

Base Unit Standard Unit (Kstu); General; Kstu Configuration; Kstu Installation Procedure - Toshiba strata DK8 Installation Instructions Manual

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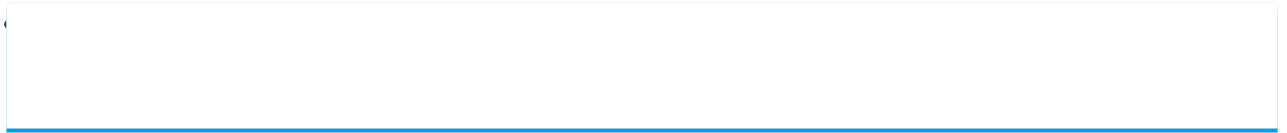
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5.33

PCB Software

Options.

PCBs are configured for software options

through

programming

after installation

of the PCBs in the KSTU. The

programming

overview

for each PCB is provided

in the

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5.33 PCB Software Options. PCBs are configured for software options through programming, after installation of the PCBs in the KSU. A programming overview for each PCB is provided in the individual PCB installation procedures in this chapter. Refer to the Programming Procedures, Section **100-816-300**, for detailed programming instructions.

5.40 PCB Installation/Power Supply Consider-

NOTE:

For the system to receive Multi-Frequency (DTMF) standard telephones (or connected to a KSTU port installed in the Base Unit)

6.02 The KSTU is shown with connectors and controls are

individual
PCB installation
procedures
in this chap-
ter. Refer to
the Programming

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Procedures,
Section

5.33 PCB Software Options. PCBs are configured for software options through programming, after installation of the PCBs in the KSU. A programming overview for each PCB is provided in the individual PCB installation procedures in this chapter. Refer to the Programming Procedures, Section **100-816-300**, for detailed programming instructions.

100-816-300
for detailed
programming
instructions.

5.40

PCB Installation/Power
Supply

5.40 PCB Installation/Power Supply Considerations

Consider-
ations

5.41

Whenever

removing

or installing

PCBs it is

recommended

that the power supply

be OFF.

5.41 Whenever removing or installing PCBs it is recommended that the power supply be OFF.

6 BASE UNIT STANDARD TELEPHONE INTERFACE UNIT (KSTU)

6 BASE UNIT

TELEPHONE

INTERFACE

UNIT (KSTU)

6.00 General

6.01 The optional

KSTU

provides

four standard

telephone

circuits and

it can only be installed

in the

Base Unit. The KSTU supports

the two-wire

de-

devices such as standard

telephones,

Auto Attendant

devices,

voice mail machines,

and facsimile

ma-

chines.

The KSTU can also support

6.00 General

6.01 The optional KSTU provides four standard telephone circuits and it can only be installed in the Base Unit. The KSTU supports the two-wire devices such as standard telephones, Auto Attendant devices, voice mail machines, and facsimile machines. The KSTU can also support an alternate Background Music (BGM) source on circuit 4.

NOTE:

NOTE:

For the system to receive Multi-Frequency (DTMF) standard telephones (or connected to a KSTU port installed in the Base Unit)

6.02 The KSTU is shown with connectors and controls as follows:

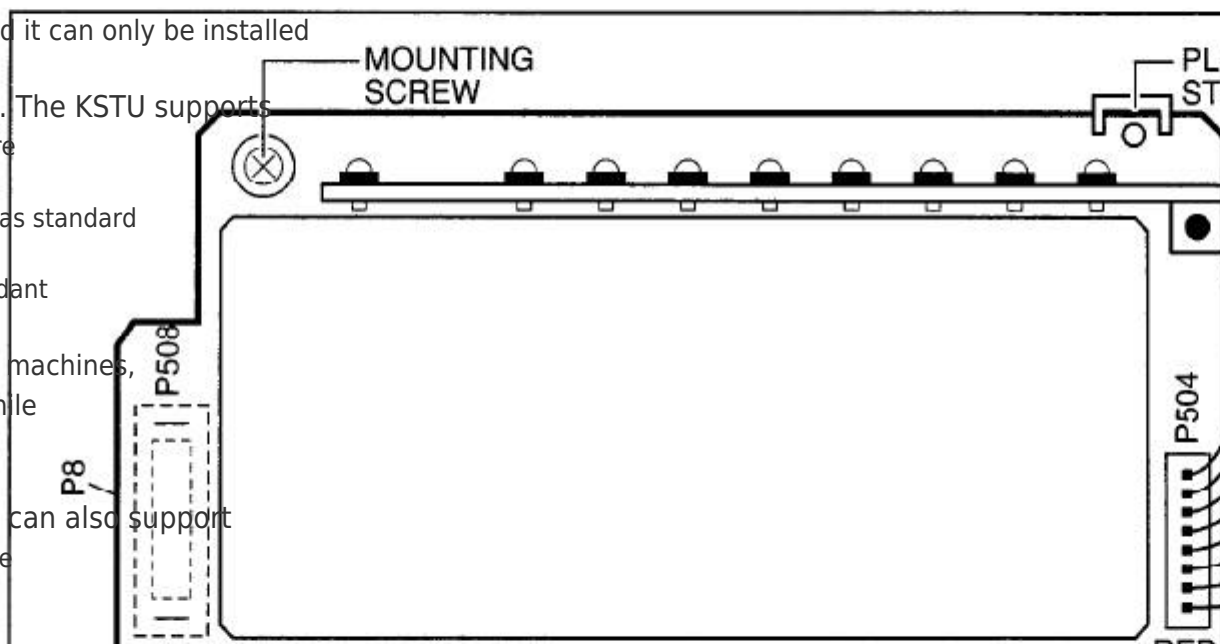
6.10 KSTU Configuration

6.11 The KSTU only has a ring generator voltage level. When installing the KSTU in the Base Unit, the ring generator should be set to 130V FSK standard telephones and to 190; however, some devices will trip at 190, and should be set to 130V.

