

# Can My Th1.x Head Accept a Debris Nozzle?

## Field Service Guide

**Document Number**
**1.1**

2003-12-17

Creo Inc.
3700 Gilmore Way
Burnaby, BC
Canada V5G 4M1
(604) 451-2700

Copyright 2002 Creo Inc. All rights reserved.

# Revision History

| Revision | Date | Author | Comments |
|---|---|---|---|
| 1.0 | 18 Jul 2002 | Vince Beyer | Initial release |
| 1.1 | 17 Dec 2003 | Maureen Munroe | Copy edit |
| | | | |
| | | | |
| | | | |

# Can My Th1.x Head Accept a Debris Nozzle?
## Field Service Guide

## CONTENTS

Revision History ..... i

1. Purpose ..... 1

2. Determine if the Head Can Accept a DR Nozzle ..... 1
   2.1 Inspecting the Head at the Customer Site ..... 1
   2.2 Inspecting the Head Remotely ..... 2

# 1. PURPOSE

Use this procedure to determine if the Thermal 1.x head can accept a Debris Removal (DR) nozzle. This can be done during a debris removal system upgrade.

**CAUTION: You should do this before you order a debris removal kit.**

# 2. DETERMINE IF THE HEAD CAN ACCEPT A DR NOZZLE

## 2.1 Inspecting the Head at the Customer Site

Look at the front of the Thermal Head.

- If the nosepiece has a cutout, it will accept a DR nozzle (refer to Figure 1).
- If the nosepiece does not have a cutout, it will not accept a DR nozzle (refer to Figure 2).

**Note:** If you need to install a Debris Removal System on a head that will not accept a DR nozzle, a new head must be installed. Escalate this to your local Product Support Specialist.

