

**NUMERICAL INDEX — DIVISION 155  
ALTERNATORS, ENGINE-ALTERNATORS, GAS TURBINE ALTERNATORS,  
TONE ALTERNATORS, TONE MACHINES, RINGING AND COIN CONTROL GENERATORS,  
CHARGING GENERATORS AND MOTOR-GENERATORS**

**1. GENERAL**

**1.01** This section provides an index of System-issued sections in Division 155.

**1.02** This section reverted to Issue 1 in February, 1979. 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** 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** "Add" is the abbreviation for Addendum.

**2. LAYERS**

**2.01** This division is arranged in layers as follows:

- 155-0 Indexes, Equipment Test Lists, Operating Log, Operating Instruction Charts, and Automatic Control Units
- 1 Alternators and Engine-Alternators
  - 2 Gas Turbine Alternators
  - 3 Tone Alternators and Tone Machines
  - 4 Ringing and Coin Control Generators
  - 5 Charging Generators
  - 6 Motor-Generators

**3. INDEX**

**155-0 INDEXES, EQUIPMENT TEST LISTS, OPERATING LOG, OPERATING INSTRUCTION CHARTS, AND AUTOMATIC CONTROL UNITS**

● ♠ 155-000-000 26 Numerical Index — Division 155 — Alternators, Engine-Alternators, Gas Turbine Alternators, Tone Alternators, Tone Machines, Ringing and Coin Control Generators, Charging Generators and Motor-Generators

**155-001 Equipment Test Lists (ETL)**

155-001-011 7 Alternators, AC or DC Motor Driven — Power Systems Equipment

155-001-012 16 Alternators, Gasoline Engine Driven — Power Systems Equipment

**Section Number Issue Subject**

155-001-013 16 Alternators, Diesel Engine Driven Manual — Power Systems Equipment

155-001-014 7 Alternators, Diesel Engine Driven Automatic — Power Systems Equipment

155-001-015 13 Alternators, Gas Turbine Engine Driven — Power Systems Equipment

155-001-016 9 Main Control Cabinet — Power Systems Equipment

155-001-017 5 Charging Generators — Power Systems Equipment

155-001-018 6 Ringing and Coin Control Generators — Power Systems Equipment

**155-002 Commercial Power Failure — Power Plant Tests and Logs  
155-003**

155-002-010 1 Log of Operations for Emergency Engine Sets

155-003-000 2 Section 1 — Power Systems — Engineering and Operational Review — General Instructions and Summary Procedures

155-003-001 2 Section 2 — Power Systems — Engineering and Operational Review — Power Engineering and Operations Checklist

155-003-002 2 Section 3 — Power Systems — Engineering and Operational Review — Building Engineering Checklist

155-003-003 2 Section 4 — Power Systems — Engineering and Operational Review — Power Failure Simulation

**155-010 Operating Instructions Charts**

155-010-300 11 Operating Instruction Charts (Wall Charts) — Description, Availability, and Ordering Instructions — Engine-Alternator

**155-020 Automatic Control Units**

155-020-105 1 ED-82846-30 — Automatic Fuel Pump Control Unit for 900-Type Power Plant — Auxiliary Fuel Pumping Systems — Operating Methods

Add 155-020-501 1 Automatic Solid State Control (J86634A) for Reserve Diesel Engine-Alternator Plants — Tests and Inspection

Add 155-020-701 1 Automatic Solid-State Control (J86634A) for Reserve Diesel Engine-Alternator Plants — Requirements and Adjusting Procedures

