

**NUMERICAL INDEX — DIVISION 318**

**TELEVISION SYSTEMS**

**1. GENERAL**

**1.01** This section provides an index of System-issued sections in Division 318.

**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** 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.

**1.05** "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:

- 318-0 Indexes, Descriptive Information, and Equipment Test Lists — General and Local Video Channels and Services
  - 1 Analog Baseband Video Transmission Systems
  - 2 Digital Video Transmission Systems
  - 3 FV-43 Duplexed Audio System
  - 4 J44107 Television Operating Centers and Associated Equipment Units
  - 5 Coaxial Cable Television Transmission Systems — RF Type
  - 7 Overall Lineup of Video Facilities

**3. INDEX**

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**318-0 INDEXES, DESCRIPTIVE INFORMATION, AND EQUIPMENT TEST LISTS — GENERAL AND LOCAL VIDEO CHANNELS AND SERVICES**

**318-000 Index**

● ♠ 318-000-000 79 Numerical Index — Division 318 — Television Systems

**318-001 Equipment Test Lists**

318-001-005 1 Orders for Service

318-001-010 1 Completion and Interruption Reports

Sup 318-001-011 1

318-001-011 5 ETL

**318-003 Administration**

318-003-000 1 Organization and Responsibilities

**318-010 General**

318-010-300 1 General Instructions

318-010-301 1 General Considerations — Facilities, Equipment and Test Signals

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318-010-303 1 INTELSAT Satellite Television

318-010-306 1 Routine and Maintenance Testing

318-010-308 1 Periodic Test Intervals — Cable Transmission Systems

**318-012 Facility Management Center — TV**

318-012-010 1 Administration of Intercity Facilities for Part-Time Service

318-012-011 1 Video IF Switching Record

**318-015 Descriptive Information — General**

318-015-000 3 Glossary of Video Terms

318-015-005 1 Jack Field and Supplementary Designations

318-015-101 1 Picture Transmission — Relationship Between Quality, Bandwidth and Time of Transmission

318-015-102 1 Effects of Frequency Cutoff Characteristics on Spiking and Ringing of TV Signals

318-015-110 1 Low Frequency Noise Associated with Remote Television Pickups (N.T.C. Report No. 1)

♠ 318-015-111 2 Video Tape Signal Analysis (N.T.C. Report No. 2)

318-015-112 1 Network Transmission Committee — Report No. 7 — Video Facility Testing — Technical Performance Objectives

318-015-120 1 Type 7003 and Type 7004 (Educational and Industrial Television)

**318-020 Local Video Channels and Services**

318-020-000 2 Service Procedures on Local Video Channels

318-020-100 1 Local Video Order Wire

318-020-101 1 Local Channel Equipment Management (LEM) Plan

**318-1 ANALOG BASEBAND VIDEO TRANSMISSION SYSTEMS**

**318-100 A2AT Video Transmission System**

318-100-100 1 A2AT Video Transmission System — Overall System — General Description

