
Routers: Frequently Asked Questions

Gerber FastFact #	5010
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Summary:	This document provides answers to some commonly asked router questions.

Q: A design that was created in Composer is not showing up in Artpath. Why?

- A. Make sure that the shapes you wish to rout in this job have “cuts on.” Routable shapes can not be print-only shapes. Return to Composer to change shapes to “cut” shapes.

Q: What is Jay Cooke’s Sign School all about and how do I sign up?

- A. Vermont Sign School provides an in-depth workshop for manufacturing, finishing and decorating custom dimensional signage. More information is available on Gerber FastFact # 5015, at our web site <http://www.gspinc.com> or by calling the school direct at 802-253-8402.

Q: What are the specifications for the different T-Vac™ pumps?

- A. Spec sheets are available for the T-Vac™ pump system that’s right for your router. Refer to Gerber FastFact document #5004 for the AR-600 option, FastFact # 5007 for the D-200 option, or FastFact #5020 for the Sabre™ option.

Q: What is the proper way to use the brass router bit sleeve?

- A. Refer to Gerber FastFact document # 5013. This document provides step-by-step instructions for using a 1/8” router bit sleeve.

Q: How do I register a two-sided sign with a round or oval outside shape?

- A. Refer to Gerber FastFact document # 5014. This document provides step-by-step instructions for completing this type of 2-sided sign.

Q: *What settings do I use to set my communications ports on my GA.*

A. The table below offers a typical Windows configuration. Additional information can be found in Gerber FastFact documents # 3022 and # 3023 or any good Windows manuals.

	COM-1	COM-2	COM-3	COM-4
<i>Baud Rate</i>	9600	9600	9600	9600
<i>Data Bit</i>	7	8	8	8
<i>Parity</i>	ODD	EVEN	EVEN	EVEN
<i>Stop Bit</i>	2	1	1	1
<i>Flow Control</i>	NONE	NONE	NONE	NONE
<i>I/O Port Address</i>	03F8	02F8	03E8	02E8
<i>Interrupt Request (IRQ)</i>	4	3	10	11

Q: *What ratio should I use when mixing mist coolant?*

A. Refer to Gerber FastFact document # 5011. This document provides mixing ratios for different types of mist coolant.