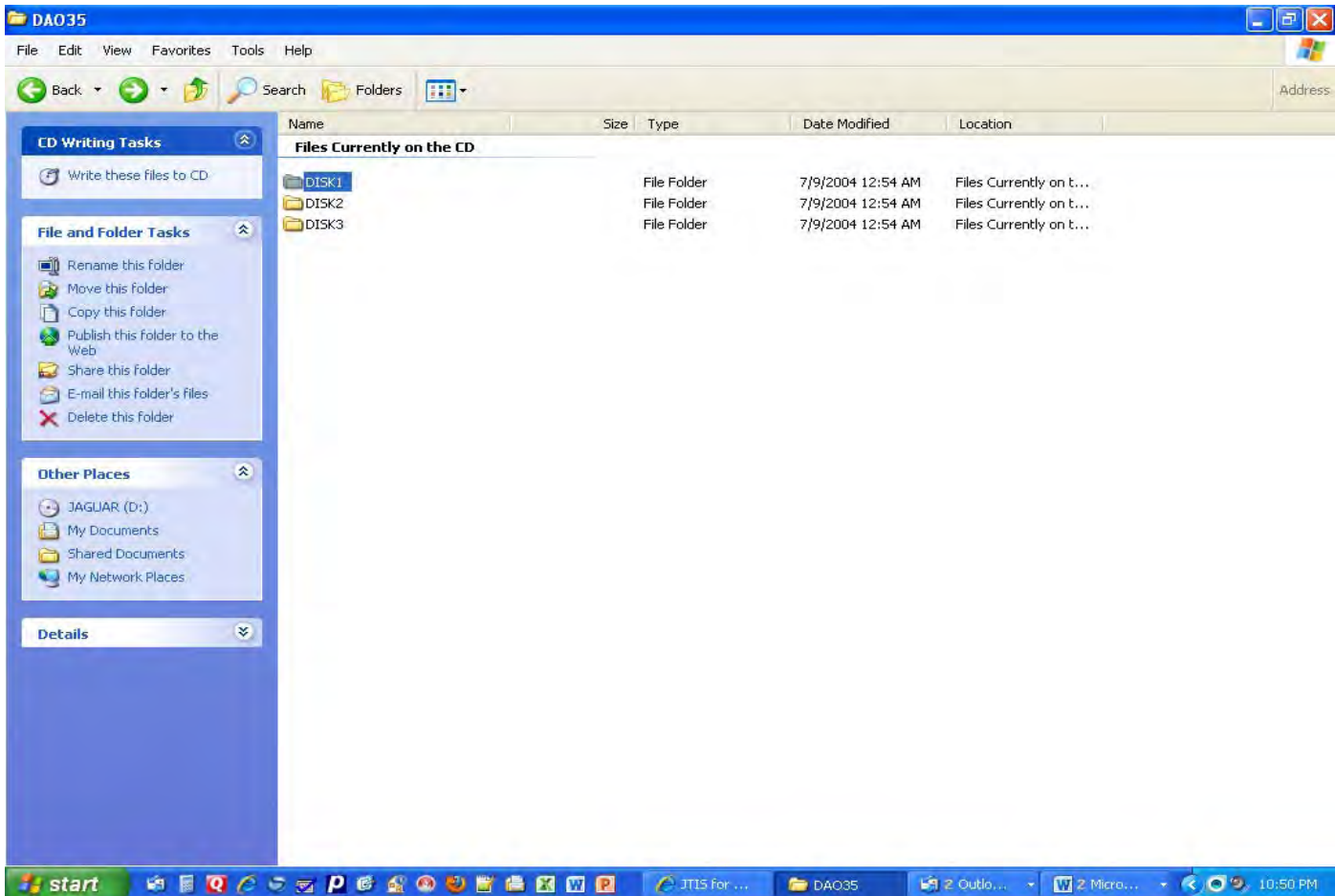
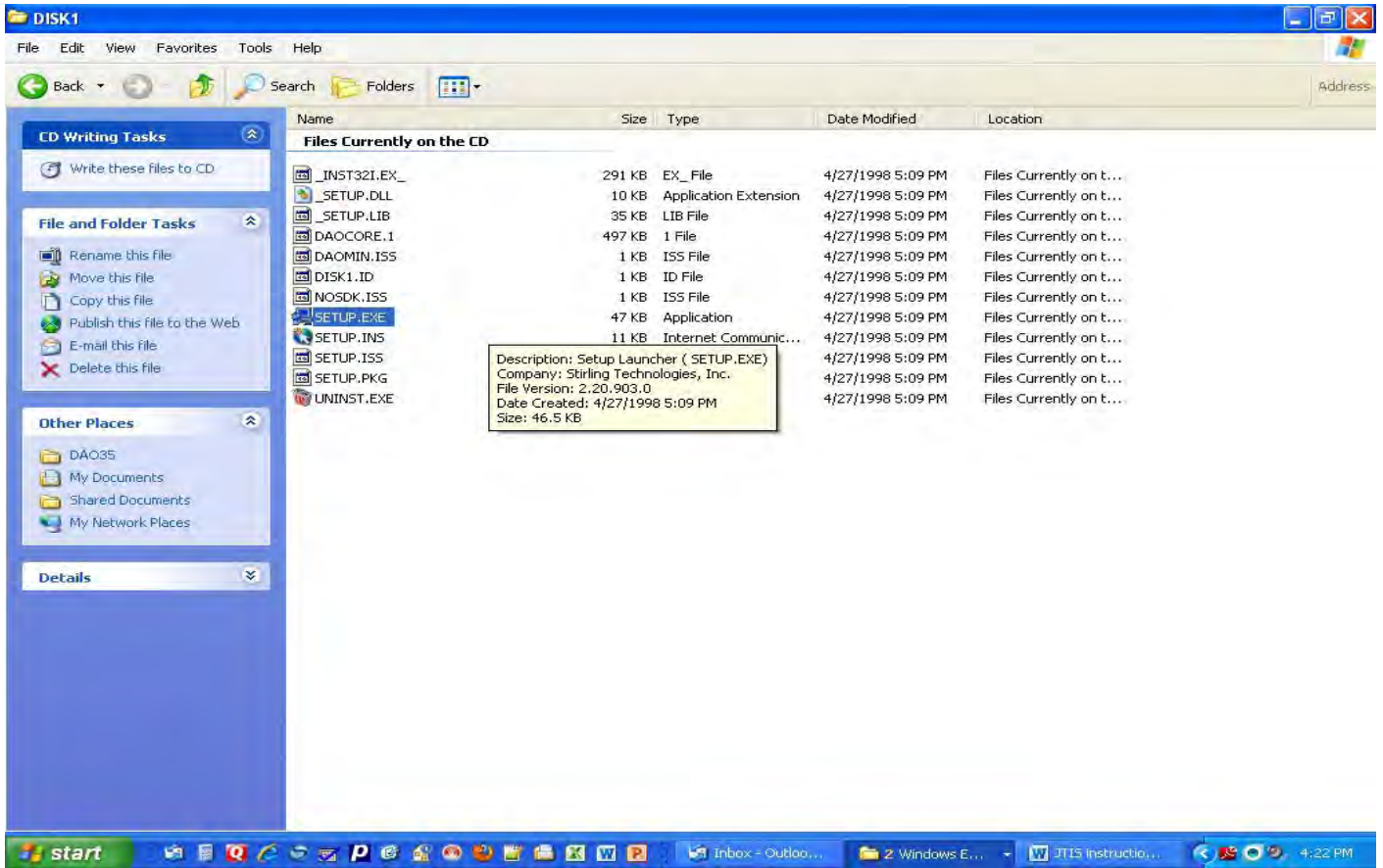