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

**SECTION 155-000-000**

Section Number	Issue	Subject	Section Number	Issue	Subject
155-021-501	1	J86638A — Automatic Solid-State Control for Reserve Gas Turbine Engine-Alternator Plants — Inspection and Test	155-113-701	1	KS-15823 — With Compensating and Gap Circuits — Requirements and Adjusting Procedures
Add 155-021-701	1		155-113-801	1	KS-15823 — With Compensating and Gap Circuits — Replacement Parts and Procedures
155-021-701	1	J86638A — Automatic Solid-State Control for Reserve Gas Turbine Engine-Alternator Plants — Requirements and Adjusting Procedures	155-115-301	2	KS-15844 and Associated Voltage Regulator — Operating Methods
155-022-501	2	J86742A — Automatic Controller — Automatic Paralleling and Load Management for Reserve Engine-Alternator Plants — Inspection, Operation, and Routine Tests	Add 155-115-701	1	
155-022-701	1	J86742A — Automatic Controller — Automatic Paralleling and Load Management for Reserve Engine-Alternator Plants — Trouble-Locating Procedures	155-115-701	1	KS-15844 — Requirements and Adjusting Procedures
155-023-501	2	J86743A Universal Engine Controller — Operation, Inspection, and Trouble Analysis Utilizing the 181A Test Set	155-115-801	2	KS-15844 and Associated Voltage Regulator — Replacement Parts and Procedures
155-023-701	1	181A Portable Test Set — Description, Operation, and Trouble Analysis	155-117-301	1	KS-15949 — Operating Methods
<b>155-1 ALTERNATORS AND ENGINE-ALTERNATORS</b>			Add 155-117-701	1	
155-105-101	2	Commercial Type — Description	155-117-701	2	Alternator and Voltage Regulator — KS-15949 — Requirements and Adjusting Procedures
155-105-301	5	Commercial Type — Operating Methods	155-117-801	1	KS-15949 — Replacement Parts and Procedures
155-105-701	6	Commercial Type — Requirements and Adjusting Procedures	Add 155-118-701	1	
155-105-801	3	Commercial Type — Replacement Parts and Procedures	155-118-701	2	KS-15986 Motor-Alternator — Requirements and Adjusting Procedures
155-107-701	2	Motor-Alternator — KS-15993 — Requirements and Adjusting Procedures	155-118-801	1	Motor-Alternator — KS-15986 — Replacement Parts and Procedures
155-107-801	2	Motor-Alternator — KS-15993 — Replacement Parts and Procedures	155-119-701	2	KS-15991 L1 and L2 — Requirement and Adjusting Procedures
155-108-701	2	KS-5654 and KS-5654-01 AC-DC — Requirements and Adjusting Procedures	155-119-801	1	KS-15991 — Replacement Parts and Procedures
Add 155-108-801	1		155-120-301	1	High Speed Gasoline Engine Driving Alternators — "BTU" Type, KS-5467 and KS5508 — Operating Methods
155-108-801	1	KS-5654-01 AC-DC — Replacement Parts and Procedures	155-120-701	2	High Speed Gasoline Engine Driving Alternators — "BTU", WXLC3, L525 Type — KS-5467 and KS-5508 — Requirements and Adjusting Procedures
155-109-701	2	Motor Alternator — KS-15994 — Requirements and Adjusting Procedures	155-120-801	1	High Speed Gasoline Engine Driving Alternators — "BTU", WXLC3 Type — KS-5467 and KS-5508 — Replacement Parts and Procedures
155-109-801	2	Motor-Alternator — KS-15994 — Replacement Parts and Procedures	155-122-301	2	Gasoline Sets — Schramm Types — KS-5518 — Operating Methods
155-110-701	3	KS-5715 Motor-Driven Emergency Alternators — Requirements and Adjusting Procedures	155-122-701	2	Gasoline Sets — Schramm Types — KS-5518 — Requirements and Adjusting Procedures
155-110-801	1	KS-5715 Motor-Driven Emergency-Replacement Parts and Procedures	155-122-801	1	Gasoline Sets — Schramm Type — KS5518 — Replacement Parts and Procedures
Add 155-112-701	1		155-124-301	1	KS-5565 — Portable, 10 KW AC for Trailer Mounting — U.S. Motors Corp. — Operating Method
155-112-701	5	Motor-Alternators — KS-15520 and KS-15626 — Requirements and Adjusting Procedures	Add 155-124-701	1	
Add 155-112-801	1		155-124-701	1	KS-5565 — Portable, 10 KW AC for Trailer Mounting — U.S. Motor Corp. — Requirements and Adjusting Procedures
155-112-801	4	KS-15520 and KS-15626 — Replacement Parts and Procedures	155-124-801	1	KS-5565 — Portable, 10 KW AC for Trailer Mounting — U.S. Motors Corp. — Replacement Parts and Procedures

