

ALL	Date 01/2001	X100-20
TECHNICAL BULLETIN		
Subject <b>INSTALLING JTIS ONTO WDS (WORLD DIAGNOSTIC SYSTEM)</b>		Model Year VIN

## 100 – GENERAL INFORMATION

### ISSUE: X100-20 – INSTALLING JTIS ONTO WDS

To improve the availability of service information two copies of the JTIS software will now be supplied at each update. One copy is to be installed onto the multimedia machine or other suitable PC. The second copy is to be installed on to the WDS system. The remainder of this bulletin defines the process for setting up and then installing and using JTIS application on the WDS system.

### Installing a keyboard onto the WDS system

To use JTIS on the WDS a PS2 compatible keyboard (with a 6 pin round DIN connector) will need to be installed onto the WDS systems. The following details the installation procedure.

- 1 Place the keyboard in the drawer of the WDS Cart.
- 2 Shut down the WDS system.
- 3 Disconnect the WDS docking station from all external power sources.
- 4 Remove the rear panel from the docking station.
- 5 Remove the cable entry panels; one beneath the electrical power input and one inside the docking station.
- 6 Remove the blanking covers as required from the cable entry panels.
- 7 Feed the keyboard cable though the holes left by the cable entry panels and connect to the keyboard socket on the side of the docking station.
- 8 Refit the cable entry panels.
- 9 Fit blanking plugs to all unused holes in the cable entry panels.
- 10 Place one of the plastic bushings supplied with the WDS over the cable where it enters each cable entry panel and press into place.
- 11 Replace the rear panel of the docking station.
- 12 Connect the 6-pin connector to the docking station (keyboard symbol).
- 13 Reconnect the docking station to the external power supply.

### Setting the keyboard language.

If a keyboard other than US English is to be used the keyboard settings will need to be changed to cater for this. The following process details how to change the keyboard setting.

- 1 Ensure the PTU (Portable Test Unit) is located on the docking station; the docking lever is fully latched and the docking station is connected to an external power supply.
- 2 Switch the PTU on, wait until the VIN entry screen is displayed and the resource lock (padlock) icon has disappeared.
- 3 Press either the Windows™ key or the CTRL and ESC keys together.
- 4 From the popup menu select the Settings option.  
**Note: only press the option once, the WDS may be slow to respond.**
- 5 From the next popup menu select control panel.
- 6 In the control panel widow double click on the keyboard icon (press the touch screen twice in quick succession).
- 7 In the keyboard properties window select the language tab.
- 8 Select Add.
- 9 Select the language for the keyboard being used from the drop down menu and confirm the selection by pressing the OK button.
- 10 Highlight the new language and select the 'Set as default' button.

- 11 Select the 'Apply' button.
- 12 Select OK.
- 13 Close the control panel window Press the X in the top right corner.

### Installing the JTIS Software

- 1 Switch the PTU on, wait until the VIN entry screen is displayed and the resource lock (padlock) icon has disappeared.
- 2 Ensure the PTU is located on the docking station and the docking lever is fully latched.
- 3 Insert the JTIS CD into the WDS CD drive.
- 4 Press either the Windows<sup>TM</sup> key or the CTRL and ESC keys together.
- 5 From the popup menu select the Run option.
- 6 Type e:\setup.exe into the space provided and then select the OK button.
- 7 Select OK on the Information popup panel.
- 8 Select OK on the Information popup panel.  
**Note: Do not install Acrobat Reader 3.01 as the pop up instructs. The WDS system already has Acrobat Reader 4.05 installed; the JTIS application will find and use this viewer.**
- 9 Close the JTIS window by pressing the X in the top right corner.
- 10 Confirm the installation is complete by selecting the OK button on the popup panel.
- 11 Restart the WDS by selecting the 'Finish' button on the final popup panel.
- 12 The WDS system will now shut down and restart.

### Using JTIS On WDS

The JTIS application may be used at any time whilst using the WDS when the PTU is docked. Because the JTIS application reads data from the JTIS CD it cannot be used when the PTU is undocked. To use the JTIS application:

- 1 Ensure the PTU is located on the docking station and the docking lever is fully latched.
- 2 Ensure the JTIS CD is located in the WDS CD drive.
- 3 Press either the Windows<sup>TM</sup> key or the CTRL and ESC keys together.
- 4 From the popup menu select the programs option.
- 5 From the next popup menu select the JTIS option.
- 6 The JTIS application can then be used as normal by utilizing the keyboard and WDS touch screen in place of the normal PC mouse.
- 7 When finished viewing JTIS information close the application by pressing the X in the top right corner of the screen.