6.20 KSTU Installation Procedure

6.21 The following are the installation steps:

- 1) Make sure that the power supply is OFF.



For the system to recognize the Dual-Tone Multi-Frequency (DTMF) tones generated by standard telephones (or any other device connected to a KSTU port), a K4RCU must be installed in the Base Unit.

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5.33 PCB Software Options. PCBs are configured for software options through programming, after installation of the PCBs in the KSU. A programming overview for each PCB is provided in the individual PCB installation procedures in this chapter. Refer to the Programming Procedures, Section 100-816-300, for detailed programming instructions.

6.02 The KSTU is shown in Figure 5-11 and its

5.40 PCB Installation/Power Supply Considerations

5.41 Whenever removing or installing PCBs it is recommended that the power supply be OFF.

6.10 KSTU Configuration

6 BASE UNIT STANDARD TELEPHONE INTERFACE UNIT (KSTU)

6.11 The KSTU only has to be configured for the

6.00 General

ring generator voltage level, nothing else. Before

6.01 The optional KSTU provides four standard telephone circuits and it can be installed in the Base Unit. The KSTU supports a wide variety of devices such as standard telephones, Auto Attendant devices, voice mail machines, and facsimile machines. The KSTU can also support an alternate Background Music (BGM) source on circuit 4.

ring generator to 130V P-P or 190V P-P. Most standard telephones and two-wire devices require 190; however, some devices may experience ring-trip at 190, and should be set at 130.

6.20 KSTU Installation Procedure
 6.21 Install the KSTU in accordance with the following steps:
 1) Make sure that the power supply switch is

NOTE:

For the system to recognize Multi-Frequency (DTMF) standard telephones (or any other device connected to a KSTU port) installed in the Base Unit

6.02 The KSTU is shown in Figure 5-11 and its connectors and controls are described in Table 5-A.

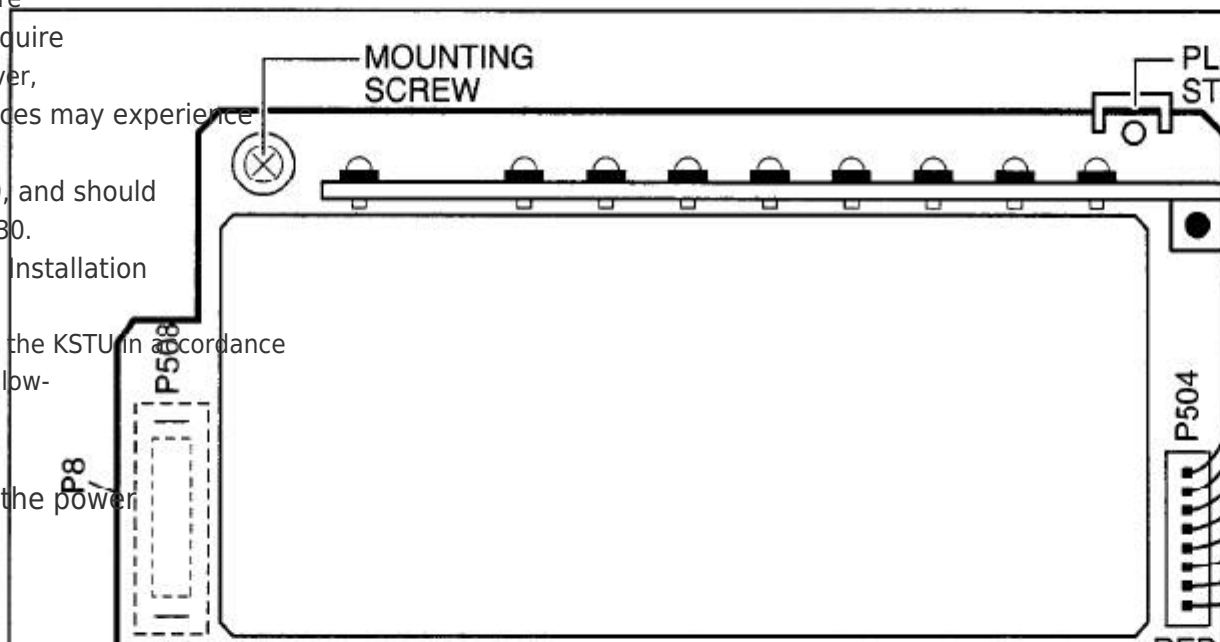
6.10 KSTU Configuration

6.11 The KSTU only has to be configured for the ring generator voltage level, nothing else. Before installing the KSTU in the Base Unit, set the SW540 to 130V P-P or 190V P-P. Most standard telephones and two-wire devices require 190; however, some devices may experience ring-trip at 190, and should be set at 130.

6.20 KSTU Installation Procedure

6.21 Install the KSTU in accordance with the following steps:

- 1) Make sure that the power supply switch is OFF.



Background

Music (BGM) source

on circuit 4 **INSTALLATION-DK 16 KSU & PCB**

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FIGURE 5-1 **MARCH 1993**

KSTUOPTIONSANDCONNECTORS

5-14 **5.33 PCB Software Options.** PCBs are confia-

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Digital key telephone systems (609 pages)

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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](#)

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