Section Number	Issue	Subject	Section Number	Issue	Subject
155-126-301	1	KS-5565 — Gasoline — 10 KW D. W. Onan & Sons, Incorporated — Operating Methods	Add 155-134-701	1	
Add 155-126-701	1		155-134-701	2	Gasoline — Automatically Controlled — KS-5636, List 1 — 20 KW AC — Single Phase Using 16-Volt Battery for Starting and Control — Requirements and Adjusting Procedures
155-126-701	1	KS-5565 — Gasoline — 10 KW — D. W. Onan & Sons, Incorporated — Requirements and Adjusting Procedures	Add 155-134-702	2	
155-126-801	1	KS-5565 — Gasoline — 10 KW — D. W. Onan & Sons, Incorporated — Replacement Parts and Procedures	155-134-702	3	Gasoline — Automatically Controlled — KS-5636, 20-, 30-, 40-, 50-, and 60-KW AC — Three Phase and 20-KW Single Phase Using 32-Volt Battery for Starting and Control — Requirements and Adjusting Procedures
155-128-101	2	Diesel — General Motors — Series 71 Sets — KS-5574 — Description	155-134-801	1	Gasoline — Automatically Controlled — KS-5636, List 1 — 20 KW AC — Single Phase Using 16-Volt Battery for Starting and Control — Replacement Parts and Procedures
155-128-301	6	Diesel — General Motors — Series 71 Sets — KS-5574 — Operating Methods	155-136-301	1	KS-5664 — 15 KW — Automatically Controlled — Operating Methods
155-128-302	3	Diesel — KS-5574-01, 20 KW — Stationary and Portable — Operating Methods	Add 155-136-701	1	
155-128-303	4	Diesel — KS-5574-01 — 30, 40, and 60 KW Manually Controlled — Stationary and Portable — Operating Methods	155-136-701	1	KS-5664 — 15 KW — Automatically Controlled — Requirements and Adjusting Procedures
Add 155-128-701	4		155-138-301	4	KS-5665 — 150, 200, and 300 KW — Operating Methods
155-128-701	4	Diesel — General Motors-Series 71 Sets — KS-5574 — Requirements and Adjusting Procedures	Add 155-138-701	3	
Add 155-128-702	4		155-138-701	4	Diesel — KS-5665-150, 200, and 300 KW — Requirements and Adjusting Procedures
155-128-702	3	Diesel — KS-5574-01, 20 KW — Manually Operated — Stationary and Portable — Requirements and Adjusting Procedures	Add 155-139-301	1	
