



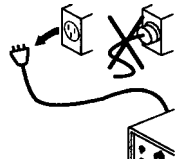
***041828 PCB Replacement
HPR130 and HPR260
Field Service Bulletin***

805150 – Revision 0 – February, 2006

Hypertherm®

***The world leader in
plasma cutting technology***

***Hypertherm, Inc.
Etna Road, P.O. Box 5010
Hanover, NH 03755 USA
603-643-3441 Tel 603-643-5352 Fax
www.hypertherm.com***

		<p>WARNING ELECTRIC SHOCK CAN KILL</p>
		<p>Disconnect electrical power before performing any maintenance. See the <i>Safety</i> section of the system's instruction manual for more safety precautions.</p>

Introduction

Purpose

Describes the necessary steps to install the 041828 printed circuit board (PCB) in the selection console or the metering console.

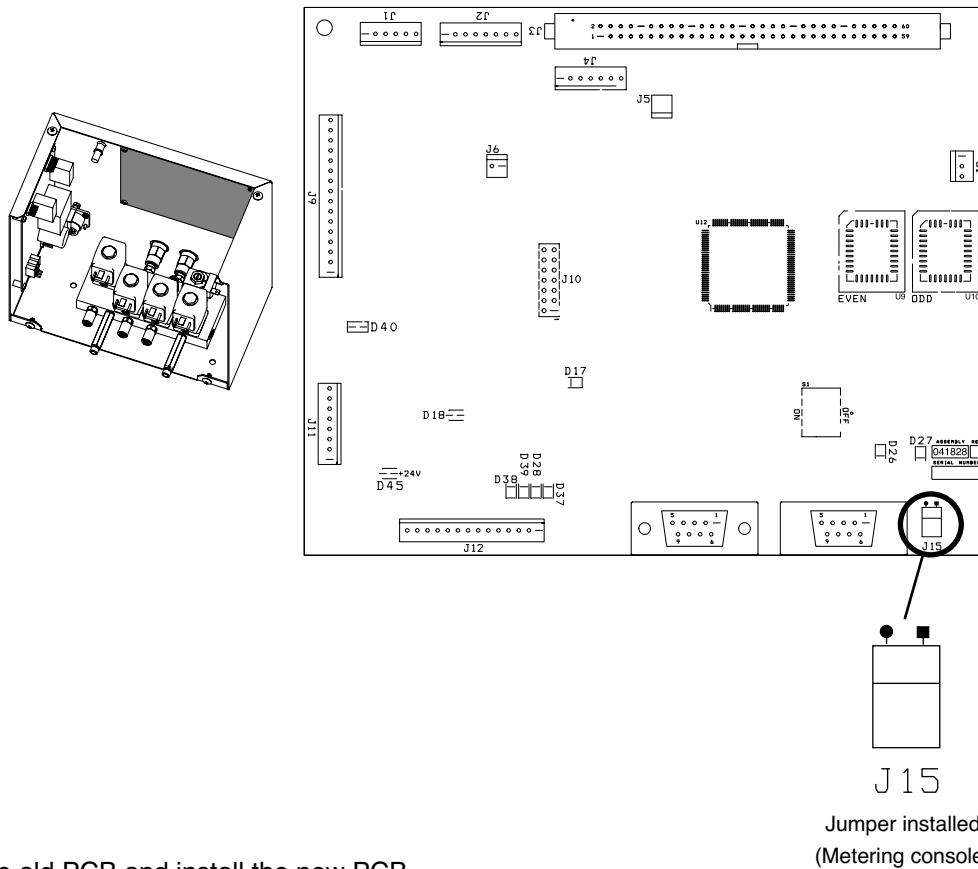
Note: The board is shipped with a jumper on the J15 connector. The jumper is part of the CAN communications configuration. The jumper must be in place when the 041828 board is installed in the metering console, but the jumper must be removed when the 041828 PCB is installed in the selection console.

