

NUMERICAL INDEX — DIVISION 163
INTERRUPTERS, RINGING MACHINES AND POLE CHANGERS

1. GENERAL

- 1.01 This section provides an index of System-issued sections in Division 163.
- 1.02 A bullet (●) indicates an item that has been added or changed since the previous issue of the index.
- 1.03 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.
- 1.04 "Add" is the abbreviation for Addendum, and "Sup" is the abbreviation for Supplement.

2. LAYERS

- 2.01 This division is arranged in layers as follows:
- 163-0 Indexes and Equipment Test Lists
 - 2 Interrupters — Located on Customer or Telephone Company Premises
 - 3 Ringing Machines — Located on Customer or Telephone Company Premises
 - 5 Ringing Machines — Located on Customer Premises
 - 6 Interrupters — Located on Telephone Company Premises
 - 7 Ringing Machines and Pole Changers — Located on Telephone Company Premises

3. INDEX AND EQUIPMENT TEST LISTS

Section Number	Issue	Subject
163-0 INDEXES AND EQUIPMENT TEST LISTS		
● 163-000-000	28	Numerical Index — Division 163 — Interrupters, Ringing Machines and Pole Changers
163-001 Equipment Test Lists (ETL)		
● 163-001-013	3	Interrupter and Ringing Machines — Located on Customer or Telephone Co. Premises
163-001-017	2	Interrupters — Located on Telephone Co. Premises
● 163-001-018	3	Ringing Machines and Pole Changers — Located on Telephone Co. Premises
163-2 INTERRUPTERS — LOCATED ON CUSTOMER OR TELEPHONE COMPANY PREMISES		
Add 163-220-701	1	
163-220-701	6	KS-15634 and KS-15757 Type — Requirements and Adjusting Procedures
163-220-801	4	KS-15634 and KS-15757 Type — Replacement Parts and Procedures
163-3 RINGING MACHINES — LOCATED ON CUSTOMER OR TELEPHONE COMPANY PREMISES		
163-320-101	2	KS-5159, KS-5319, and KS-5352 Types — Description

Section Number	Issue	Subject
163-320-701	9	KS-5159, KS-5319, and KS-5352 Types — Requirements and Adjusting Procedures
163-320-801	4	QD Type — Piece-Part Data and Replacement Procedures
163-321-101	1	KS-20392 Sub-cycle Ringing Generator Identification, Installation, and Connectors
163-5 RINGING MACHINES — LOCATED ON CUSTOMER PREMISES		
163-520-201	2	Ringing Supply — KS-5585 List 01 and List 06 — (Static Ringing Generators) — Installation
163-530-701	6	KS-15804, KS-15905, and KS-15985 Types — Requirements and Adjusting Procedures
163-530-801	4	KS-15804, KS-15905, and KS-15985 Types — Replacement Parts and Procedures
163-6 INTERRUPTERS — LOCATED ON TELEPHONE COMPANY PREMISES		
163-600-101	1	84-Type — Description
163-600-301	1	84-Type — Operating Methods
163-600-701	2	84-Type — Requirements and Adjusting Procedures
163-600-801	3	84-Type — Replacement Parts and Procedures
163-601-701	1	100-Type — Requirements and Adjusting Procedures
163-602-701	2	153-Type — Requirements and Adjusting Procedures
163-602-801	2	153-Type — Piece-Part Data and Replacement Procedures
163-602-811	1	153-Type — Reconditioning of Interrupter Drums
163-603-701	2	155A — Requirements and Adjusting Procedures
163-604-701	4	No. 156B and J68602AF — Requirements and Adjusting Procedures
163-605-701	2	157-Type — Requirements and Adjusting Procedures
163-605-801	2	157-Type — Piece-Part Data and Replacement Procedures
163-606-701	3	163-Type — Requirements and Adjusting Procedures
163-607-701	3	Precision Type — Requirements and Adjusting Procedures
163-607-801	2	Precision Type — Piece-Part Data and Replacement Procedures