Add 155-128-703	4		155-139-301	1	Diesel — KS-5666, Lists 1 and 2 — Manually Controlled — Operating Methods
155-128-703	4	KS-5574-01-30, 40, and 60 KW — Diesel — Manually Controlled — Stationary and Portable — Requirements and Adjusting Procedures	155-139-302	1	Diesel — KS-5666-01, 10 KW AC — Manually Controlled — Operating Methods
155-128-801	4	Diesel — General Motors — Series 71 — KS-5574 — Replacement Parts and Procedures	Add 155-139-701	3	
155-128-802	1	Diesel — KS-5574-01, 20 KW — Stationary and Portable — Replacement Parts and Procedures	155-139-701	2	Diesel — KS-5666, 10 KW Commercial Type — Requirements and Adjusting Procedures
155-128-803	1	Diesel — KS-5574-01 — 30, 40, and 60 KW — Stationary Portable — Replacement Parts and Procedures	Add 155-139-702	3	
155-132-301	1	5 KVA — 4 KW — Onan KS-5602, List 01 — Operating Methods	155-139-702	1	Diesel — KS-5666-01, 10 KW AC — Manually Controlled — Requirements and Adjusting Procedures
Add 155-132-701	1		155-141-301	1	Gasoline — KS-5667 — 3, 5, and 8 KW — Automatically Controlled — Operating Methods
155-132-701	1	5 KVA — 4 KW — Onan KS-5602, List 01 — Requirements and Adjusting Procedures	155-141-302	4	Automatic — 2.8, 4 and 8 KW — KS-5667-01, Lists 1 to 5 Inclusive and 10 KW — KS-15717, List 1 and Lists 4 to 9 Inclusive — J86622 Main Control Cabinet — Operating Methods
155-132-801	2	5 KVA — 4 KW — Onan KS-5602, List 01 — Replacement Parts and Procedures	155-141-303	2	Gasoline — KS-5667-01 — 2.8, 4 and 8 KW — Automatically or Manually Controlled — Operating Methods
155-134-301	1	Gasoline — Automatically Controlled — KS-5636, List 1 — 20 KW AC — Single Phase — Operating Methods	155-141-304	1	Gasoline — KS-5667-01 — 5 KW — Single Phase — 60 Cycle — Automatically Controlled — Operating Methods
155-134-302	3	Gasoline — Automatically Controlled — KS-5636 — 20, 30, 40, 50, and 60 KW AC Three Phase and 20 KW Single Phase Using 32-Volt Battery for Starting and Control — Operating Methods	Add 155-141-701	1	
			155-141-701	2	Gasoline — KS-5667 — 3, 5, and 8 KW — Automatically Controlled — Requirements and Adjusting Procedures