228069 – Kit Contents

Part Number	Description	Qty
041828	PCB assembly: HPR auto gas	1

Metering console

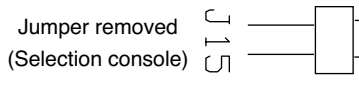
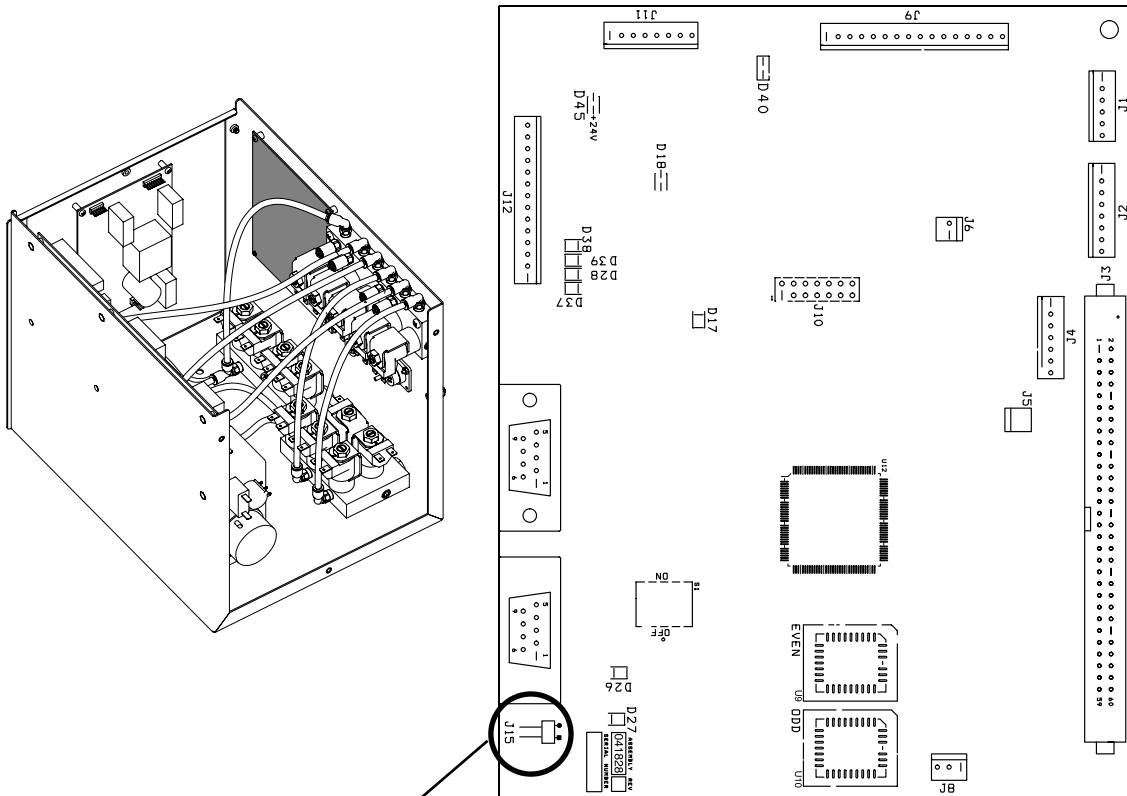
1. Verify that the jumper is installed on the new PCB before installation. See figure below.



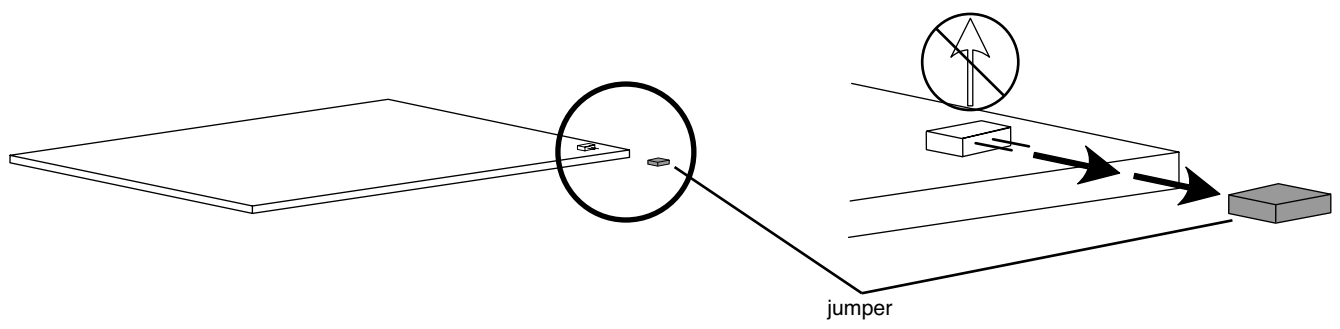
2. Remove the old PCB and install the new PCB.

Selection console

1. Remove the old PCB.



2. Remove the jumper from the J15 connector on the new PCB. **DO NOT** pull up on the connector. The jumper slides off the connector. See the figure below.



3. Install the new PCB.

© Copyright 2006 Hypertherm, Inc.
All Rights Reserved

Hypertherm and HPR are trademarks of Hypertherm, Inc.
and may be registered in the United States and/or other countries.