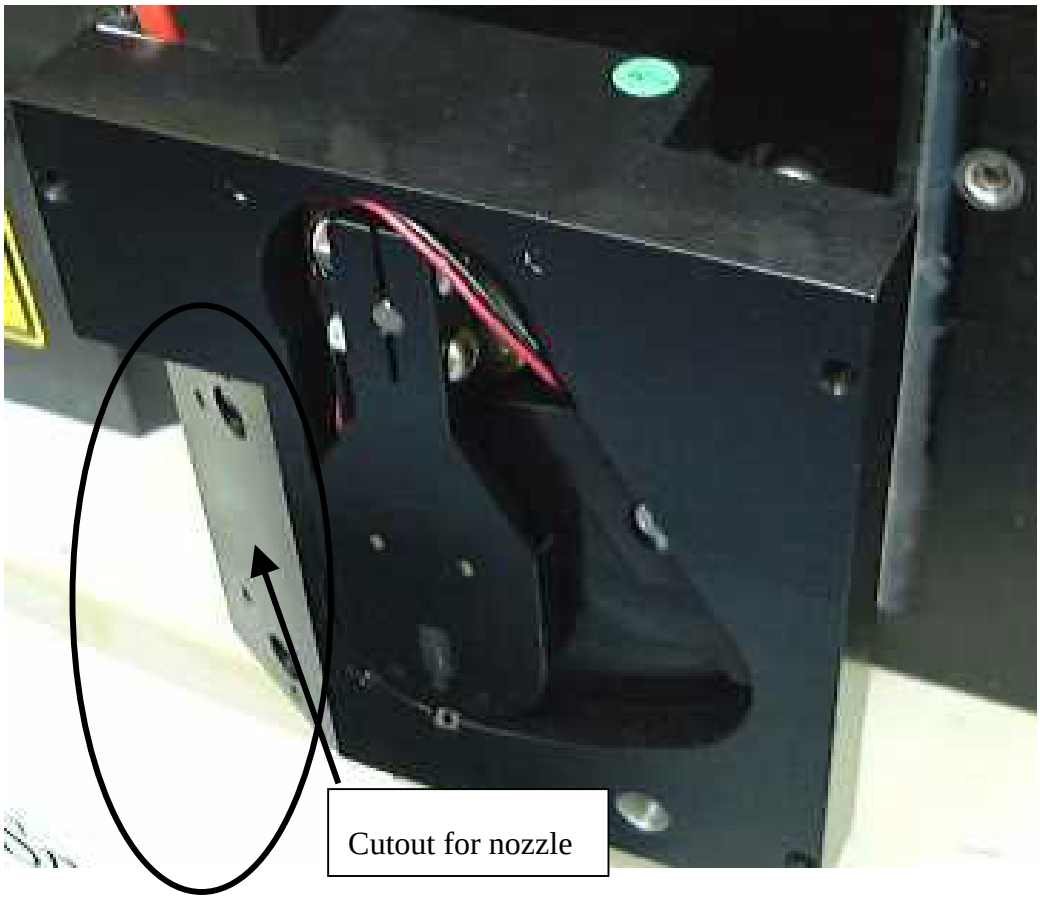



**Figure 1**

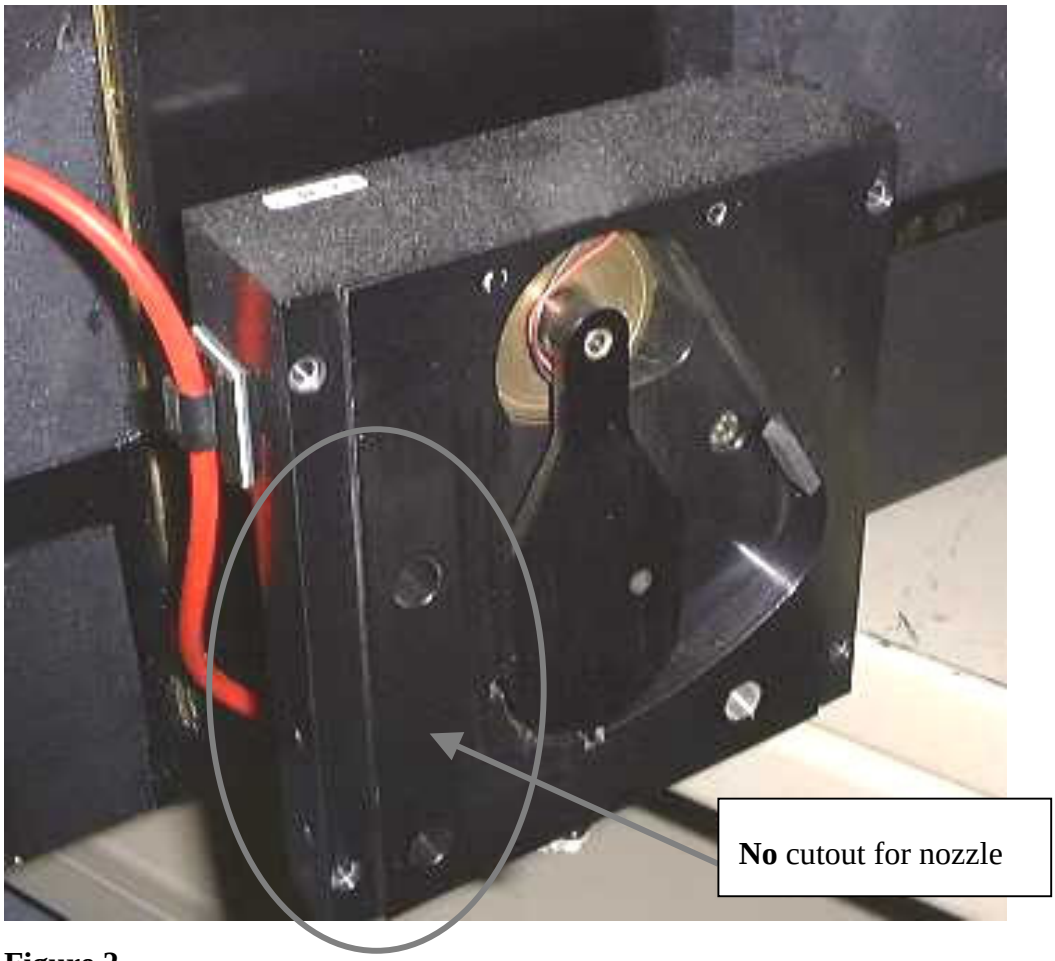



**Figure 2**

## 2.2 Inspecting the Head Remotely

You can find out which nosepiece a thermal head has by searching the Thermal Head production records.

1. Find out the serial number of the head. To find out the serial number, dial into the machine and type the command `TH2 > set sys`.
2. Access the Thermal Data Sheets Records. They are located in two locations:
   - In the T1D Outlook Folder located in Outlook under **Public Folders** > **T1D**
   - On the Control/Settings page of the Thermal 1/1.7 TechPlanet site
3. Look at the part number for ASSY,EO,AIR JET TEH. Part numbers **32-4017A-D or later can accept a Debris Nozzle.** In T1D, this cell is called **Air Jet**.

**Note:** Although this part is labeled the air jet assembly, it refers to the entire nosepiece.