

Peku Wiring; Peku Programming Overview; Standard Telephone Interface Unit (Pstu); General - Toshiba strata DK8 Installation Instructions Manual

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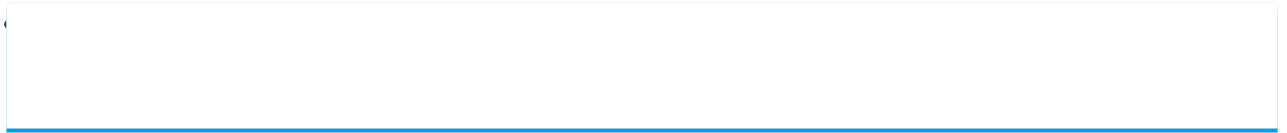
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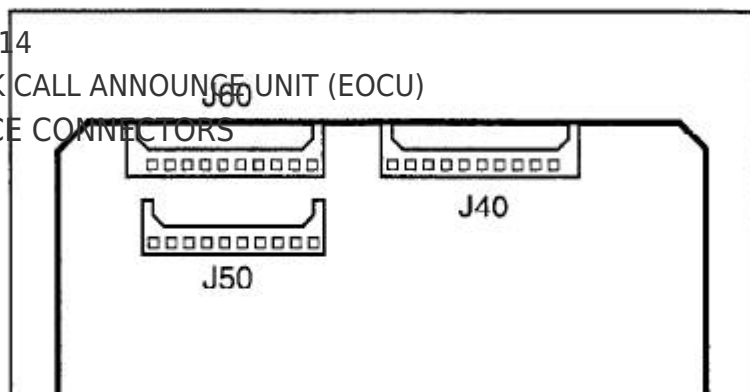
J10

FIGURE 5-14

OFF-HOOK CALL ANNOUNCE UNIT (EOCU)

INTERFACE CONNECTORS

pressure
to ensure
proper
mating
of connec-
tors.



- Specify code 24 to indicate for OCA and an HDSS

Program 10-2

- Used for BGM connector

Program 10-3

- Used for external amplifier

Program 19

- Also used for BGM connector

4) After installing the PEKU, gently pull the PCB outward.

If the connectors are properly mated, a slight resistance will be felt.

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8.30 PEKU Wiring

8.31

Refer to PEKU Wiring Diagrams, Section 100-816-208,

for wiring/interconnecting details.

100-816-208, for wiring/interconnecting details.

8.40 PEKU Programming Overview

8.41

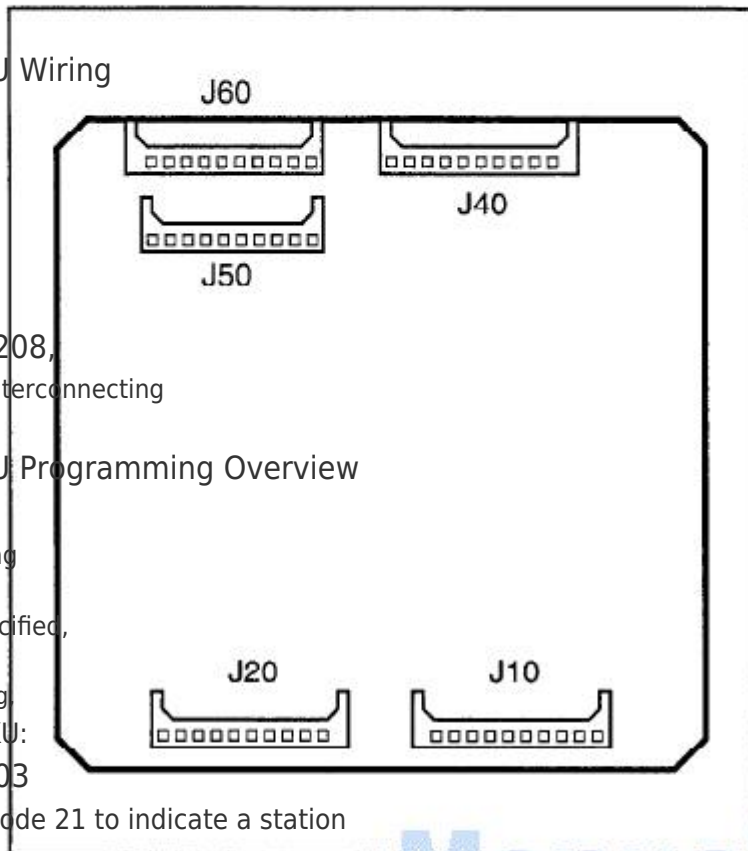
The following parameters may be specified, through programming, for the PEKU:

