

# ASTi Telestra Cold Start Procedure

**WARNING:** *This will COMPLETELY ERASE the contents of your hard drive.*

## Requirements

The following items are required in order to Cold Start a Telestra system:

- ASTi Kickstart Diskette
- ASTi Linux CD
- ASTi Software CD

For systems without a built-in cdrom you will need the following:

- USB CD-ROM kit
  - USB CD-ROM
  - USB cable
  - USB CD-ROM power cable

## Overview

The cold start procedure described in this document allows users to build Telestra systems from scratch. There are two main reasons for using the cold start procedure:

1. Rebuilding a damaged hard disk
2. Creating spare hard drives

# Cold Start Procedure

Before beginning, make sure you have a hard drive properly inserted into the system, along with a connected monitor and keyboard.

## Installing Linux

1. Connect the USB CD-ROM, USB cable, and power cable (not necessary for systems with an internal CD-ROM drive).
2. Insert the floppy disk labeled “ASTi Kickstart Diskette”.
3. Power ON the system.
4. Insert the CD labeled “ASTi Linux CD”.
5. Linux will begin to install, and you will see a dialog box showing the progress of the installation.\*
6. A message will display indicating the install has finished. If you also need to install ASTi software, skip to Step 2 under “Installing ASTi Software”.
7. Remove the “ASTi Kickstart Diskette”.
8. Press ENTER to reboot the system.
9. Remove the “ASTi Linux CD” after it ejects.

\* If you see a message indicating a Bad Partition Table, select the “Initialize” option to continue with the Linux install

## Installing ASTi Software

1. Connect the USB CD-ROM, USB cable, and power cable (not necessary for systems with an internal CD-ROM drive).
2. Power ON the system (or, if you have just finished installing Linux, remove the “ASTi Kickstart Diskette” and press ENTER to reboot, then remove the “ASTi Linux CD” after it ejects.).
3. Insert the CD labeled “Telestra”.
4. At the “LILO:” prompt, type “asti” and press ENTER. If you miss the “LILO:” prompt, you will need to reboot by pressing the CTRL-ALT-DEL keys.
5. A message will display indicating the installation has completed. Remove the “Telestra” CD and disconnect the USB CD-ROM; then press ENTER to reboot.

This concludes the Cold Start procedure. Please refer to the Telestra Quick Start Guide for testing your installation.