

## EQUIPMENT TEST LIST

### TONE SUPPLY CIRCUITS

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#### 1. GENERAL

1.01 This section provides an index and information access system to locate the standard tests applicable to equipment listed in the preceding table of contents. Test classification and frequency of periodic routine are also provided.

1.02 This ETL is reissued to incorporate changes in paragraph 20.2. An arrow has been placed to the left of each line which has been changed.

1.03 Comments on this section should be made by following the instructions in Bell System Practices (BSP), Section 000-010-015.

1.04 Routine test information is arranged in the following order from left to right: Section number, issue/addendum, test letter or paragraph number, test title, test class, frequency, and the last space is for a locally assigned job number.

1.05 Section 010-300-011 provides Equipment Test List instructions.

#### NOTICE

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

SECTION 201-001-026

20.0 TONE SUPPLY CKTS

20.1 TONE SUPPLY CKTS; TONE GEN

TROUBLE TESTS

400A (RCVR OFF-HOOK TONE)

201-576-501	(3/0)	A	PULSE GENERATOR	TT	-----
		B	OSCILLATORS	TT	-----
		C	AMPLIFIERS	TT	-----
		D	TONE ALARM	TT	-----

20.2 TONE SUPPLY CKTS; TONE DET CKTS

TROUBLE TESTS

201-578-501	(6/0)	A	BROADBAND & SELECTIVE CHAN GN	TT	-----
		B	DC VOLTAGE REFERENCE	TT	-----
		C	GATE CONT CRT ST TMG	TT	-----
		D	MONOPULSER & MULTIVIBRATOR TMG	TT	-----
		E	SECOND & THIRD RING DET	TT	-----
		F	PRETRIP FAILURE (OPTION M)	TT	-----
		G	ANNOUNCEMENT DETECTION (OPTION K)	TT	-----
		H	AUDIBLE RING FOLLOWER (OPTION ZJ)	TT	-----
		I	GUARD TIMER TIMING (CP12 OPTION ZP)	TT	-----

8A & 8B TONE DET (J94008A & J94008B)

>	201-578-502	(3/0)	A	TEST (1.06) 1000-HZ TONE DETECTION	TT	-----
>			A	TIMER (4 SECONDS) SINGLE-SHOT	TT	-----
>			B	LT SINGLE-SHOT (110 MS)	TT	-----
>			B	TEST (1.06) 2225-HZ TONE DETECTION	TT	-----
>			C	TEST (1.06) CALL DISPOSITION TONES	TT	-----
>			C	TPT SINGLE-SHOT (110 MS)	TT	-----
>			D	MW SINGLE-SHOT (600 MS)	TT	-----
>			D	TEST (1.06) 1300-HZ TONE DETECTION	TT	-----
>			E	750 MILLISECONDS SINGLE-SHOT	TT	-----
>			F	700 MILLISECONDS SINGLE-SHOT	TT	-----
>			G	ADJUSTMENT ON CP6-LIST 1 (8B) OR LIST 3-(8A) 1000 HZ OSCILLATOR	TT	-----
>			H	ADJUSTMENT ON CP7 (LIST 2) 1000 HZ OSCILLATOR	TT	-----

20.3 TONE SUPPLY CKTS; TONE CKTS

TROUBLE TESTS

TST PROGRESS TONE CKT SD-96603-01 2225-HZ SUPPLY & DISTG CKT

201-579-501	(3/0)	A	DC VOLTAGE MEASUREMENT	TT	-----
		B	OPERATING OUTPUT LEVEL MEAS	TT	-----
		C	FREQUENCY MEASUREMENT	TT	-----

NO-SUCH NO. TONE SUPPLY CKT

201-580-501	(1/0)	A	TONE VOL, PITCH & MAN., TRANSFER	TT	-----
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201-580-501 (1/0)	B	ALM & AUTO. TRANSFER	TT	-----
	C	TONE VOL, PITCH, & TRANSFER	TT	-----
	D	ALARM FEATURE	TT	-----