Program 03

0 Specify code 21 to indicate a station line PEKU.

Specify code 22 to indicate a PEKU configured for OCA.

FIGURE 5-14
OFF-HOOK CALL ANNOUNCE UNIT (EOCU)
INTERFACE CONNECTORS



Specify code 23 to indicate a PEKU configured for an HDSS console.

pressure to ensure proper mating of connectors.

4) After installing the PEKU, gently pull the PCB outward. If the connectors are properly mated, a slight resistance will be felt.

8.30 PEKU Wiring

Used for BGM connection.

Program 10-2
8.31 Refer to PEKU Wiring Diagrams, Section 100-816-208, for wiring/interconnecting details.

Used for external amplifier connection.

8.40 PEKU Programming Overview

Program 19
8.41 The following parameters may be specified, through programming, for the PEKU:

Also used for BGM connection.

Programs 28 and 29

- Specify code 21 to indicate a station line PEKU

- Specify code 24 to indicate for OCA and an HDSS

Program 10-2

- Used for BGM connection

Program 10-3

- Used for external amplifier

Program 19

- Also used for BGM connection

Programs 28 and 29

- Used for HDSS assignment

9 STANDARD INTERFACE

9.00 General

9.01 The Standard Telephone Unit (PSTU) provides an interface for telephones or two-wire consoles and it must be installed in the PSTU1 O3 and O4 cabinet for the system. The PSTU controls ground Music (BGM) source.

NOTE:

For the system to receive Multi-Frequency (DTM) a standard telephone connected to a PSTU Unit (K4RCU) must be used.

9.02 PSTU controls are described in Table 5-C.

9.10 PSTU (1 and 2) Hardware

9.11 There are two PSTU units are identical except for the generator on the original unit fixed at a 190V P-P level, on PSTU1 (V.4) and PSTU2

Used for HDSS assignments.

9 STANDARD

TELEPHONE

INTERFACE UNIT (PSTU)

9.00 General

9.01

The

Standard

Telephone

Interface

Unit

(PSTU)

provides

an interface

between

standard

telephones

or two-wire

devices

and the system,

and it must be installed

in the Expansion

Unit. The

PSTU PCB adds eight standard

telephone

lines to

the system.

The PSTU can also support

a Back-

ground

Music (BGM) source.

NOTE:

For the system

to recognize

the Dual-Tone

Multi-Frequency

(DTMF)

tones generated

by

a standard

telephone

(or any other

device

connected

to a PSTU port on a DTMF-capable Expansion

Unit (K4RCU) must be installed

in the Base

Unit.