SECTION 163-000-000

Section Number	Issue	Subject	Section Number	Issue	Subject
163-607-802	1	Precision Type — Conditioning of Cams	163-701-301	1	KS-5133 One-Half Ampere Ringing Machine — Description and Application
163-608-701	2	169A and 169B — And Associated 26B Connecting Block — Requirements and Adjusting Procedures	163-701-701	5	One-Half Ampere Ringing Machines — KS-5133 and KS-5133-01 — Requirements and Adjusting Procedures
163-609-701	2	173-Type — Requirements and Adjusting Procedures	163-701-801	2	One-Half Ampere Ringing Machines KS-5133 and KS-5133-01 — Replacement Parts and Procedures
163-630-701	2	KS-5746 — Requirements and Adjusting Procedures	163-702-101	2	KS-5430 Ringing Machines — Description
163-630-801	2	KS-5746 — Replacement Parts and Procedures	163-702-701	4	Ringing Machines KS-5430 and KS-5430-01 — Requirements and Adjusting Procedures
163-631-701	1	KS-15509 A-C Motor Driven — Requirements and Adjusting Procedures	163-702-801	3	Ringing Machines KS-5430 and KS-5430-01 — Replacement Parts and Procedures
163-650-101	2	Rotary Mercury Type — Description	163-703-701	2	KS-5493 Motor Driven Magneto Ringing Sets — Requirements and Adjusting Procedures
163-650-501	2	Rotary Mercury Type — Insulation Resistance Tests	163-704-701	10	Ringing Machines — Small Capacity — KS-5510, KS-5546, and KS-5659 — Requirements and Adjusting Procedures
163-650-701	6	Rotary Mercury Type — Requirements and Adjusting Procedures	163-704-801	5	Ringing Machines — Small Capacity — KS-5510, KS-5546, and KS-5659 — Replacement Parts and Procedures
163-650-801	4	Rotary Mercury-Type — Replacement Parts and Procedures	163-720-701	7	KS-15532 Ringing Machines — Requirements and Adjusting Procedures
Add 163-651-701	1		Add 163-720-801	1	
163-651-701	3	Reciprocating Bar Type — Requirements and Adjusting Procedures	163-720-801	3	KS-15532 Ringing Machines — Replacement Parts and Procedures
163-651-801	5	Reciprocating Bar Type — Piece-Part Data and Replacement Procedures	163-780-701	3	KS-5068 Interrupters — (4-Cycle Pole Changer Driven by AC Motor) — Requirements and Adjusting Procedures
163-651-811	3	Reciprocating Bar Type — Procedures for Replacing Cam Shaft Bushings	163-780-801	1	KS-5068 Interrupters — (4-Cycle Pole Changer Driven by AC Motor) — Replacement Parts and Procedures
163-652-101	1	Interrupter Circuit For Testing and Adjusting Supervisory Relays — Description	163-781-301	1	KS-5068 Interrupters — (4-Cycle Pole Changer Driven by DC Motor) — Method of Operation
163-675-101	1	Motor-Driven and Tone Machines — Description	163-781-701	3	KS-5068 Interrupters — (4-Cycle Pole Changer Driven by DC Motor) — Requirements and Adjusting Procedures
163-675-701	7	Motor-Driven and Tone Machines — KS-5131, KS-5132, KS-5187, KS-5188, KS-5313, KS-5458, KS-5545, KS-15547 — Requirements and Adjusting Procedures	163-781-801	3	KS-5068 Interrupters — (4-Cycle Pole Changer Driven by DC Motor) — Replacement Parts and Procedures
163-675-811	3	Motor-Driven and Tone Machines — KS-5131, KS-5132, KS-5187, KS-5188, KS-5313, KS-5458, KS-5545, KS-15547 — Replacement Parts and Procedures			
163-680-301	1	J86839B Interrupter — 30-, 60-, and 120-IPM — Operating Methods			
163-7		RINGING MACHINES AND POLE CHANGERS — LOCATED ON TELEPHONE COMPANY PREMISES			
163-700-701	3	Ringing Sets — KS-5032, KS-5492, KS-5504 — Requirements and Adjusting Procedures			