

Panasonic
Communication Systems Division
Technical Advisory

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Subject: KX-TD816/1232 DID Program and Installation

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You must have a good working knowledge of Telecommunications and DID Circuits before you start.

Before you start you must have a -3 System or Greater.

Hardware Requirements

- KX-TD185 DID Card.
- Good System Ground.
- The Ground Screw for the KX-TD185 **MUST Be Installed.**
- The door of the KX-TD816/1232 **MUST Be Closed.**

Installing the KX-TD185

1. Set program 109 to BD for the correct expansion card position.
2. Set program 135 according to block of numbers ordered.
This setting depends on the block of numbers ordered from the provider. For example if you ordered a block of numbers 101 to 164 and you want DID 101 to go to Ext. 101 etc, You can set this to Extension and you can skip programs 135, 136, 137 and 138. If you need DID 875 to go to Ext. 101 you will need this set to Transfer Table and also use programs 135, 136, 137 and 138.
3. Set program 136 to the number you will receive from the provider.
For example if you will be receiving 180 from the provider enter 180.
4. Set program 137 and 138 to the destination ext. for each DID number.
For example if you want DID number 180 to ring at extension 105 you would enter 105 as the destination.
5. Set program 139 to the name of each DID (optional).

- 6. Set Program 430 to the correct format 1 through 4.**

- 7. Set program 431 to Wink or Immediate.**
This setting depends on the format used by the provider of the DID circuits.

- 8. Set program 432 to Wink or Immediate.**
This setting depends on the format used by the provider of the DID circuits.

- 9. Set program 433 to remove the correct amount of digits.**
This setting depends on the numbers being sent by the provider. For example if you are receiving 101 from the provider and the KX-TD is set for 3 digit ext. numbers the correct setting is 0. If you are receiving 7101 from the provider and the KX-TD is set for 3 digit ext. numbers the correct setting is 1. (7101 – 1 digit = 101)

- 10. Set program 435 to the correct time as specified by the provider.**

- 11. Set program 990 field 63 to determine what happens if the extension is busy.**

- 12. Set program 990 field 66 to determine if the DID number replaces the caller ID number on the SMDR printout.**