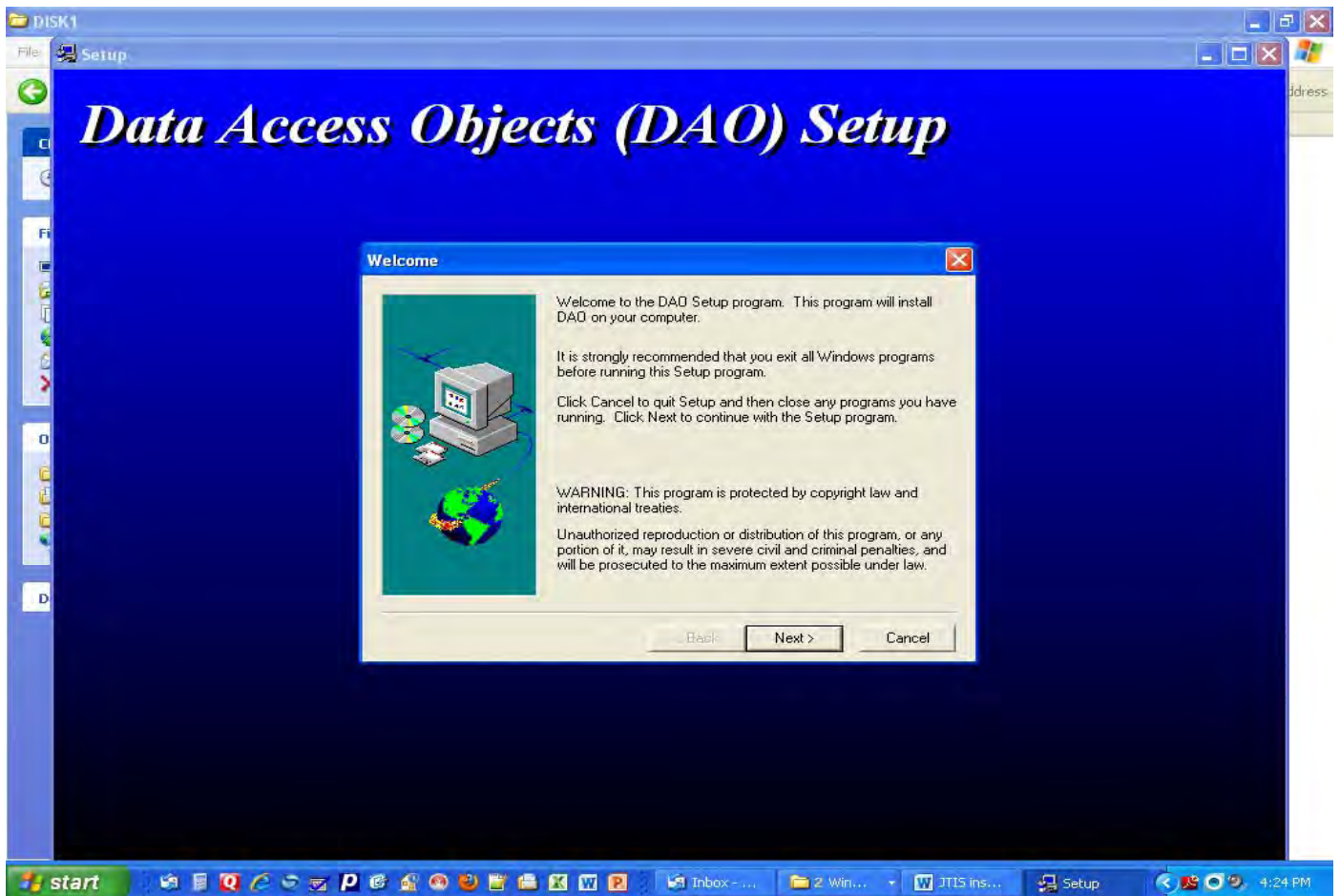


Open this folder to view the 3 sub folders Disk 1, Disk 2 and Disk 3. Note Disk 1 is highlighted. Open Disk 1.

