

Sussex HomePHONE Wiring Guide

When to Use This Guide

Use this guide if:

- You wish to enable all phone jacks in your home for HomePHONE use.
- You have a **SINGLE phone line** coming into your home on which you previously received local phone service (or your home was pre-wired during construction and you have not yet set up your local phone service), and you have a High Speed Internet **CABLE** connection.
- You do **not** have a home alarm/security system connected to your phone line.
- All your phone jacks are in proper working order.
- You have a standard Network Interface Device (NID) – see next page for illustration.

If you live in a multi-dwelling unit, contact your building supervisor for permission prior to re-wiring your phone jacks.

Note:

Please make sure that your HomePHONE gateway is working properly with a standard telephone set connected directly to the gateway prior to attempting to use your existing home wiring for HomePHONE. Just follow the five easy steps on the next pages.

Important

If you have a DSL High Speed Internet connection, you can only re-wire a second phone line, if available, to be used with HomePHONE, not your DSL line.

Important

These instructions will work for most Canadian home wiring configurations. Unfortunately, Sussex Telecom cannot guarantee that this will work for each particular customer and is not able to assess suitability of customer's existing home wiring for HomePHONE before, during or after placement of the order. As well, Sussex Telecom is not able to send a technician to help with your internal home wiring or HomePHONE.

Step 1: Locate NID

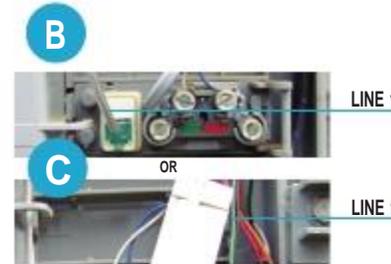


Locate your telephone Network Interface Device (NID). This is usually a grey plastic box on the outside of your home where telephone service enters. It may also be in your basement or garage. This box is a demarcation point between the local phone network, owned by the local phone company, and your home wiring, owned by you.

Step 2: Identify and Unplug Phone Line



Open the "customer" side of your NID (A). You should see one or more phone lines plugged into phone jacks (B) or one or more sets of wires connected to terminals (C); these are the phone lines coming into your home. If you have one phone line there will be likely be only one connection.

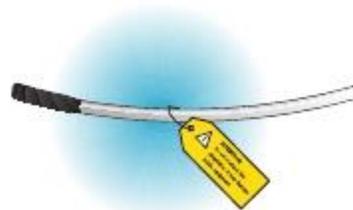


Unplug the phone line for your home's primary line (B), or if no plug is present, remove the red or green wire or the white/blue or blue/white wire from its terminal (C).



Verify the line is disconnected by checking to see there is no white noise or dial tone on a phone plugged into a jack for that line (D).

Step 3: Label Wires and Put a Warning Message



Once you have confirmed this is the correct line, leave the phone plug disconnected (or if there is no plug, remove both wires from their terminals).

Wrap black electrical tape around exposed connections (if you removed wires from terminals, be sure to wrap each exposed connection separately), and attach a label to unplugged wires. This will warn technicians not to mistakenly reconnect the local phone line.



You may cut out and use the tag above to label your taped-off wires.

Step 4: Connect HomePHONE Gateway to Phone Jack

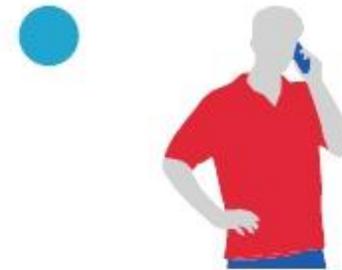


Plug Line 1 on the back of your HomePHONE gateway into any wall phone jack

Step 5: Connect Phones



Ensure all phones you want to use with your HomePHONE service are plugged into wall phone jacks (A).



Test your phones by listening for a dial tone in each, and ensuring you can place and receive calls on each (B).

If one or more of your phone jacks is not working, we recommend contacting a qualified service technician. Unfortunately, Sussex Telecom cannot support your internal home wiring.

Legal Disclaimer:

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