

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 |

Note: Section 800-610-158 is not applicable unless specifically referenced on the assembly drawing for the equipment.

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|-------------------------|--|
| 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 |
| WIRING AND CABLING | |
| 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

| SECTION NUMBER | SUBJECT |
|---------------------------|----------------|
| PERFORMANCE | |

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

| SECTION NUMBER | SUBJECT |
|---|----------------|
| 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 | |

| SECTION NUMBER | SUBJECT |
|--|----------------|
| 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 | |