9.02

PSTU controls

are shown

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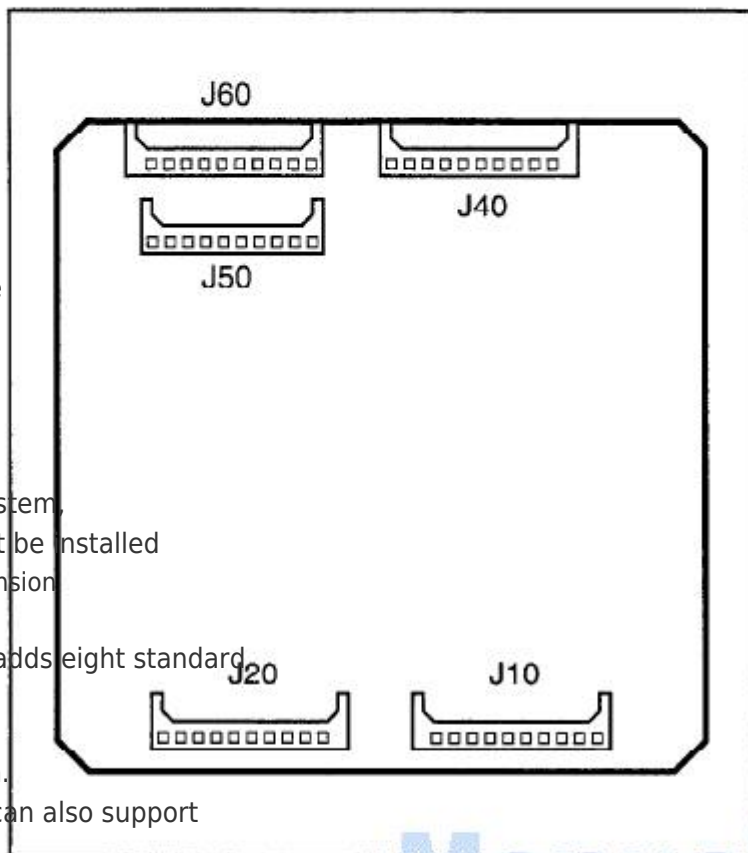


FIGURE 5-14

OFF-HOOK CALL ANNOUNCE UNIT (EOCU) INTERFACE CONNECTORS

pressure to ensure proper mating of connectors.

- After installing the PEKU, gently pull the PCB outward. If the connectors are properly mated, a slight resistance will be felt.

8.30 PEKU Wiring

8.31 Refer to PEKU Wiring Diagrams, Section 100-816-208, for wiring/interconnecting details.

8.40 PEKU Programming Overview

8.41 The following parameters may be specified, through programming, for the PEKU:

Program 03

- Specify code 21 to indicate a station line PEKU

- Specify code 24 to indicate a station line PEKU for OCA and an HDSS

Program 10-2

- Used for BGM connect

Program 10-3

- Used for external ampl

Program 19

- Also used for BGM cor

Programs 28 and 29

- Used for HDSS assign

9 STANDARD INTERFACE UNIT

9.00 General

9.01 The Standard Telephone Interface Unit (PSTU) provides an interface between standard telephones or two-wire devices and the system, and it must be installed in the Expansion Unit. The PSTU PCB adds eight standard telephone lines to the system.

The PSTU can also support a Back-ground Music (BGM) source.

NOTE: For the system to recognize the Dual-Tone Multi-Frequency (DTMF) tones generated by a standard telephone (or any other device connected to a PSTU port on a DTMF-capable Expansion Unit (K4RCU) must be installed in the Base Unit.

9.02 PSTU controls are described in Table 5-C.

9.10 PSTU (1 and 2) Hardware

9.11 There are two PSTU units are identical except for the generator on the original version fixed at a 190V P-P level, on PSTU1 (V.4) and PSTU2 (V.4).

NOTE: For the system to recognize the Dual-Tone Multi-Frequency (DTMF) tones generated by a standard telephone (or any other device connected to a PSTU port on a DTMF-capable Expansion Unit (K4RCU) must be installed in the Base Unit.

9.02 PSTU controls are described in Table 5-C.

9.10 PSTU (1 and 2) Hardware

9.11 There are two PSTU units are identical except for the generator on the original version fixed at a 190V P-P level, on PSTU1 (V.4) and PSTU2 (V.4).

NOTE: For the system to recognize the Dual-Tone Multi-Frequency (DTMF) tones generated by a standard telephone (or any other device connected to a PSTU port on a DTMF-capable Expansion Unit (K4RCU) must be installed in the Base Unit.

