

BONDING AND GROUNDING AERIAL PLANT

1. GENERAL

1.001 This addendum supplements Section 627-020-005, Issue 1. Place this pink sheet ahead of Page 1 of the section.

1.002 This addendum is reissued to change a section reference.

1.003 Issue 1 of this addendum was issued to modify grounding requirements when placing prelashed cable and self-supporting cable.

2. CHANGES TO SECTION

ISSUE 1 CHANGES

2.001 On Page 12, immediately preceding paragraph 4.09, insert the following subheading:

Prelashed and Self-Supporting Cable

2.002 On Page 12, change paragraph 4.09 to read:

4.09 When placing *prelashed cable* from a *stationary reel*, use a metallic pulling line. Use the B grounding roller on the pulling line. Set up the grounding roller at the pole closest to the pulling vehicle and use an E cable block with appropriate block frame at that pole.

2.003 On Page 12, after paragraph 4.10, add the following paragraph:

4.10.1 After prelashed cable has been tensioned and permanent suspension attachments made,

make permanent bonding and grounding attachments using the same methods as for strand (see paragraphs 4.04 through 4.08).

2.004 On Page 12, change paragraph 4.11 to read:

4.11 When placing *self-supporting cable* from a *stationary reel* and using plastic or manila rope for the pulling line, grounding the strand is not required.

2.005 On Page 12, after paragraph 4.11, add the following paragraph:

4.11.1 When placing *self-supporting cable* from a *stationary reel* and using a metallic pulling line, insert a length of approximately 25 feet of B plastic rope or manila rope between the pulling line and the strand as an insulating joint. Use the B grounding roller on the pulling line.



The above method may be used only when a grounding conductor for the B grounding roller is available within two spans of the pulling vehicle and an E cable block with appropriate block frame is used at the pole nearest the pulling vehicle.

ISSUE 2 CHANGES

2.006 On Page 3, in paragraph 3.01, change Section 621-405-011 to Section 621-405-201.

NOTICE

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