# for this guide <br> Anajet <br> Technical Support 

Version \# 1
Date 3/29/2012

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## Revision History

| Revision | Description | Author | Date |
| :--- | :--- | :--- | :--- |
| 1.0 | Print head crashes <br> when moving | Paul Green - Product Manager | $3 / 29 / 2012$ |

## Crashing of Print Head Encoder

## Introduction

This is a troubleshooting guide on how to resolve the crashing or stopping of the print head when moving from the maintenance station during a print or head clean. Crashing during a print is most likely caused by use of wrong rip software or software related issues.

## Scope

This applies to mPower printers only.

## Symptoms

- A job is sent to the printer, the print head moves to the right and then crashes and does not print.
- A print head clean is performed and the print head crashes.
- Print head crashes during movement.


## Possible causes

1. Carriage encoder has slipped out of its guide/reader. Carefully install the encoder strip back into the slot of the guide/reader. This is located behind the print head carriage. Make sure that the guide/reader has not been bent out. See figure 1.1
2. Early printers may not have revision c. This is a replacement to the new Carriage motion control board. Check serial number and date of purchase. Board will need to be replaced. See carriage board replacement TD\&R document.


Figure 1.1

