

Service Bulletin

Machinery Affected: BLADE™ Wood Processing System
Document: SB219
Title: Installing the Profinet Module
Applies To: GE model C695PNC001
Distribution: FOR INTERNAL USE ONLY, Customers,
Upon Order, or Customers - All



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MiTek Machinery Division
301 Fountain Lakes Industrial Drive
St. Charles, MO 63301
Phone: 800-523-3380
www.mii.com

Part # and Rev.	SB219
Revision Date	
Revised By	
Approved By	V. Carroll
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Created By	R. Tucker
Applicability	519951
Effectivity	all replacements until a subsequent model is used



Purpose and Scope

When replacing the Profinet module, follow these instructions to ensure the safety of personnel and of the components involved.

Overview

The parts included in this kit are shown in Table 1. Please ensure all parts are present before starting this procedure.

Table 1: Parts in SB219KIT



Qty.	Part Description	Part #
1	Profinet module	519951
1	Service Bulletin 219 document	SB219

If you have any questions, call MiTek Machinery Division Customer Service at 800-523-3380.

Procedure



Electrical Lockout/Tagout Procedures

 WARNING	
	<p>ELECTROCUTION HAZARD!</p> <p>Verify that all power to the machine has been turned off and follow approved lockout/tagout safety procedures before performing any maintenance.</p> <p>All electrical work must be performed by a qualified electrician.</p> <p>If it is absolutely necessary to troubleshoot an energized machine, follow NFPA 70E for proper procedures and personal protective equipment.</p>

Before opening the main electrical enclosure, or attempting to repair or replace an electrical transmission line to the machine, lockout/tagout the machine properly. Follow your company’s approved lockout/tagout procedures which should include, but are not limited to the steps here.

1. Engage an E-stop on the machine.
2. Turn the machine’s disconnect switch to the Off position. This is usually required to open the main electrical enclosure’s door.

Shut the power to the machine off at the machine’s power source which is usually an electrical service entry panel on the facility wall. One example of a locked-out power source panel is shown in Figure 1.

3. Attach a lock and tag that meets OSHA requirements for lockout/tagout to the electrical service entry panel.
4. Open the door to the enclosure in which you need access, and using a multimeter, verify that the power is off.

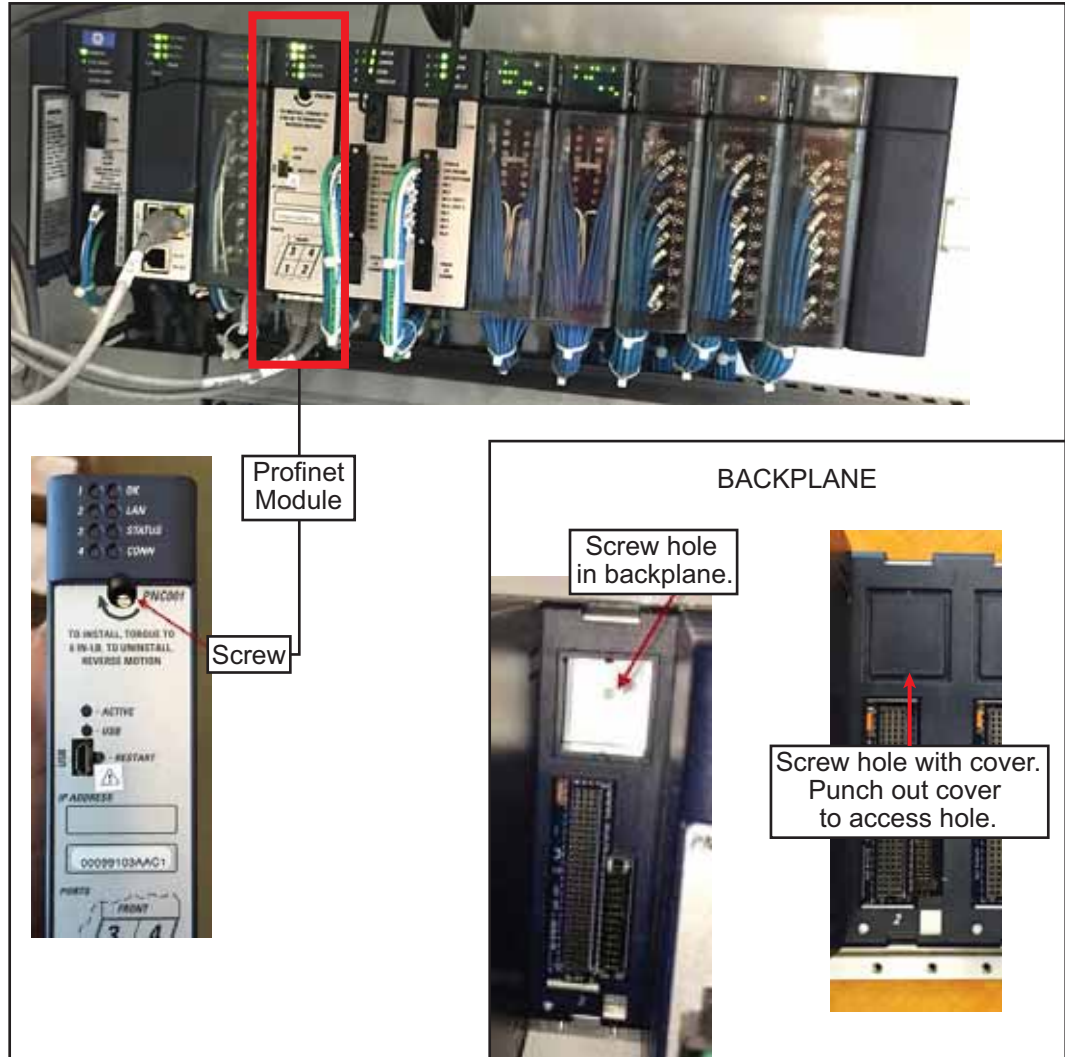
Figure 1: Lockout/Tagout on a Power Source Panel



Securing the Profinet Module

The Profinet Module is located in the main electrical enclosure and must be secured properly to avoid component damage. Failing to secure the Profinet Module may cause it to overheat and stop working, ceasing production on the saw. Follow Figure 2 to locate the screw and screw hole.

Figure 2: Snap the Profinet Module Into Place and Tighten the Screw



END OF SERVICE BULLETIN