

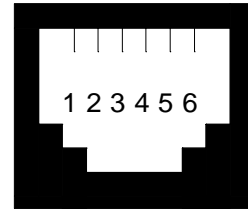
Start Here

Ver. 16.02

TeleCraft Installation Quick Guide

Refer to the Installation and Programming manual for detailed installation information.

1. **Select KSU location.** Select a cool well-protected place to install TeleCraft. You can install it on a wall with 2 screws (8.25 inch apart).
2. **Connect the KSU to a UPS.** Connect the KSU's power supply to the UPS and turn the UPS ON.
3. **Connect all external lines.** Connect all of the external lines to TeleCraft. Start from LINE_0. Make sure that the two wires for each external line are terminated at pins 3 and 4 of a telephone plug. You can interchange pins 3 and 4. Refer to the following RJ-11 drawing.



4. **Connect the TC-6000 operator console(s).**
 - 4.1 Make sure that you have a 4-wire **straight** cable connecting TEL_0 to the operator console. A straight cable can be identified by observing that pin 2 on one side gets the same color wire as pin 2 on the other side. The console will NOT function with a reverse cable. Note that if you have more than one TC-6000 console you MUST connect console 100 to TEL_0; console 101 to TEL_1, etc.
 - 4.2 Connect the console to the phone via any 2-wire cord.
 - 4.3 Connect the phone and the console power supplies. Note that powering up activates the operator console diagnostics. Wait till it ends.
 - 4.4 Lift the telephone receiver and press 192.
 - 4.5 Repeat steps 4.1 to 4.4 for all consoles.
5. **Connect the next phone (IT IS IMPERATIVE that you install one phone at a time following this procedure).**
 - 5.1 Use any 4-wire cord (straight or reversed) to connect the KSU to the display console. Plug it into the console connector labeled: "TO KSU" as shown below.



5.2 Connect the display console to the phone using any 2-wire cord (straight or reversed). Note that the picture below does not show the results of any previous step.



5.3 Connect the display console power cord to the phone. Connect the phone's power supply to the display console as shown below. Note that the picture below does not show the results of any previous step.



5.4 Push the console into the bracket found on the right side of the phone.

5.5 Plug the phone's power supply to an outlet and watch the TC-5000 diagnostic.

5.6 Press 192 on this phone.

5.7 Repeat steps 5.1 to 5.4 for each additional phone. **NOTE: TEL_07 cannot be connected to a console.**

6. Program the KSU.