

188A TEST SET
(STOP LITE)
DESCRIPTION AND USE

1. GENERAL

1.001 This addendum supplements Section 081-705-102, Issue 1. Place this pink sheet ahead of Page 1 of the section.

1.002 This addendum is issued for the following reasons:

- Delete reference to "Strand" in paragraph 1.01
- Revise paragraph 1.04
- To add paragraphs 1.05, 2.06, and 2.07
- In paragraph 3.03, change AT-8338 to AT-8924
- In paragraph 7.01, change AT-8838 to AT-8924
- Delete paragraphs 3.04, 3.05, and 6.02
- To revise paragraph 5.01 (e).

2. CHANGES TO SECTION

2.001 On Page 1, Part 1, change paragraph 1.04 to read:

1.04 Only when dc testing is a B temporary bond required from the test set ground terminal to a **known earth ground**. The test set can safely test up to 2000 volts dc. The B temporary bond may be verified for continuity by placing one clip on the ground post of the 188A test set. Touch the tip of the probe and depress switch. A red flashing signal should be indicated. If not, do not use this bond but obtain a new bond and repeat test.

2.002 On Page 1, Part 1, add paragraph 1.05.

1.05 When ac testing, protective gloves are not required. If wearing rubber gloves while working and a hazardous condition is indicated, do not retest without gloves, but contact your supervisor. If a safe condition is indicated with gloves, a second test with a bare hand holding the test set must be performed. This is necessary because protective gloves reduce the test set sensitivity.

2.003 On Page 2, Part 2, add the following paragraphs after paragraph 2.05:

2.06 If no danger is indicated when protective gloves are worn to make a test, a second test must always be performed with a bare hand holding the test set.

2.07 The 188A test set should be tested annually for dielectric strength integrity of the handle. Also test when handle integrity is in doubt. See Section 081-705-103 for testing procedures using 1188A test set.

2.004 On Page 7, Part 5, change paragraph 5.01 (e) to read:

(e) Where the voltage exceeds 20,000 volts such as substations, power stations, etc, protective gloves are worn to test high voltage objects. If a safe condition is indicated with gloves, a second test should be made with a bare hand holding the test set. This will reduce the possibility of a low voltage surprise shock because protective gloves reduce test set sensitivity.



Hold the handle of the tester and always keep your fingers behind the flash guard rings.

NOTICE

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