

Checked

**CHECKING LIST**  
**DIVISION 800—LAYER 6**  
**GENERAL EQUIPMENT REQUIREMENTS**

**1. GENERAL**

**1.01** The primary purpose of Section 800-600-000 is to provide a numerically arranged list of Bell System Practices covering General Equipment Requirements and it is intended that it shall list the following:

- (a) All the 9-digit series numbered sections formerly numbered in the AA610 to AA614 Divisions and AA630.001; all of which were shown in AA128.006, Checking List, which this section partially supersedes.
- (b) Sections numbered in 9-digit series which are descriptive or informational and which are associated with the General Equipment Requirements listed herein and may constitute supplementary requirements.
- (c) A cross-reference tabulation for identifying 9-digit series BSPs listed herein with the numbers with which they were formerly identified.

**1.02** This section is normally shown in Part 2, Supplementary Information of Equipment Design Requirements (J Specifications) and on Bell System J- and ED- drawings in the same fashion as AA128.006 was formerly indicated.

**1.03** Since this section does not completely supersede AA128.006 which will continue to list Performance Requirements in the AA630 to AA640 Divisions, it will be necessary to continue listing AA128.006 in Part 2 of J Specifications until all Performance Requirements are converted to their pertinent system 9-digit series numbers.

**1.04** A bullet (●) indicates an item that has been added or changed since the previous issue of the checking list.

**1.05** A square (□) indicates a canceled item. Information relating to the cancellation, if necessary, will be shown in a footnote at the bottom

of the page. Canceled items and related footnotes will be deleted upon reissue of the checking list.

**2. LAYER 6—INSTALLATION AND MANUFACTURING**

**2.01** This layer is arranged as follows:

- 610 General
- 611 Woodwork and Metalwork
- 612 Wiring and Cabling
- 613 Numbering and Lettering
- 614 Installing
- 630 Performance Requirements—General

**3. CHECKING LIST**

**3.01** This checking list is arranged to indicate the 9-digit series section number, the AA600 number it replaces in parentheses, and the subject. The current issue number is omitted from this section and can be found in numerical index—800-000-000.

SECTION NUMBER	SUBJECT
800-600-000	(AA128.006)—Checking List—Division 800—Layer 6—General Equipment Requirements

**GENERAL**

800-610-150	(AA610.001)—Moistureproofing of Central Office Equipment
800-610-151	(AA610.002)—Preparation and Mounting of Apparatus Designation Charts, Circuit Labels, Terminal Assignment Lists, Etc

**SECTION 800-600-000**

SECTION NUMBER	SUBJECT
800-610-152—(AA610.003)	Gauge and Insulation of Wire
800-610-153—(AA610.004)	Cabling Diagrams for Schematic Circuit Drawings
800-610-154—(AA610.005)	Mounting and Aligning Apparatus
800-610-155—(AA610.006)	Earthquake and Disaster Bracing for Central Office and PBX Equipment
800-610-156—(AA610.009)	Relay Rack Equipment—Numbering Plans for the Various Central Office Systems
800-610-157—(AA610.010)	Hardening of Central Office and Main Station—Communication Equipment Installed in 50-PSI Buildings
800-610-158—(AA610.011)	Packaged Electronic Products—Wiring, Cabling, Numbering and Lettering
<i>Note:</i> Section 800-610-158 is not applicable unless specifically referenced on the assembly drawing for the equipment.	
800-610-159—(AA610.012)	Printed Wiring Products—Rigid Etched Foil Type
800-610-160—(AA610.013)	Hardening of Intermediate or Auxiliary Station—Communication Equipment
800-610-161—(AA610.014)	Amplas Assemblies
800-610-162	Printed Wiring Products—Resin-Coated Metal Type
800-610-163	Hardening of Central Office and Main Station—Communication Equipment Installed in 10-PSI Buildings
800-610-165	Circuit Voltage Limits [Replacing 802-004-150 (J86718)]

**WOODWORK AND METALWORK**

800-611-150—(AA611.001)	Woodwork and Associated Materials
800-611-151—(AA611.002)	Metal Work

SECTION NUMBER	SUBJECT
800-611-152—(AA611.003)	Asbestos Composition Panels
800-611-153—(AA611.004)	Finishes for Equipment Purposes
<b>WIRING AND CABLING</b>	
800-612-150—(AA612.022)	Specific Requirements for Wiring and Cabling—Electronic-Type Equipment
800-612-151—(AA612.003)	Design of Cable Forms
800-612-152—(AA612.004)	Stripping and Butting Cables
800-612-153—(AA612.005)	Forming, Fanning, Sewing, and Skinning
800-612-154—(AA612.006)	Connecting and Soldering Individual Conductors
800-612-155—(AA612.007)	Waxing Cable Forms
800-612-156—(AA612.010)	Placing Securing and Supporting Cable Forms Including Unequipped Forms
800-612-157—(AA612.011)	Protection of Cable Forms and Skinners and Repair of Insulation
800-612-158—(AA612.012)	Splicing Switchboard and Lead-Covered Cables, Local Cables, and Individual Conductors
800-612-159—(AA612.013)	Strapping and Cross-Connections
800-612-160—(AA612.014)	Dressing of Skinners
800-612-161—(AA612.015)	Color Combinations and Uses
800-612-162—(AA612.018)	Selection of Switchboard Cables (Including Coaxial and Twin Conductor Shielded Office Cable)
800-612-163—(AA612.019)	Specific Requirements for Wiring and Cabling—Crossbar Type Equipment

