

tii 856E HALF RINGER 02/08 Rev D

INSTALLATION NOTE



1.00 GENERAL

1.01 This installation note covers the installation and field testing of the TII 856E Half Ringer. One unit serves all telephones at a station.

1.02 This unit contains electronic components and is designed to be used in conjunction with a station protector capable of limiting surge voltages to 1000 volts. A gas tube station protector is recommended.

2.00 WARRANTY

2.01 See TII Warranty. All units are completely encapsulated and are not repairable. If this unit fails during the warranty period, the factory should be requested to authorize return. Return the unit prepaid when authorization is received. Units that fail due to abuse or normal wear should be discarded.

3.00 DESCRIPTION

3.01 The TII 856E Half Ringer is a small, hermetically sealed electronic module used to provide a ringer impedance of half a normal telephone ringer.

4.00 INSTALLATION

4.01 The TII 856E is designed to fit into all TII Network Interface housings. Install the 856E in parallel to telco wiring at either the station protector or customer bridge module location. TII 856E consists of an environmentally sealed circuit board with two six-inch color coded leads.

4.02 Locate the red and green wires that are attached to the TII 856E and terminate them on the station protector module or customer bridge module Tip and Ring terminals respectively.

4.03 If the TII 856E is being installed in some other housing, the procedure should be similar to the above.