

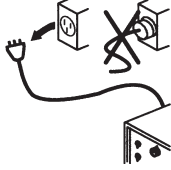


# ***Air Filter Element Replacement*** ***powermax380***

**Field Service Bulletin**

***805420 – Revision 0 – April, 2009***

***Hypertherm®***

		<b>DANGER</b> <b>ELECTRIC SHOCK CAN KILL</b>
	Disconnect electrical power before performing any maintenance. See the <b>Safety Section</b> of the Operator Manual for more safety precautions.	

## Introduction

### Purpose

Explains the steps necessary to replace the air filter element on Powermax380 systems.

### Tools and materials needed

Phillips head screw driver  
Nut driver, 5/16" and 3/8"

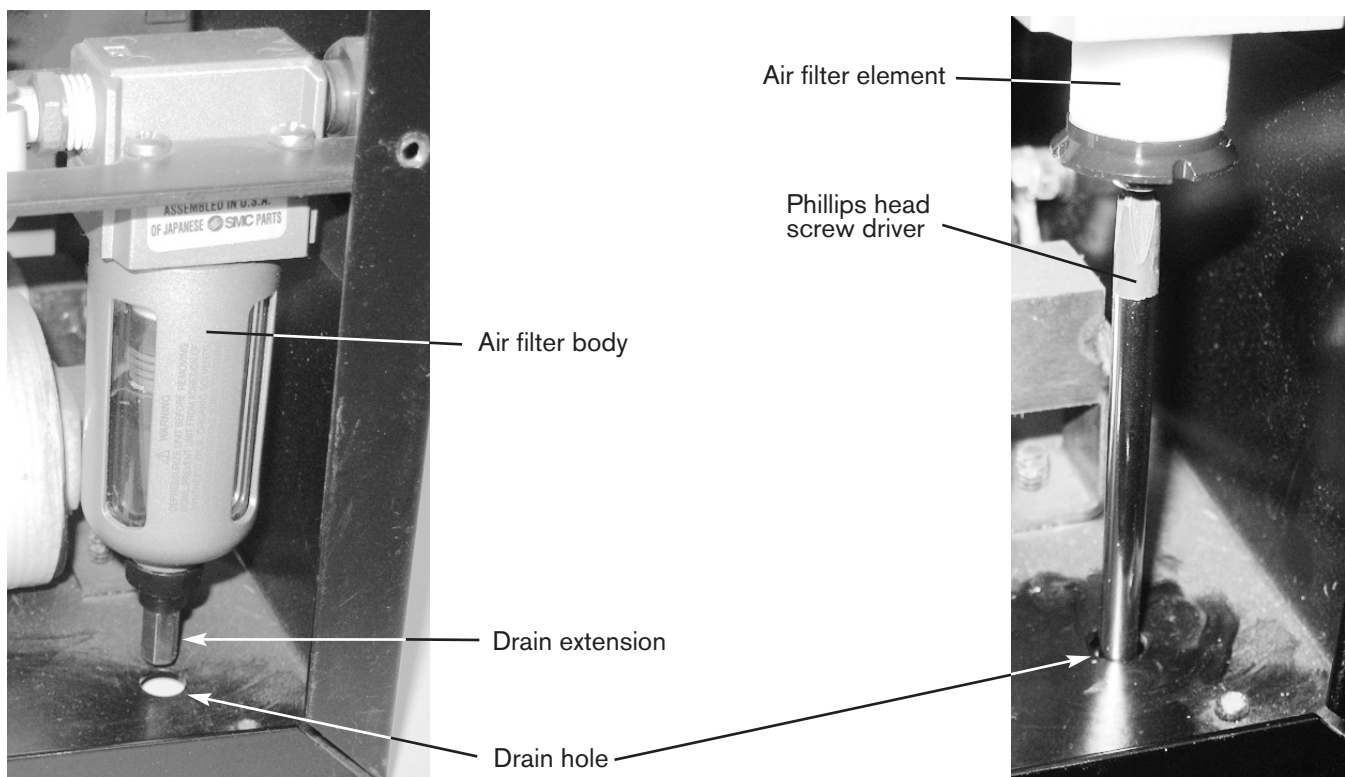
### Kit contents

Item	Part number	Description	Qty
1	060197	Air filter element	1

## POWERMAX380 AIR FILTER ELEMENT REPLACEMENT

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1. Disconnect the electrical power and the gas supply. Remove the cover from the power supply by removing the 12 cap screws and lifting the cover off.
2. Unscrew the drain extension from the air filter body, and then unscrew and remove the air filter body.
3. Insert a phillips head screw driver through the drain hole in the floor of the power supply to access the screw that secures the filter element. Keep the screw for use with the new filter element.
4. Remove the old filter element, and install the new filter element.
5. Screw the filter body on, and then screw the drain extension on to the filter body.
6. Reinstall the cover and instalation is complete.



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