**SECTION 155-000-000**

Section Number	Issue	Subject	Section Number	Issue	Subject
Add 155-141-703	1		155-167-301	3	KS-15650 — Gasoline — 5 KW — Portable — Onan Type — Operating Methods
155-141-703	2	Gasoline — KS-5667-01 — 2.8, 4, and 8 KW — Automatically or Manually Controlled — Requirements and Adjusting Procedures	Add 155-167-701	1	
Add 155-141-704	1		155-167-701	2	KS-15650 — Gasoline — 5 KW — Portable — Onan Type — Requirements and Adjusting Procedures
155-141-704	1	Gasoline — KS-5667-01, lists 6 and 7 — 5 KW — Single Phase — 60 Cycle — Automatically Controlled — Requirements and Adjusting Procedures	155-167-801	1	KS-15650 — Gasoline — 5 KW — Portable — Onan Type — Replacement Parts and Procedures
Add 155-145-301	1		155-168-301	1	KS-19989 — Gasoline 5KW — Portable — Onan Type — Operating Methods
155-145-301	3	Diesel — KS-5750 — 20 KW, AC — Automatically Controlled — Operating Methods	Add 155-168-701	1	
Add 155-145-302	1		155-168-701	1	KS-19989 — Gasoline — 5KW — Portable — Onan Type — Requirements and Adjusting Procedures
155-145-302	4	Diesel — KS-5750 — 30, 40, and 60 KW, AC — Automatically Controlled — Operating Methods	155-170-301	1	Gasoline — Automatically Controlled — KS-15700 — 1.3 KW — Stationary — Operating Methods
155-145-311	3	KS-5750, KS-15521, KS-15522, and KS-15890 — 20- to 100-KW Automatic — J86621 Main Control Cabinet — Operating Methods	Add 155-170-701	1	
Add 155-145-701	2		155-170-701	1	Gasoline — Automatically Controlled — KS-15700 — 1.3 KW — Stationary — Requirements and Adjusting Procedures
155-145-701	4	Diesel — KS-5750, 20 KW AC — Automatically Controlled — Requirements and Adjusting Procedures	155-172-300	3	Diesel — KS-15717, L4, L5, L6, L7, L8, and L9 — 10 KW — Manually Controlled — Operating Methods
Add 155-145-702	2		155-172-301	1	Diesel — KS-15717 L1 — 10 KW — Automatically Controlled — Operating Methods
155-145-702	4	Diesel — KS-5750 — 30, 40, and 60 KW, AC — Automatically Controlled — Requirements and Adjusting Procedures	155-172-302	2	Diesel — KS-15717, L11 — 10 KW — Automatically Controlled — Operating Methods
155-161-301	3	Diesel — Automatically Controlled — KS-15521, List 1, list 2, List 3, and List 4 — 20 KW — Operating Methods	Add 155-172-700	3	
Add 155-161-302	1		155-172-700	3	Diesel — KS-15717, L4 Through L9 — 10 KW — Manually Controlled — Requirements and Adjusting Procedures
155-161-302	3	KS-15521 List 10, List 11, and List 12 Diesel — Two Automatically Controlled — Alternately Operated 20-KW Sets	Add 155-172-701	3	
Add 155-161-701	3		155-172-701	1	Diesel — KS-15717, L1-10 KW — Automatically Controlled — Requirements and Adjusting Procedures
155-161-701	4	Diesel — KS-15521 L1, L2, L3, and L4 — 20 KW — Automatically Controlled — Intermittent Operation — Requirements and Adjusting Procedures	Add 155-172-702	1	
Add 155-161-702	1		155-172-702	3	Diesel — KS-15717 L11 — 10 KW — Automatically Controlled — Requirements and Adjusting Procedures
155-161-702	3	Diesel — Two Automatically Controlled — Alternately Operated 20-KW Sets — KS-15521 List 10, List 11, and List 12 — Requirements and Adjusting Procedures	155-172-800	3	Diesel — KS-15717, L4, L5, L6, L7, L8, and L9 — 10 KW — Manually Controlled — Replacement Parts and Procedures
Add 155-165-301	1		155-172-801	1	Engine-Alternators — Diesel — KS-15717, L1 — 10 KW — Automatically Controlled — Replacement Parts and Procedures
155-165-301	4	Diesel KS-15622 — 120 and 170 KW — Manually and Automatically Controlled — Operating Methods	155-172-802	1	Diesel — KS-15717 L11 — 10KW — Automatically Controlled — Replacement Parts and Procedures
Add 155-165-311	1		155-174-301	3	Diesel — KS-15777, L21, L22, L31, and L32 — 500 KW — Manually Controlled — Operating Methods
155-165-311	2	Automatic Diesel — 30- to 60-KW, KS-5750 — 120- and 170-KW, KS-15622 — 30- to 100-KW, KS-15890 — J86624 Main Control Cabinet — Operating Methods			
Add 155-165-701	6				
155-165-701	5	Diesel — KS-15622 — 120 and 170 KW — Manually and Automatically Controlled — Requirements and Adjusting Procedures			

