

TYPE L3 CARRIER SYSTEM
TERMINALS, REPEATERS AND OVER-ALL SYSTEM
TESTS ON EQUIPMENT ASSOCIATED WITH THE
TYPE L3 CARRIER SYSTEM

1. GENERAL

1.01 This section and associated sections in this subdivision describe the service maintenance instructions for the type L3 carrier system.

1.02 This section is reissued to show references to Plant Series section numbers in the SECTION REFERENCE column.

1.03 This section outlines tests to be made on equipment associated with the type L3 carrier system as follows:

- (1) Coaxial cable conductor tests
- (2) 505D Power plant
- (3) Pilot alarm location circuit
- (4) Alarm trunk circuits
- (5) Order wire circuits

1.04 These tests should be made as soon as possible after the coaxial cable and equipment become available for test.

TEST

**SECTION
REFERENCE**

CABLE TESTS

Coaxial conductor tests	E31.081
Coaxial conductor fault location	E31.014

POWER SUPPLY

505D Power Plant	A301.836
------------------	----------

ALARM AND MAINTENANCE CIRCUITS

Pilot alarm location	359-035-500
Alarm trunk circuits	
10 Alarm	A220.545
B1 Alarm	(A820.904) E42.300
	E42.301

Order wire circuits	
4 Wire	E32.212
2 Wire	359-020-500