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# **ATTENTION: All Dealers and Customers Using Workshop PCs**

### Software and Hardware Requirements for Workshop PCs

In a continuing effort to maintain current technology levels, Freightliner and Detroit Diesel have revised the minimum and recommended hardware and software requirements for workshop PCs. As software becomes more advanced, it is increasingly important that the hardware required to run that software be upgraded regularly. This ensures the efficiency and ease of your work.

Below are the recommended and required specifications for technician workshop PCs that run applications such as ServiceLink and Detroit Diesel Diagnostic Link. Please use the following specifications when purchasing new PCs for workshop use and to ensure that existing PCs continue to operate efficiently and meet the needs of your workshop environment:

# **Workshop PC Specifications**

### Minimum

#### Hardware

- Pentium 3 Processor, 400 MHz
- 256 MB RAM
- 10 Gigabyte Hard drive with 1 Gigabyte free
- · 8x CD ROM Drive
- Monitor and graphics card supporting 1024 x 768 resolution and 16 bit color
- Parallel port, 1 free USB port, 1 Ethernet port\*
- High Speed Internet DSL at 3 Mbps (US and Canada Only). Export users may use 56k dial up.
- Adapter device (One of the following)
  - > Noregon Vansco DLA with parallel cables
  - Nexiq PDM device with parallel cables

#### Software

- Windows 2000 Professional (Latest ServicePack)
- Internet Explorer 6.0
- IIS 5.0

## Recommended

#### **Hardware**

- Pentium 4, 1.5 GHz
- 512 MB RAM
- 40 Gigabyte Hard Drive with 5 Gigabytes free
- 32x CD/DVD ROM
- Monitor and graphics card supporting 1280 x 1024 resolution and 32 bit color
- Parallel port, 3 free USB ports, 1 Ethernet ports\*
- High Speed Internet DSL at 6 Mbps or cable internet.
- Adapter device (One of the following)
  - > Noregon Vansco DLA with parallel or USB cables.
  - > Nexiq PDM device with parallel or USB cables.

#### Software

- Windows XP Professional (ServicePack 2)
- Internet Explorer 6.0
- IIS 5.0

While our recommended specifications will allow your computer to run ServiceLink and Detroit Diesel Diagnostic Link to their fullest capabilities, it is imperative that your workshop PCs at least meet the minimum requirements. Without them, you will likely experience problems with performance, including slow or inaccessible applications. Additionally, the Freightliner Software Support Center (Help Desk) may not be able to assist users who have workshop PCs that do not meet the minimum requirements.

A new version of ServiceLink and Datalink Monitor is scheduled for early next year and will require you to meet the new minimum PC specs by January 1, 2007.

### **More Choices in Communication Adapters**

Many newer computers are built without the parallel and serial ports needed to connect the Nexiq PDM and Noregon DLA adapters. The ServiceLink team is working closely with both Nexiq and Noregon to approve communication adapters that connect to your PC's USB port. Once approved for use with ServiceLink, we will send a separate communication explaining the details of each new adapter. Look for an announcement in the coming months!

If you have further questions, please contact the Freightliner Software Support Center (Help Desk) at (503) 745-8220.