

TOUCHING UP FINISHES ON FRAMES, RACKS, AND STORAGE-BATTERY STANDS

1. GENERAL

1.01 This section outlines the methods and lists the materials used for touching up the finishes of central-office equipment.

1.02 It is reissued to:

- Conform with standard Bell System Practice (BSP) format and Pacific Company (PAC) specifications.
- Update organization title
- Update material used
- Add Part 6
- Include the appropriate legend on Page 1 in accordance with AT&T's "Guidelines and Procedures for Safeguarding Information" and PAC's System Instruction (SI) 178.

Note: Marginal arrows used to denote changes are omitted.

1.03 Any major refinishing work should be referred to District Engineer — Buildings.

1.04 Store paints, thinners, and petroleum spirits in appropriate containers outside of central office. (See 6.01.)

1.05 Cleaning and painting areas should be well ventilated.

1.06 After completion of work, clean brushes and discard wiping cloths in appropriate containers.

2. MATERIALS AND TOOLS

2.01 Enamel, aluminum, D159194

2.02 Enamel, aluminum, bright, D159195

2.03 Enamel, KS8662, gray

2.04 Enamel, black, N2546B (PPG Co.)

2.05 Boiled linseed oil (Do not substitute raw oil)

2.06 Spirits, petroleum, KS7860

2.07 Cloths, cleaning, KS14666

2.08 Brushes, as required

2.09 Sandpaper as required

3. PREPARATION OF SURFACES

3.01 Remove dirt, grease, wax, or corrosion from surfaces to be refinished.

3.02 Clean all surfaces with soap and water, except aluminum-enamel finishes. Remove rough spots with sandpaper if necessary.

3.03 Clean aluminum-enamel surfaces with a cloth saturated with a mixture of one part boiled linseed oil and eight parts petroleum spirits. Wipe off excess with the saturated cloth, leaving a film of the mixture on the surface.

3.04 Neutralize surfaces of battery stands and associated equipment before painting.

4. APPLICATION

4.01 Aluminum enamel

(a) Aluminum enamel D159194 provides a finish similar to factory-finished equipment.

(b) Aluminum enamel D159195 provides a smooth brilliant finish.

(c) Mix and apply according to directions.

NOTICE

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

SECTION 065-399-901PT

Caution: As aluminum enamel is conductive, it should not be used on equipment with insulating bushings or washers. [See 4.02(a).]

4.02 Gray enamel KS8662

- (a) Is nonconductive and is suitable for insulating bushings, terminals, or wiring.
- (b) Mix and apply like other enamel paints.

4.03 Enamel, black, N2546B

- Mix and apply according to directions.

5. BATTERY STANDS AND ASSOCIATED EQUIPMENT

- 5.01 (a) Use enamel gray gloss No. 7247 Vita-Var Corp.
- (b) Mix and apply according to directions.

6. REFERENCES

- 6.01 See Section 770-320-110 for storage and handling of combustible and flammable liquids.
- 6.02 See Section 802-007-180 for additional information on painting of battery rooms and equipment.
- 6.03 See Section 800-611-153 for additional information on finishes for equipment purposes.