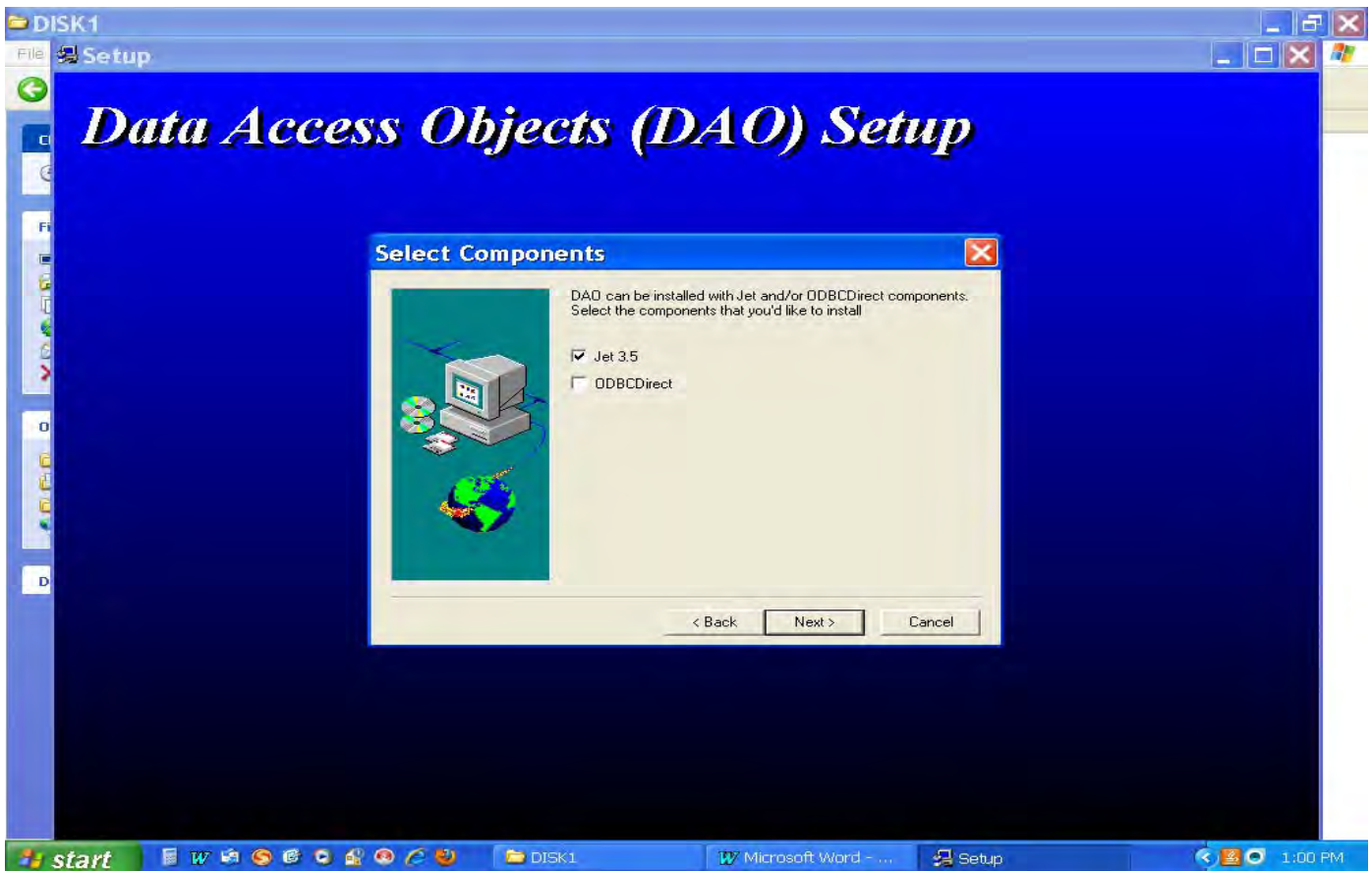




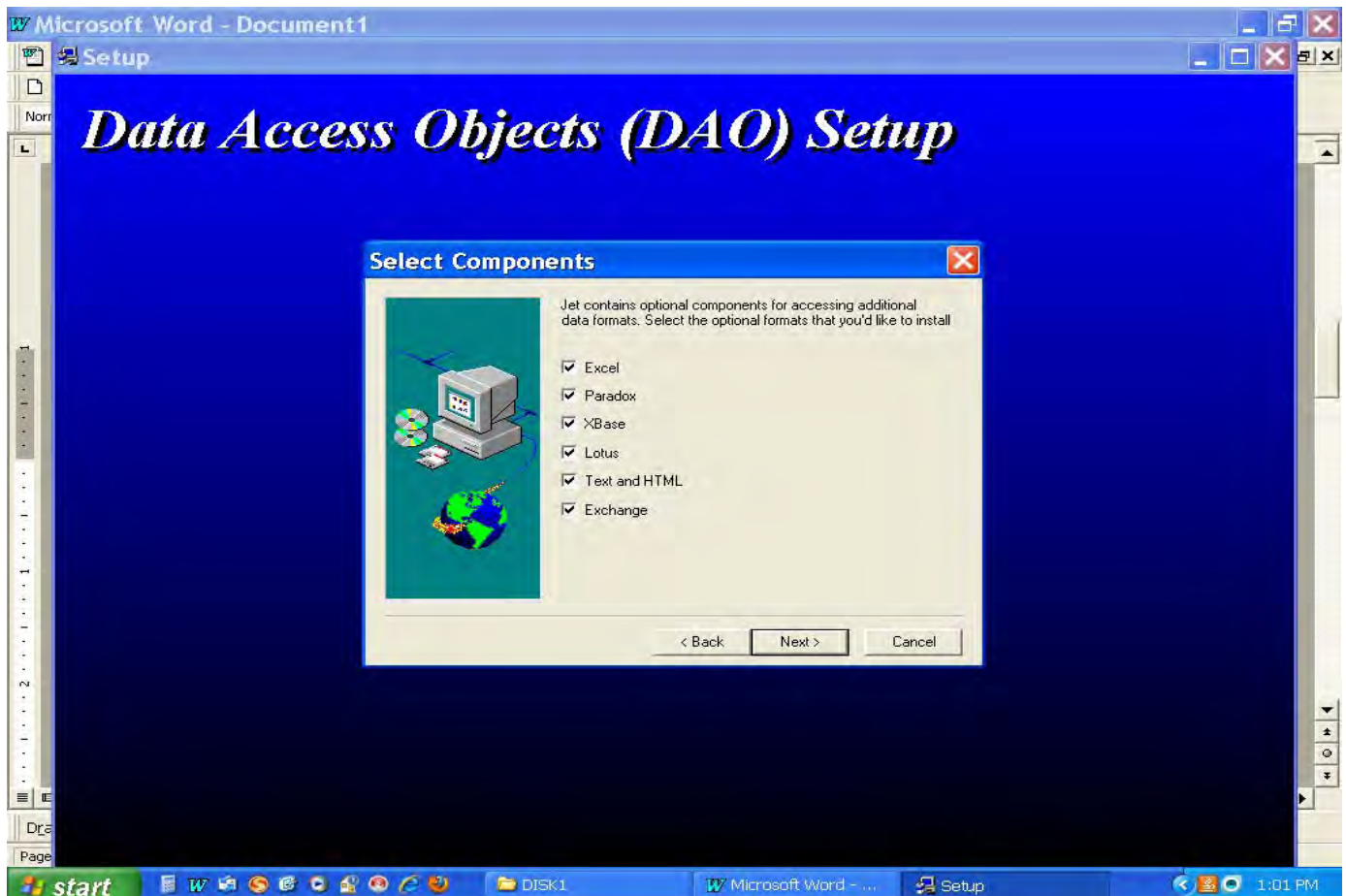
Welcome screen for DAO setup

