Magnus VLF
Installation Feedback Report Form

Site Information

Customer	National Posters
Address	1001 Latta St. Chattanooga, Tenn. 37406
Device serial number	MT182
Autoloader options installed	Continuous Load, R-L, GMCE with T2 head

Installation Information

Installation Team	Mark Peper, Marc Boardman, Sean Fitzpatrick, assist from Dmitry Koronkevich
Installation start date	April 17, 2006
Media type used	Kodak Electra Excel
Media sizes used	585/8” x 77”, 59” x 78”, 62” x 81”
Installation end date	April 27, 2006

Problem Descriptions

Description of problems encountered	1. BootP service would not run. 2. Could not upload NVS or Firmware. 3. Unload table home sensor misaligned 4. LEC backbone down sensor bad. 5. Carriage driver PCB bad 6. Left unload table panel out of adjustment. 7. Could not start “Test Plot” in Service Shell 8. When running “plot 50” from Service Shell had a 4 pixel line show up frequently in the subscan. 9. No instructions for loading firmware patch. 10. Plates catching on something when unloading
Description of causes	1. Found read only checked in creo\firmware\backup folder\ 2. NVS file was not included on site installer CD. NVS and Firmware names did not match in bootP.ini file. 3. Improperly installed at the factory. 4. backbone would not go initialize correctly

	5. When imaging, carriage would move over and complete a few swaths, then it would stay in place and complete the plot. Firmware seemed to think carriage was moving, but it wasn't 6. Improperly aligned at factory 7. Could run Service Shell ok, but when we opened the Test Plot applet, it would give us an error saying the DCAPI server was already busy. 8. Problem shows up only with GMCE & TH2. Line did not show up in any other Service Shell plot series. 9. Firmware file name did not match name in BootP.ini file. Not sure when to reset Magnus. 10. After installing Large Plate firmware, plates would hit on unload table tape fastener located just prior to going into bridge.
Description of solutions	1. Unchecked read only in file attributes 2. Changed bootP.ini file to match names of files loaded in creo\firmware\. Micle Zisman emailed NVS to us. 3. Aligned sensor 4. Replaced sensor 5. Replaced carriage driver board 6. Aligned panel 7. Used shift + alt + end to restart the DCAPI server 8. Ignore line, run all tests from Test Plot applet. 9. Made sure firmware file name and file name in bootP.ini matched. Had to restart bootP or workstation. Completed Magnus reset after completing everything on workstation. 10. Removed fastener.
Additional comments or suggestions	1. Need to have document telling us to check various locations for "read only" files. 2. Need instructions on how and when to use site installer CD. 3. Should have been caught during integration. 4. Nothing 5. Nothing 6. Nothing 7. Need more information on how the DCAPI server works and how it affects various components within the system. 8. Put info out in a PSU or on Tech Planet. 9. Put this information on Installation page for Magnus and/or GMCE. 10. Do not install this fastener in production.