9.02 PSTU controls are described in Table 5-C.

9.10 PSTU (1 and 2) Hardware

9.11 There are two PSTU units are identical except for the generator on the original version fixed at a 190V P-P level, on PSTU1 (V.4) and PSTU2 (V.4).

in Figure 5-15 and described

INSTALLATION-DK 16 KSU & PCB

9.10 PSTU Options

9.11 MARCH 1993

There are two PSTU versions

(1 and 2): They are identical except for the ring generator.

The ring generator on the original version of PSTU1 is fixed at a 190V P-P level. PSTU2 can be set for 130V P-P or 190V P-P. The

WI jumper plug is used to set the voltage level. Most standard telephones and two-wire devices require the 190V P-P level;

however, some devices may experience ring-trip with 190V P-P and they require the 130V P-P level.

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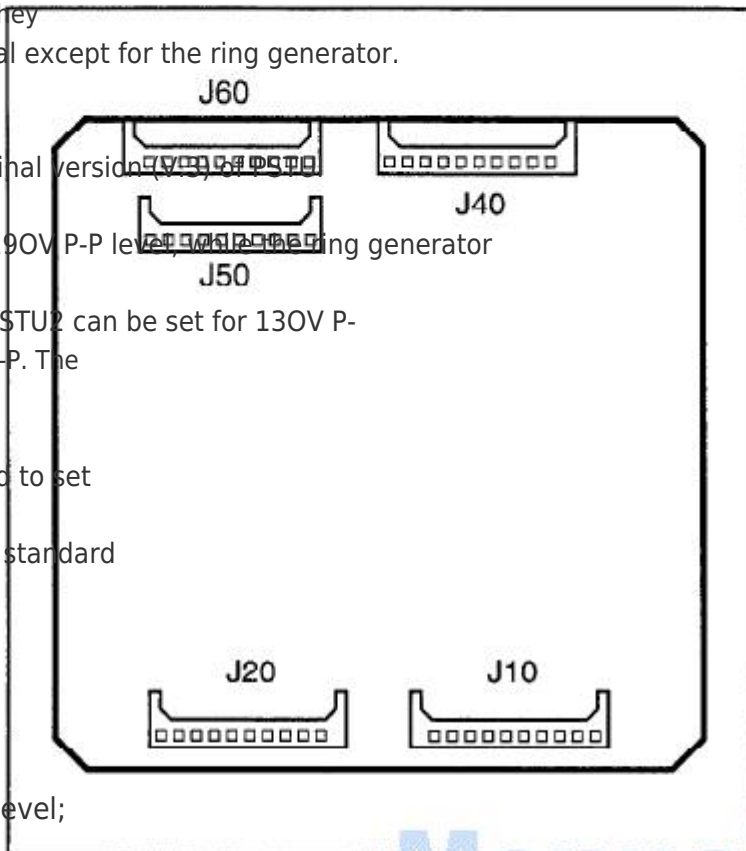


FIGURE 5-14
OFF-HOOK CALL ANNOUNCE UNIT (EOCU)
INTERFACE CONNECTORS

pressure to ensure proper mating of connec-

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- Specify code 24 to indicate for OCA and an HDSS

Program 10-2

- Used for BGM connect

Program 10-3

- Used for external ampl

Program 19

- Also used for BGM cor

Programs 28 and 29

- Used for HDSS assign

9 STANDARD INTERFACE

9.00 General

9.01 The Standard Tel (PSTU) provides an interface for telephones or two-wire devices and it must be installed in the system. The PSTU provides ground Music (BGM) source

NOTE:

For the system to receive

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[Telephone System Toshiba Strata DK8 Installation And Maintenance Manual](#)

Digital key telephone systems (609 pages)

[Telephone System Toshiba Strata DK 16 Installation And Maintenance Manual](#)

Toshiba digital key telephone systems installation and maintenance manual (321 pages)

[Telephone Toshiba Strata DK8 User Manual](#)

Digital telephone (90 pages)

[Telephone Toshiba Strata DK8 User Manual](#)

Dk digital lcd telephone (48 pages)

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[IP5000 Wiring](#)

Toshiba IP5000

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