**SECTION  
NUMBER**                      **SUBJECT**  
800-612-164—(AA612.020)—Forming, Grounding,  
Splicing, and Terminating Shielded  
Wiring and Coaxial and Twin-Conductor  
Shielded Office Cable

800-612-165—(AA612.021)—Specific Requirements  
for Dressing of Skinners—Power Plant  
Apparatus

#### **NUMBERING AND LETTERING**

800-613-150—(AA613.002)—Common Requirements

800-613-151—(AA613.003)—Specific Requirements  
for Apparatus and Equipment—A to  
E (Apparatus Coded Panels to Equalizers)

800-613-152—(AA613.004)—Specific Requirements  
for Apparatus and Equipment—F to  
I (Filters to Interrupters, except  
Frame and Racks)

800-613-153—(AA613.005)—Specific Requirements  
for Apparatus and Equipment—J to  
Q (Jacks to Protectors)

800-613-154—(AA613.006)—Specific Requirements  
for Apparatus and Equipment—R  
(Relays to Resistors)

800-613-155—(AA613.007)—Specific Requirements  
for Apparatus and Equipment—S  
Through Z (Selectors to Varistors)

800-613-156—(AA613.010)—Specific Requirements  
for Toll Transmission Equipment  
Mounted on Duct-Type Frames

800-613-157—(AA613.011)—Specific Requirements  
for Apparatus and Equipment—Frames  
and Racks

800-613-158—(AA613.012)—Specific Requirements  
for Apparatus and Equipment—  
Distributing and Protector Frames

800-613-159—(AA613.013)—Specific Requirements  
for Equipment Code Numbers, SD  
Drawing Numbers, and Single or  
Multiple Sets of Circuit Apparatus

**SECTION  
NUMBER**                      **SUBJECT**  
for Equipment Mounted on Other  
Than Duct-Type Framework

800-613-160—(AA613.014)—Specific Requirements—  
Power Apparatus and Equipment

800-613-161—Specific Requirements for Apparatus  
and Equipment—Electronic Type

#### **INSTALLATION**

800-614-150—(AA614.018)—General Installation  
Requirements

800-614-151—(AA614.001)—Emergency Alarm Systems  
Including Automatic Fire-Detection  
Feature

800-614-152—(AA614.002)—Switchboard, Power,  
and Local Power Cables

800-614-153—(AA614.003)—Sheathing for Cable  
Openings

800-614-154—(AA614.004)—Location, Erection, and  
Assembly of Equipment

800-614-155—(AA614.005)—Auxiliary Framing—Low  
Type

800-614-156—(AA614.006)—Auxiliary Framing and  
Frame Supports (High Type)

800-614-157—(AA614.007)—Cable Racks

800-614-158—(AA614.008)—Cable Clips

800-614-159—(AA614.009)—Rolling Ladders

800-614-160—(AA614.011)—Switchboards and Desks

800-614-161—(AA614.012)—Frames, Racks, Fuse  
Bays, and Fuse Panels

800-614-162—(AA614.016)—Pneumatic Ticket  
Distributing System

800-614-163—(AA614.017)—Capacitance Unbalance  
Reduction in Toll Office—Textile  
Covered Quadded Switchboard Cable

800-614-164—(AA614.021)—Switchboard Multiple  
Cabling

**SECTION 800-600-000**

<b>SECTION NUMBER</b>	<b>SUBJECT</b>
<b>PERFORMANCE</b>	

800-630-180—(AA630.001)—Performance Requirements—General

**4. ASSOCIATED DESCRIPTIVE INFORMATION**

**4.01** The following sections are descriptive or informational in nature and are associated with the application of General Equipment Requirements; the current issue of each section is shown in the Numerical Index of its respective division:

<b>SECTION NUMBER</b>	<b>SUBJECT</b>
005-100-101	Circuit Drawings, Requirement Tables, Circuit Descriptions, X Specifications, Wiring Lists, and Terminal Assignment Lists—Description
005-101-111	Abbreviations and Letter Symbols for Use on Drawings, Product Marking, and in Text
005-101-112	Abbreviations—Frames, Racks, Bays, and Cabinets
005-104-100	Abbreviations—Maintenance Teletypewriter Input and Output Messages
005-105-101	Wiring Diagrams—Methods Used
005-105-102	Tabular Wiring Diagrams—Description
005-106-101	Running Sheet Drawings For Surface-Wired Units—Private Branch Exchanges—Description
005-107-101	Surface Wiring List Drawings—Description

<b>SECTION NUMBER</b>	<b>SUBJECT</b>
005-108-111	Symbols for Circuit Schematic Drawings
005-109-101	Detached-Contact-Type Schematic Drawings (SDs)—Descriptive Information
005-120-101	Description of Circuit Requirement Tables
005-120-102	Winding and Spring Designations—Apparatus Connecting Points Referred to in Circuit Requirements Tables—Index and General Information
005-120-103	Winding and Spring Designations—Apparatus Connecting Points Referred to in Circuit Requirements Tables—Standard Since 1931
005-120-104	Winding and Spring Designations—Apparatus Connecting Points Referred to in Circuit Requirements Tables—Standard Prior to 1931
005-121-101	Transmission Test Requirement Tables—Description
005-140-101	Cabling, Wiring, and Connecting Terms—Definitions
005-150-101	Wiring Symbols, Wiring Abbreviations and Definitions—Wiring and Cabling
020-010-711	Apparatus—General Requirements and Definitions
069-110-811	Wiring and Cabling—Reinforcement of Cable Forms
069-110-812	Wiring and Cabling—Repair of Insulation