Section Number	Issue	Subject	Section Number	Issue	Subject
Add 155-174-302	1		155-180-802	1	Diesel — KS-15899, L3, L4, L13, and L14 — 350 KW — Automatically Controlled — Replacement Parts and Procedures
155-174-302	3	Diesel — KS-15777 L23, L24, L33, and L34 — 500 KW — Automatically Controlled — Operating Methods	155-185-301	2	Diesel — KS-15929, L1 and L11 — 225 KW — Manually Controlled — Operating Methods
Add 155-174-701	3		155-185-302	3	Diesel — KS-15929 L2 and L12 — 225 KW — Automatically Controlled — Operating Methods
155-174-701	3	Diesel — KS-15777-500 KW — Automatically and Manually Controlled — Requirements and Adjusting Procedures	155-185-701	4	KS-15929 — Diesel — 225 KW — Automatically and Manually Controlled — Requirements and Adjusting Procedures
155-174-801	1	Diesel — Manually Controlled — KS-15777, L21, L22, L31, L32 — 500 KW — Replacement Parts and Procedures	155-185-801	1	Diesel — KS-15929 L1 and L11 — 225 KW — Manually Controlled — Replacement Parts and Procedures
155-174-802	1	Diesel — Automatically Controlled — KS-15777 L23, L24, L33, and L34 — 500 KW — Replacement Parts and Procedures	155-185-802	1	Diesel — KS-15929 L2 and L12 — 225 KW — Automatically Controlled — Replacement Parts and Procedures
Add 155-176-301	1		155-187-301	2	Diesel — KS-15954 L1, L2, L11, and L12 — 350 KW — Manually Controlled — Operating Methods
155-176-301	2	Diesel — KS-15884 — 30 KW — Manually Controlled — Operating Methods	155-187-302	3	Diesel — KS-15954 L3, L4, L13, and L14 — 350 KW — Automatically Controlled — Operating Methods
Add 155-176-302	1		Add 155-187-701	4	
155-176-302	2	Diesel — KS-15884 — 45, 60, and 100 KW — Manually Controlled — Operating Methods	155-187-701	2	Diesel — KS-15954 — 300 KW — Automatically and Manually Controlled — Requirements and Adjusting Procedures
Add 155-176-701	1		155-187-801	1	Diesel — KS-15954, L1, L2, L11, and L12 — 350 KW — Manually Controlled — Replacement Parts and Procedures
155-176-701	5	Diesel — KS-15884, L1, L2, L3, L4, L12, L13, and L14 — 30, 45, 60, and 100 KW — Manually Controlled — Requirements and Adjusting Procedures	155-187-802	1	Diesel — KS-15954 L3, L4, L13, and L14 — 350 KW — Automatically Controlled — Replacement Parts and Procedures
155-176-801	1	Diesel — KS-15884 — 30 KW — Manually Controlled — Replacement Parts and Procedures	155-188-701	4	Motor-Alternator — KS-19203 — Requirements and Adjusting Procedures
155-176-802	1	Diesel — KS-15884 — 45, 60, and 100 KW — Manually Controlled — Replacement Parts and Procedures	155-188-801	2	KS-19203 Motor-Alternators — Replacement Parts and Procedures
Add 155-178-301	2		Add 155-189-301	1	
155-178-301	3	KS-15890 — 30, 45, 60, and 100 KW — Diesel — Automatically Controlled — Operating Methods	155-189-301	3	Diesel — KS-19587 L1 and L2 — 115 KW — Automatically and Manually Controlled — Operating Methods
155-178-701	4	Diesel — KS-15890 — 30, 45, 60 and 100 KW — Automatically Controlled — Requirements and Adjusting Procedures	Add 155-189-701	3	
155-178-801	3	Diesel — KS-15890 — 30, 45, 60, and 100 KW — Automatically Controlled — Replacement Parts and Procedures	155-189-701	3	Diesel — KS-19587, L1 and L2 — 115 KW — Automatically and Manually Controlled — Requirements and Adjusting Procedures
155-180-301	2	Diesel — KS-15899 L1, L2, L11, and L12 — 350 KW — Manually Controlled — Operating Methods	155-190-701	1	Battery Motor-Driven — Control Equipment — Requirements and Adjusting Procedures
155-180-302	2	Diesel — KS-15899 L3, L4, L13, and L14 — 350 KW — Automatically Controlled — Operating Methods	Add 155-191-301	3	
Add 155-180-701	1		155-191-301	1	KS-19583, 30 KW and KS-19584, 45 KW Engine-Alternators — Diesel — Automatically and Manually Controlled — Operating Methods
155-180-701	4	Diesel — KS-15899 — 350 KW — Automatically and Manually Controlled — Requirements and Adjusting Procedures	Add 155-191-701	4	
155-180-801	1	Diesel — KS-15899, L1, L2, L11, and L12 — 350 KW — Manually Controlled — Replacement Parts and Procedures	155-191-701	2	Diesel — KS-19583, 30 KW and KS-19584, 45 KW — Automatically Controlled — Requirements and Adjusting Procedures

