

PROTECTION  
PORTABLE ELECTRIC POWER TOOLS  
GROUNDING

1. GENERAL
  - 1.01 This addendum is reissued to update the Continental Telephone System standard for portable electric power tool cords (CTSP 405-705-320) and to clarify how equipment shall be marked to indicate double insulation.
  - 1.02 Existing standard catalogs and practices indicate that portable electric drills are equipped with a 3-conductor cord that provides a ground for the drill housing.
  - 1.03 With red pencil or ink make the change specified in paragraph 2 of this addendum and file in front of CTSP 405-705-320. In the margins of the subject paragraphs, write the words "See Addendum".
  - 1.04 Issue 1 of addendum should be removed from file and destroyed. File this addendum directly in front of CTSP 405-705-320.
2. CHANGE
  - 2.01 Change paragraph 1.01 to read as follows:
    - 1.01 This practice describes the procedure for the proper grounding of portable electric power tools and methods of obtaining effective grounds. Portable power tools shall be grounded, unless those tools or appliances are protected by a system of double insulation. Where double insulation is used, the equipment shall be distinctly and permanently marked by the manufacturer to indicate the double insulation.