



## Laser/Plasma/Waterjet Post Request Form

### Request Info

Date of Request: \_\_\_\_\_ BobCAD-CAM Version: \_\_\_\_\_

### Company (Customer) Info

Name: \_\_\_\_\_ Customer ID: \_\_\_\_\_  
Phone: \_\_\_\_\_ Email: \_\_\_\_\_

### Machine Info

Make: \_\_\_\_\_ Model: \_\_\_\_\_  
Year: \_\_\_\_\_ Serial No: \_\_\_\_\_

### Machine Manufacturer Info (If Known)

Contact Person: \_\_\_\_\_ Contact Phone: \_\_\_\_\_

### Controller Info

Make: \_\_\_\_\_ Model: \_\_\_\_\_  
Acceptable NC file extension (i.e. txt, nc, min, etc.): \_\_\_\_\_

### Additional Info

The following request form covers all standard laser, plasma, and waterjet machines. In order to create a post that will work correctly for your machine, it is important to provide the following information:

- 1) A working sample program that has been run on the machine and has the following information:
  - a) An example of the start of program
  - b) An example of the end of program
  - c) Any special characters required at beginning and end
  - d) Arc Moves
  - e) Cutter On/Off Commands
  - f) Dwell
- 2) We require 2 sample programs. We require a single shape cut and multiple shape cut (e.g. a nested program)
- 3) A list of G&M codes accepted by the machine, along with their descriptions.
- 4) An electronic copy of the programming manual

### Cutting Conditions and Non Standard features

If your machine has any cutting conditions that you would like integrated into your post processor, please contact [support@bobcad.com](mailto:support@bobcad.com) for the scripted post request form.

Non-standard features are any features in the controller that are not supported within the standard software interface and posting engine. If your machine has any non-standard features that you would like integrated into your post processor please contact [support@bobcad.com](mailto:support@bobcad.com) for the scripted post request form. If you are unsure a feature is standard, please describe it in a separate page and attach it to your post request. One of our technicians will contact you if the custom scripted form is required