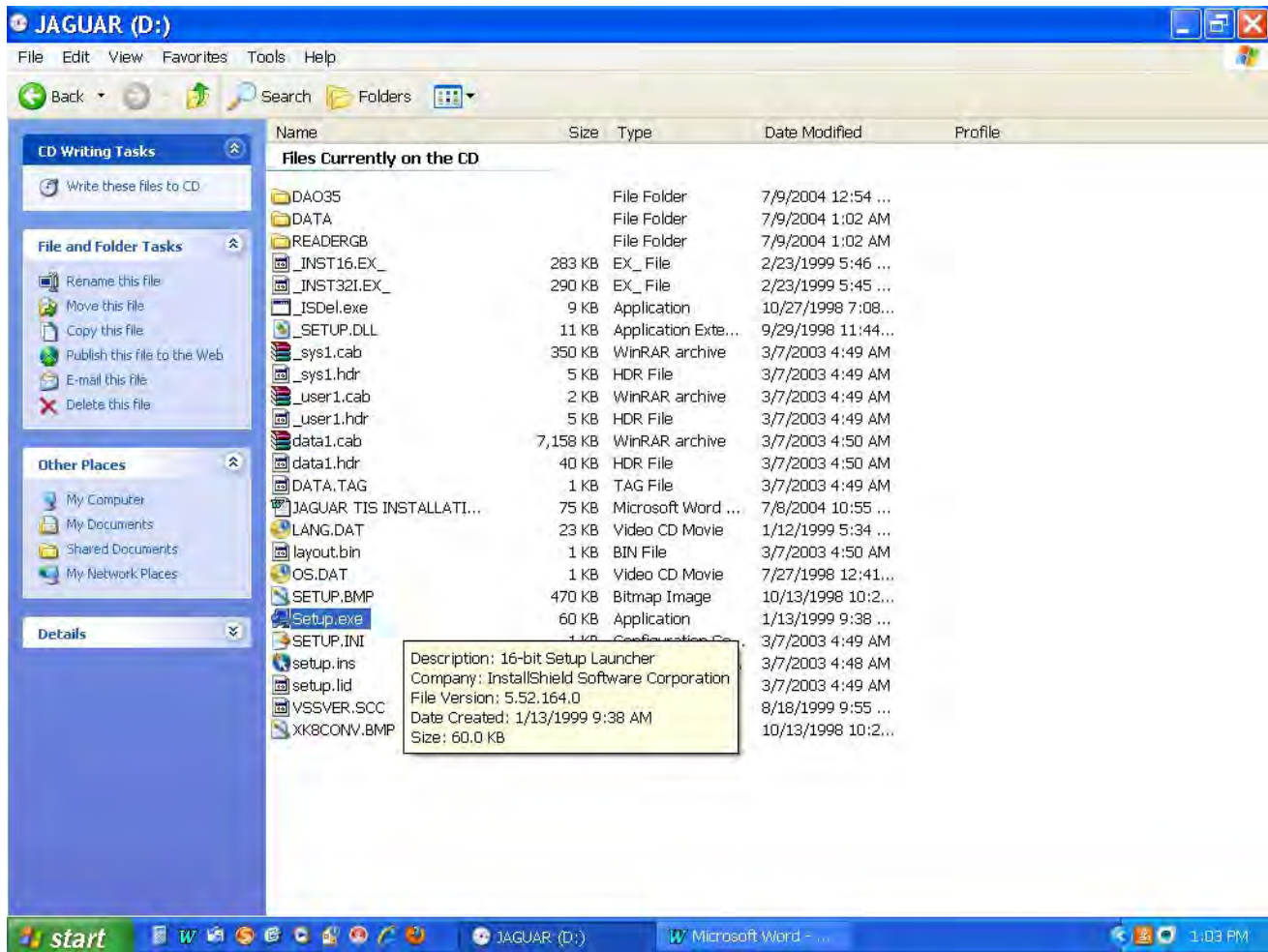


Look at this screen print. Make sure the box for Jet 3.5 has a **checkmark** in it
Make sure the box for ODBCdirect **does not** have a **checkmark** in it.

