1 Introduction

Overview

This manual tells how to install an iWarp system. It is intended for use by Intel Customer Service Engineers. The contents of the manual are as follows:

Chapter 1: Provides an overview of this manual, describes the tools required for unpacking and installing an iWarp system, and provides an installation procedure flowchart.

Chapter 2: Tells how to inspect and unpack the iWarp system.

Chapter 3: Tells how to install and connect system cabinets and how to cable the iWarp system.

Chapter 4: Describes how to power up an iWarp system and run the system diagnostic tests.

Tools Required

You need the following tools to unpack and install the iWarp system:

Unpacking	9/16″ open-ended wrench tape cutter
Installing	3/16″ Allen wrench 5/32″ Allen wrench 5/16″ open, box, or ratchet wrench 5/16″ thin-wall nut driver small straight-slot screwdriver #1 small-tip Phillips screwdriver #2 medium-tip Phillips screwdriver

Installation Procedure

Figure 1-1 provides a flowchart of the installation procedure for the iWarp system. The detailed instructions for each step of the procedure are provided in Chapters 2, 3, and 4.

NOTES

The iWarp system software must be installed before the system diagnostics can be run. Use the *iWarp System Software Installation Instructions* to install the software. (The instructions are packed in the carton with the system software.)

An iWarp Sun Interface Board (SIB) must be installed in the Sun system cardcage before you can connect the iWarp array to the Sun system. If the SIB hasn't been installed, you must do so before trying to perform the procedures in Chapter 3 of this manual. The *iWarp Sun Interface Board Installation Manual* tells how to install the SIB.

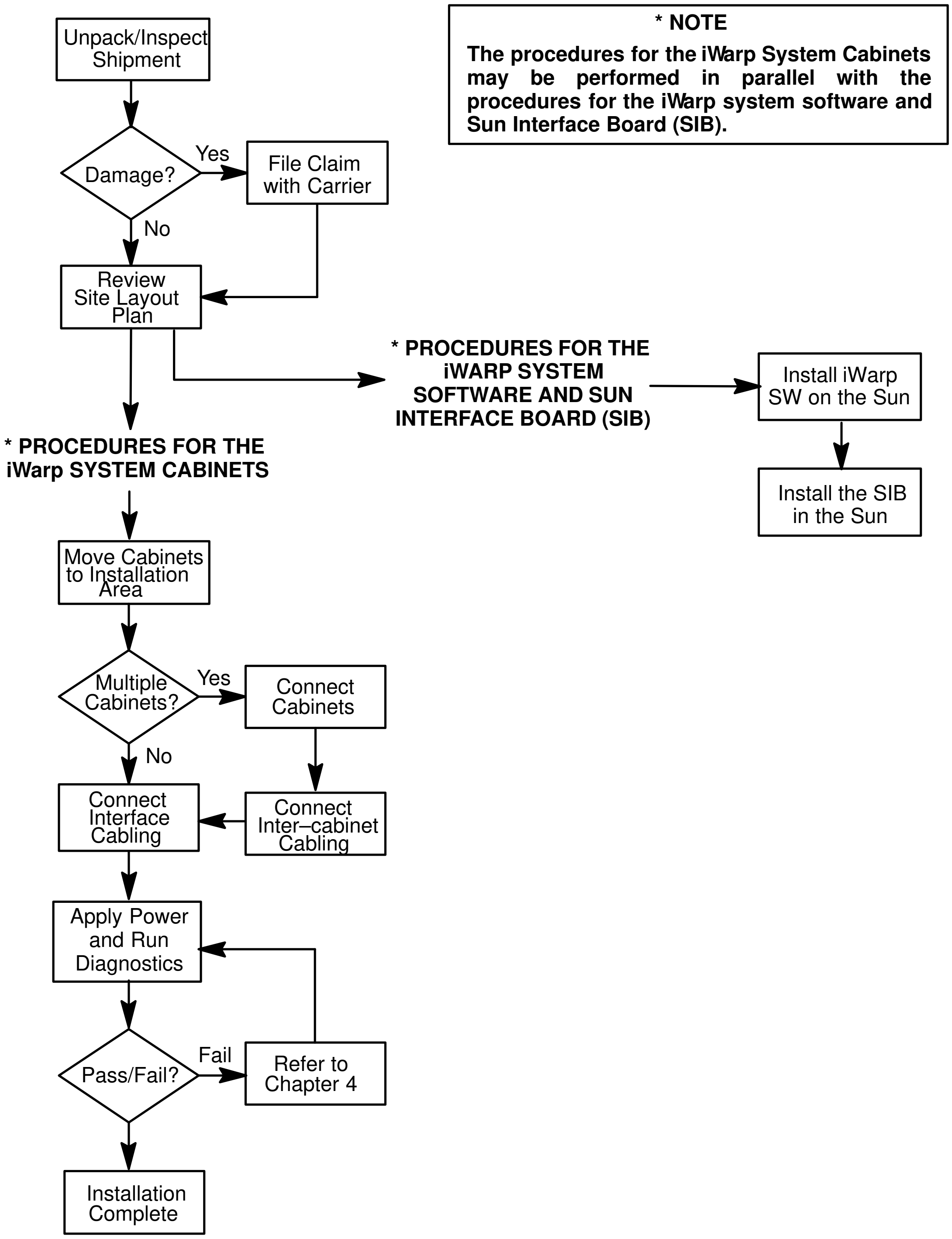

Figure 1-1: iWarp System Installation Procedure