**SECTION 155-000-000**

Section Number	Issue	Subject	Section Number	Issue	Subject
Add 155-192-301	3		Add 155-206-301	1	
155-192-301	1	KS-19585, 75 KW and KS-19586, 115 KW Engine-Alternators — Diesel — Automatically and Manually Controlled — Operating Methods	155-206-301	1	KS-20542 Lists 1 Through 4, 11, and 12 — 200 KW Automatically or Manually Controlled — Operating Methods
Add 155-192-701	4		155-206-302	1	KS-20542 Lists 101, 102, 111, and 112 and Solid State Control Circuits Lists 115 and 116 — 200 KW Automatically or Manually Controlled — Operating Methods
155-192-701	2	Diesel — KS-19585, 75 KW and KS-19586, 115 KW — Automatically Controlled — Requirements and Adjusting Procedures	Add 155-206-701	1	
155-193-301	2	KS-20523, 30 KW and KS-20524, 45 KW — Engine-Alternators — Diesel — Manually Controlled or Field Converted Automatically Controlled — Operating Methods	155-206-701	2	KS-20542 Lists 1 Through 4, 11, and 12 — 200 KW Automatically or Manually Controlled — Requirements and Adjusting Procedures
• 155-193-701	3	KS-20523, 30 KW and KS-20524, 45 KW — Engine — Alternator—Diesel — Manually Controlled or Field Converted Automatically Controlled — Requirements and Adjusting Procedures	155-206-702	1	Engine-Alternator — Gas Turbine — KS-20542 Lists 101, 102, 111, 112, and Solid State Control Circuits Lists 115 and 116 200KW Automatically or Manually Controlled Requirements and Adjusting Procedures
155-194-301	2	KS-20525, 75KW and KS-20526, 115KW — Engine-Alternators — Diesel — Manually Controlled or Field Converted Automatically Controlled — Operating Methods	Add 155-207-301	1	
• 155-194-701	3	KS-20525, 75 KW and KS-20526, 115 KW — Engine—Alternators—Diesel — Manually Controlled or Field Converted Automatically Controlled — Requirements and Adjusting Procedures	155-207-301	2	KS-20460 List 1 Through 8 — 2500-KW Sets — Automatically or Manually Controlled — Operating Methods
155-195-301	1	KS-20527 List 1 Through 12 — Diesel — 115 KW — Manually Controlled — Operating Methods	Add 155-207-701	1	
Add 155-195-701	3		155-207-701	2	KS-20460 List 2 and Lists 4 Through 8 — 2500-KW Sets — Automatically or Manually Controlled — Requirements and Adjusting Procedures
155-195-701	1	Diesel — KS-20527, Lists 1 Through 12 — 115-KW — Manually Controlled — Requirements and Adjusting Procedures	Add 155-208-301	1	
▲ ♦ 155-197-001	1	GUARDIAN* 24 KW AC Reserve System <i>Trademark of Western Electric</i>	155-208-301	1	KS-21501, L1 Through L4, L7, L12, L13, and L26 — 750 KW (Base)/900 KW (Peak) — Automatically or Manually Controlled — Operating Methods
155-197-100	2	J-86657 GUARDIAN* 24-KW and 40-KW AC Reserve System — Description <i>Trademark of Western Electric</i>	Add 155-208-701	1	
<b>155-2 GAS TURBINE ALTERNATORS</b>			155-208-701	1	KS-21501, L1 Through L4, L7, L12, L13 and L26 — 750 KW Base/900 KW Peak — Automatically or Manually Controlled — Requirements and Adjusting Procedures
Add 155-202-301	1		155-209-301	2	Engine-Alternator — Gas Turbine — KS-21264, Lists 1 Through 4 — 435/500 KW Automatically or Manually Controlled Operating Methods
155-202-301	3	KS-15992 — 750 KW Automatically or Manually Controlled — Operating Methods	155-209-701	2	KS-21264, Lists 1 Through 4 — 435/500 KW Automatically or Manually Controlled — Requirements and Adjusting Procedures
155-202-701	4	KS-15992 Engine-Alternator — Gas Turbine — 750 KW Automatically or Manually Controlled — Requirements and Adjusting Procedures	155-210-301	1	KS-21879 — Lists 1 Through 4 — 1250/1500 KW Automatically or Manually Controlled Operating Methods
Add 155-205-301	1		155-210-701	1	KS-21879 — Lists 1 Through 4 — 1250/1500 KW Automatically or Manually Controlled Requirements and Adjusting Procedures
155-205-301	2	KS-19896 L1 Through L4, L15, and L16 200-KW Automatically or Manually Controlled — Operating Methods	155-211-301	1	KS-22673, Lists 1 Through 8 — Turbine Engine-Driven Alternator 750/900 KW Automatically or Manually Controlled Operating Methods
Add 155-205-701	2		155-211-701	1	KS-22673, Lists 1 Through 8 — Turbine Engine-Driven Alternator — 750/900 KW Automatically or Manually Controlled Requirements and Adjusting Procedures
155-205-701	3	KS-19896 L1 Through L4, L15, and L16 Engine-Alternator — Gas Turbine — 200 KW Automatically or Manually Controlled — Requirements and Adjusting Procedures			

