Printer Operation

5

Introduction

This chapter describes the procedures you can perform at level 3. For information on other tasks, refer to the Operator Manual.

Reset Run Hours

If the *Service* icon appears, you can reset the time until the next service is due and the icon is removed.

1 Navigate to Frame <01 Run Time> (01 Edit > 02 Edit > 03 Edit > 04 Edit - Service Printer > 01 Service - Printer Log> 01 Log - Run Times> 01 Run Time).

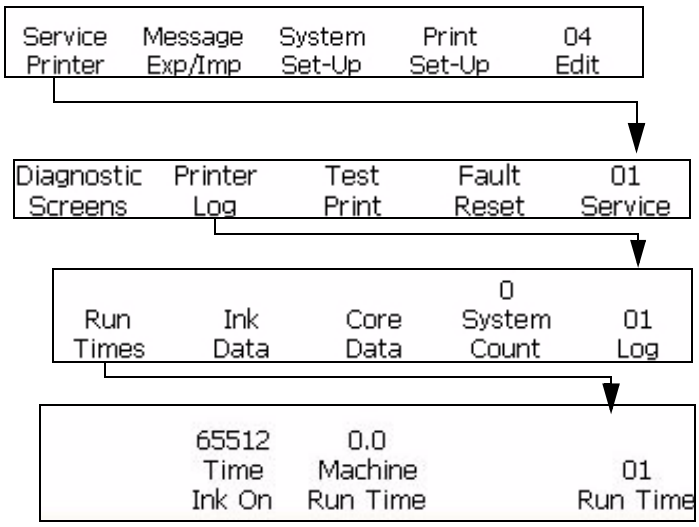

Figure 5-1: Data Logging Menu

2 The *Overwrite all* message appears. Press 'Y' and the system restore is complete.

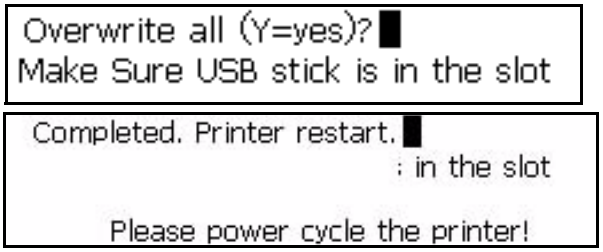

Figure 5-2: System Restore Complete

Perform System Backup

Do the following tasks to perform a complete backup of all programmable printer files, including job and printer configuration information:

1 Press the HEAD key to stop the ink jet.

2 Insert a USB flash drive into the external USB port of the printer.

3 Select System Backup at <05 Service> (01 Edit > 02 Edit > 03 Edit > 04 Edit - Service Printer > 01 Service > 02 Service > 03 Service > 04 Service > 05 Service).

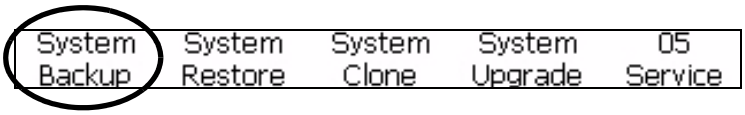

Figure 5-3: System Backup

4 Follow the printer prompts and complete the backup.

Perform Full System Restore

Do the following tasks to recover previously backed-up information from the USB flash drive:

1. Press the HEAD key to stop the ink jet.
2. Insert a USB flash drive into the external USB port of the printer.
3. Select System Upgrade at<05 Service> (01 Edit > 02 Edit > 03 Edit > 04 Edit - Service Printer > 01 Service > 02 Service > 03 Service > 04 Service > 05 Service). The *Overwrite all* option appears.

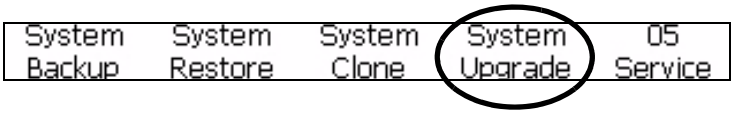

Figure 5-4: System Upgrade

4. Press 'Y' (Figure 5-5) , and full system restore is completed.

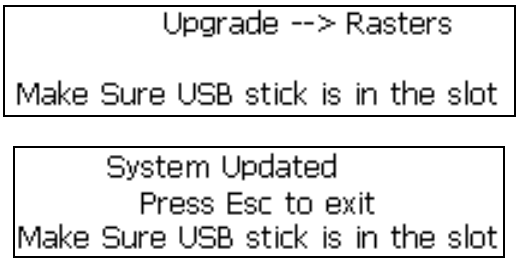

Figure 5-5: System Message

Perform Umbilical Prime

You should perform umbilical prime in the following conditions:

- To prevent debris from blocking the nozzle if the printer has not been used for a long time
- If contamination of the umbilical is suspected
- If a new umbilical has been fitted
- If the ink color or type is to be changed

  Note: *If you change the type of ink then, you must change the ink core module.*

Refer to "Perform System Flush Purge and Umbilical Purge" on page 4-15 for information on how to perform umbilical prime.