318-100-105 1 A2AT Video Transmission System — General Test Information

318-100-110 1 A2AT Video Transmission System — Terminal and Repeater—Setup Tests

**NOTICE**

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

**SECTION 318-000-000**

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318-100-115	1	A2AT Video Transmission System—Overall System Tests—Delay Equalization	318-402-504	3	Trouble Investigation
318-100-116	1	A2AT Video Transmission System — Overall System Tests—Noise Measurement	318-402-505	1	Measurement of Distortion Between 15 KC and 300 KC
318-100-117	1	A2AT Video Transmission System—Overall System Tests—Loss Equalization With 653A Test Oscillator	318-402-506	1	Measurement of Distortion of Vertical Interval Pulses
318-100-118	1	Overall System Tests — Clamper Suppression			
<b>318-105 A4 Video Transmission System</b>			<b>318-410 J44107 Video Switches</b>		
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318-105-110	1	System Lineup	318-410-501	3	Check of Electrical Length of Test Cables
<b>318-203 Tests and Performance Objective</b>			318-410-502	3	Level Adjustments of Amplifiers
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318-203-510	1	Television Systems — Differential Phase and Gain Measurements Using Telemet Model 3703 — Differential Phase and Gain Measuring System	Add 318-410-504	1	
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<b>318-440 Alignment of Interconnecting Circuits</b>			318-510-570	1	Using LSA-410A or AB Amplifiers — Equipment Unit — Jerrold Model AR-410 Alarm Unit
318-440-100	4	Description — Video Connecting Facilities	318-510-590	1	Using LSA-410A or AB Amplifiers — Over-all Line-up Procedures
318-440-300	1	Periodic Test Intervals	318-511-100	1	Equipment Unit — Jerrold Model LSA-795A Amplifier
• 318-440-500	5	Alignment of Radio — TOC Interconnecting Transmit Circuits — Maintenance — Television Operating Center — Television System	318-512-501	1	Equipment Unit — Jerrold Model TML-1 Amplifier
• 318-440-501	5	Alignment of Radio — TOC Interconnecting Receiver Circuits — Maintenance — Television Operating Center — Television System	318-512-502	1	Equipment Unit — Jerrold Model — TBA-1 Bridging Amplifier
318-440-502	3	TOC Transmitting to TD Radio Via Local Video Systems	318-512-503	1	Equipment Unit — Jerrold Model TBA-2 Bridging Amplifier
318-440-503	3	TD Radio Transmitting to TOC Via Local Video Systems	318-512-504	1	Equipment Unit — Jerrold Model TLE-1 Line Extender Amplifier
318-440-505	2	Line-up of Customers Loops	318-512-505	1	Equipment Unit — Jerrold Model TAGC-213 Automatic Gain Control Unit
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318-500-100	2	General Description	318-512-520	2	Equipment Unit — Jerrold Channel Commander — Model COM
318-500-500	1	General	318-512-540	1	Equipment Unit — Jerrold Model TLISA-510 Amplifier
318-500-510	3	Calibration of Test Equipment	318-513-100	1	Equipment Units — Jerrold Solid-State SAIWI-Series Amplifiers and Associated Equipment — General Description
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318-500-521	1	Equipment Unit — SKL Model-211C Amplifier	318-513-501	1	Equipment Unit — Jerrold Model SA-1 Amplifier
318-500-530	1	Equipment Unit — SKL Model 448 Pilot Carrier Generator	Add 318-513-502	1	
318-500-540	1	Equipment Unit — SKL Model 459 Subchannel Converter	318-513-502	1	Equipment Unit — Jerrold Model SA-2 Amplifier
318-500-550	1	Equipment Unit — SKL Model 474 Automatic Slope Equalizer	Add 318-513-503	1	
318-500-560	1	Equipment Unit — SKL Model 830 Automatic Level Control Unit	318-513-503	1	Equipment Unit — Jerrold Model SA-3 Amplifier
318-500-570	1	Equipment Unit — SKL Model 831 Automatic Alarm Unit	Add 318-513-504	1	
318-500-571	1	Equipment Units — SKL/7027K and 7037K Dual-Pilot Amplifiers	318-513-504	1	Equipment Unit — Jerrold Model SA-4 Amplifier
318-500-580	2	Equipment Unit — TIC Model 2123A-KS Chromatran	Add 318-513-505	1	
318-500-590	1	Over-All Line-Up Procedures	318-513-505	1	Equipment Unit — Jerrold Model SA-5 Amplifier
318-500-591	1	Using 211C Amplifiers — Over-All Line-Up Procedures	318-513-506	1	Equipment Units — Jerrold Plug-In Splitters Models S0-1, S0-2, S0-3, S0-4
			318-513-507	1	Equipment Unit — Jerrold Model SX-1 Line Extender Amplifier
			Add 318-513-508	1	
			318-513-508	1	Equipment Unit — Jerrold Model SPS-12 Power Supply and SPJ-2 Power Combiner

**SECTION 318-000-000**

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Add	318-513-510	1	
	318-513-510	1	Equipment Unit — Jerrold Model SA-6A Distribution Amplifier
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	318-513-520	2	50- to 220-MHZ Band — Overall Lineup
	318-513-521	1	50- to 220-MHZ Band — Overall Maintenance
	318-590-500	1	Equipment Units — Vikoa VS-67, VS-68 Amplifiers

**318-7 OVERALL LINEUP OF VIDEO FACILITIES**

**318-700 Overall Lineup of Video Facilities**

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	318-700-502	2	Multiburst Generator Lineup
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