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155-212-301	1	KS-22719, 30 KW or 45 KW and KS-22720, 75 KW or 115 KW — Engine-Alternators — Diesel Automatically Controller Operating Methods	<b>155-5 CHARGING GENERATORS</b>		
155-212-701	1	KS-22719, 30 KW or 45 KW and KS-22720, 75 KW or 115 KW — Engine-Alternators — Diesel Automatically Controlled Requirements and Adjusting Procedures	155-505-701	3	Type "M" — Requirements and Adjusting Procedures
<b>155-3 TONE ALTERNATORS AND TONE MACHINES</b>			155-505-801	2	Type "M" — Replacement Parts and Procedures
155-307-101	2	KS-5286 — Description	155-508-301	1	.850 KW and 2.5 KW Delco Sets — Per KS-5042 — Operating Methods
155-307-701	4	KS-5286 — Requirements and Adjusting Procedures	155-508-701	2	.850 and 2.5 KW Delco Sets — Per KS-5042 — Requirements and Adjusting Procedures
155-307-801	5	KS-5286 — Replacement Parts and Procedures	155-510-701	2	22-40 Volt and 125-135 Volt; 1.25 KW Delco Sets — Per KS-5115 and KS-5116 — Requirements and Adjusting Procedures
155-310-701	2	A. E. Inc. Class Of Service Tone Machines — Requirements and Adjusting Procedures	155-512-101	1	Commercial Type — Per KS-5123 and KS-5137 — Description
155-320-301	1	Audible Ring Tone Generator 404F — Operating Procedures	Add 155-512-701	3	
155-321-301	1	Preempt Tone Generator 404G — Operating Procedures	155-512-701	7	Motor-Driven — Requirements and Adjusting Procedures
155-322-301	1	404A, 404B, 404C, and 404D Dial Tone Generators — Operating Procedures	155-512-801	5	Motor-Driven — Replacement Parts and Procedures
155-323-301	3	Precise Busy Tone Supply — J86845A — 4-Wire Voice/Record Network — J86845B — Basic 911 Emergency Service — Operating Procedures	155-514-301	2	Buffalo Type "BA" — Operating Methods
<b>155-4 RINGING AND COIN CONTROL GENERATORS</b>			155-514-701	3	Buffalo Type "BA" — Requirements and Adjusting Procedures
155-405-101	1	P Type — Description	155-514-801	2	Buffalo Type "BA" — Replacement Parts and Procedures
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155-405-701	3	P Type — Requirements and Adjusting Procedures	155-516-301	2	KS-5142 — 1.5 KW Westinghouse — Kerosene — Operating Methods
155-405-801	4	P Type — Replacement Parts and Procedures	155-516-701	2	KS-5142 — 1.5 KW Westinghouse — Kerosene — Requirements and Adjusting Procedures
155-410-101	2	Commercial Type — Description	155-516-801	2	KS-5142 — 1.5 KW Westinghouse — Kerosene — Replacement Parts and Procedures
Add 155-410-701	2		155-520-301	2	KS-5530 — 1.5 KW — Delco — Operating Methods
155-410-701	5	Motor-Driven — Commercial Type — Requirements and Adjusting Procedures	155-520-701	3	KS-5530 — 1.5 KW — Delco — Requirements and Adjusting Procedures
155-410-801	4	Motor-Driven — Commercial Type — Replacement Parts and Procedures	155-520-801	1	KS-5530 — 1.5 KW — Delco — Replacement Parts and Procedures
Add 155-415-701	1		155-522-301	1	KS-5542 — 6 KW Delco — Operating Methods
155-415-701	6	Static — Requirements and Adjusting Procedures	155-522-701	2	KS-5542 — 6 KW Delco — Requirements and Adjusting Procedures
155-416-701	1	J29182A-50 — No. 5 Crossbar — Operation, Requirements, and Adjusting Procedures	155-525-301	1	KS-5630 — 1.5 KW — Kerosene — Operating Methods
155-420-701	2	Vibrator-Type — KS-5815 — Requirements and Adjusting Procedures	155-525-701	1	KS-5630 — 1.5 KW — Kerosene — Requirements and Adjusting Procedures
Add 155-425-701	1		155-525-801	1	KS-5630 — 1.5 KW Kerosene — Replacement Parts and Procedures
155-425-701	1	Motor-Driven — KS-15816 — Requirements and Adjusting Procedures			
Add 155-425-801	1				
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155-614-701	3	KS-5668-02 and KS-15834 — Requirements and Adjusting Procedures
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