — Operating Methods	Add 167-739-401	1	
167-725-318	4	807G (J87814) — Operating Methods	167-739-401	1	891A (J85528A) — Ringing Power Plant — Auxiliary Ringing, Tone, and Cadence System — Operating Methods
167-725-320	1	807E (J86839A) — Tone Power Plant — Description	Add 167-740-301	1	
▲ ♦ 167-725-321	1	807E Tone Power Plant	167-740-301	3	J86431 (110A) — 48 Volts — Operating Methods
167-726-100	1	808A (J86834) — Description	167-740-311	2	J86431 — 115 Volts — Operating Methods
167-726-101	1	808A (J86834) — Theory	167-741-301	2	J86453 — 48 Volts — Operating Methods
▲ ♦ 167-726-102	2	808A Ringing and Tone Plant	167-741-311	2	J86453 — 130 Volts — Operating Methods
167-726-301	7	808A (J86834) — Operating Methods	167-742-301	1	NIFE Battery Charger — Operating Methods
167-727-105	1	Ringing and Tone Power Plant — 812A (J87801) — Description	167-743-301	2	Small Ringing Equipment — J86212K — Operating Methods
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167-727-301	3	812A (J87801) — Operating Methods	167-750-301	1	Automatic Reserve Power Plant — J86646A, B, or C — 480 or 4160 Volts AC — 2.1 to 7.5 Megawatt — Operating Methods
167-728-100	1	820A (J87822) — Ringing, Tone, and Interrupter Plant — Description	167-750-302	1	J86740 System Control Bay — Automatic Control for Engine Alternator Sets — Maintenance and Trouble Locating
			167-760-301	2	For No. 1 Accounting Center — Automatic Message Accounting Systems — Operating Methods

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167-761-301	1	SD-IG055-01 Using 48-Volt Lorain T603B-1 and 130-Volt J86256A Rectifiers — Operating Methods	167-778-301	1	J87213A — Operating Methods
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167-767-311	1	J86440C — 24 Volts, One Ampere — Operating Methods	167-780-301	4	J86835A — Operating Methods
167-768-301	2	J86454, 130-Volt Reserve — for Type "O" Carrier Repeaters — Operating Methods	167-782-301	1	J86853A — Operating Methods
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167-769-301	5	J86473A — Operating Methods	167-784-301	1	(J86811) for Traffic Data Summarizer — Operating Methods
Add 167-770-301	1		167-785-301	1	J87300 — Remote Test Voltage Supply Circuit — Operating Methods
167-770-301	4	J86474 DC — Operating Methods	167-787-301	1	J87321 — Constant Current — Operating Methods
Add 167-770-306	1		Add 167-789-301	1	
167-770-306	1	J86487A — +220V, +135V, -11V DC, and 110V AC — TH Radio — Operating Methods	167-789-301	1	Ring and Tone Power Plant — J29179A-50 — No. 5A Crossbar — Operating Methods
167-770-311	1	J86488A — +450V, -170V, and -11V — TH Radio — Operating Methods	167-789-302	1	-48 Volts, 400 Amperes — No. 5A Crossbar — Operating Methods
167-772-301	1	J86494 — Operating Methods	167-789-303	1	No. 5A Crossbar System — 130 Volts DC, 15 Amperes — Operating Methods
167-773-301	1	J86637 — Operating Methods	▲ ♠ 167-790-100	1	LINEAGE™ 2000 Microprocessor Controlled System (MCS) Battery Plant
Add 167-774-301	1		167-790-101	1	LINEAGE™ 2000 — Microprocessor Controlled System Battery Plant — Controller Description
167-774-301	2	J86496 — Positive or Negative 24-Volt 0 to 30 Amperes — Operating Methods	167-790-102	1	LINEAGE™ 2000 — Microprocessor Controlled System Battery Plant — Description
♥ 167-775-301	1	Precise Tone Power Plant — J86847A AUTOVON (Automatic Voice Network) — Operating Methods			
167-776-301	4	J86858 — Operating Methods			
167-777-301	2	J86643 — Operating Methods			