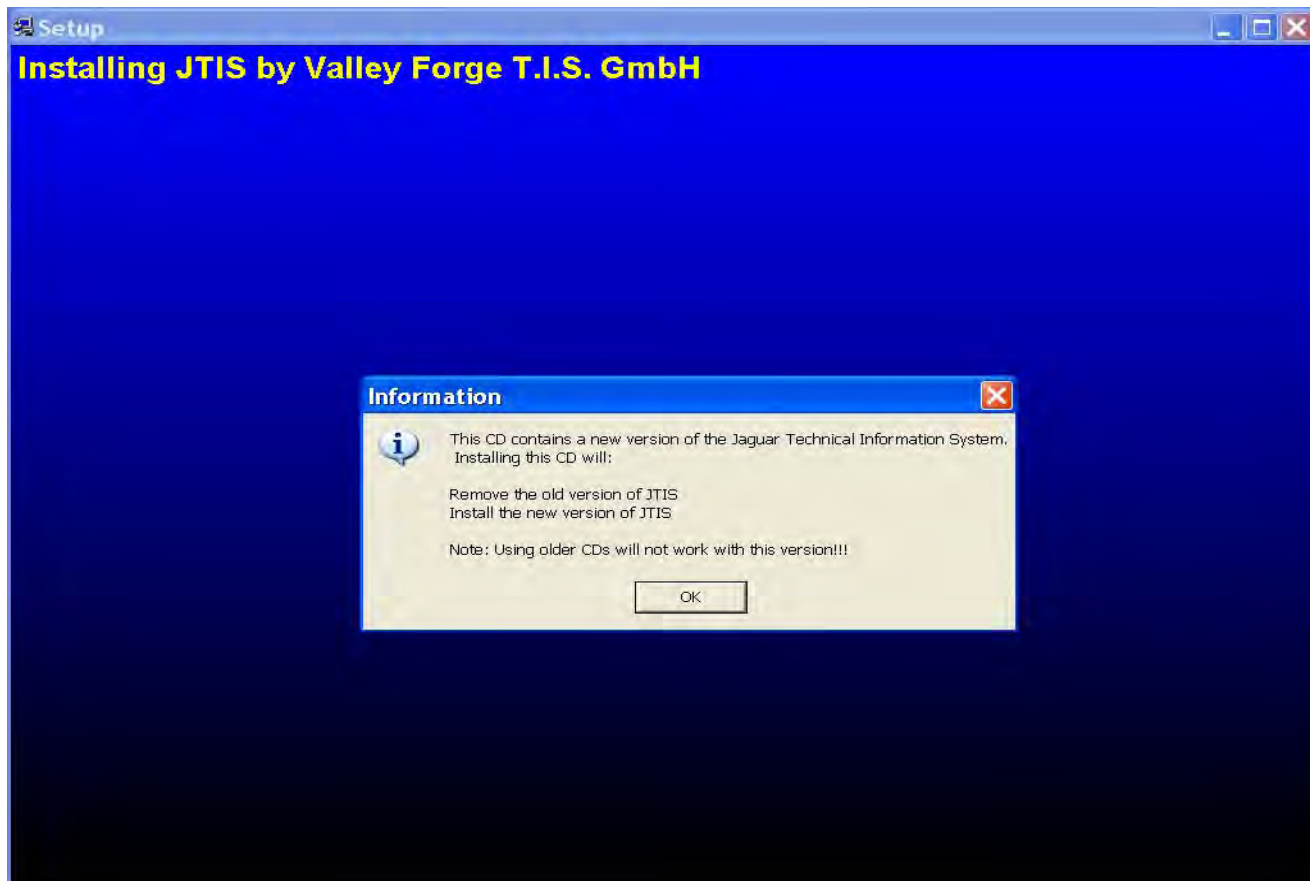


Just take the defaults here on this next screen print.






Installation general information



Setup

Installing JTIS by Valley Forge T.I.S. GmbH

JTIS setup now complete



Some of the new settings will become active after a reboot of the system. To allow for proper operation of JTIS you should restart your system at this time.

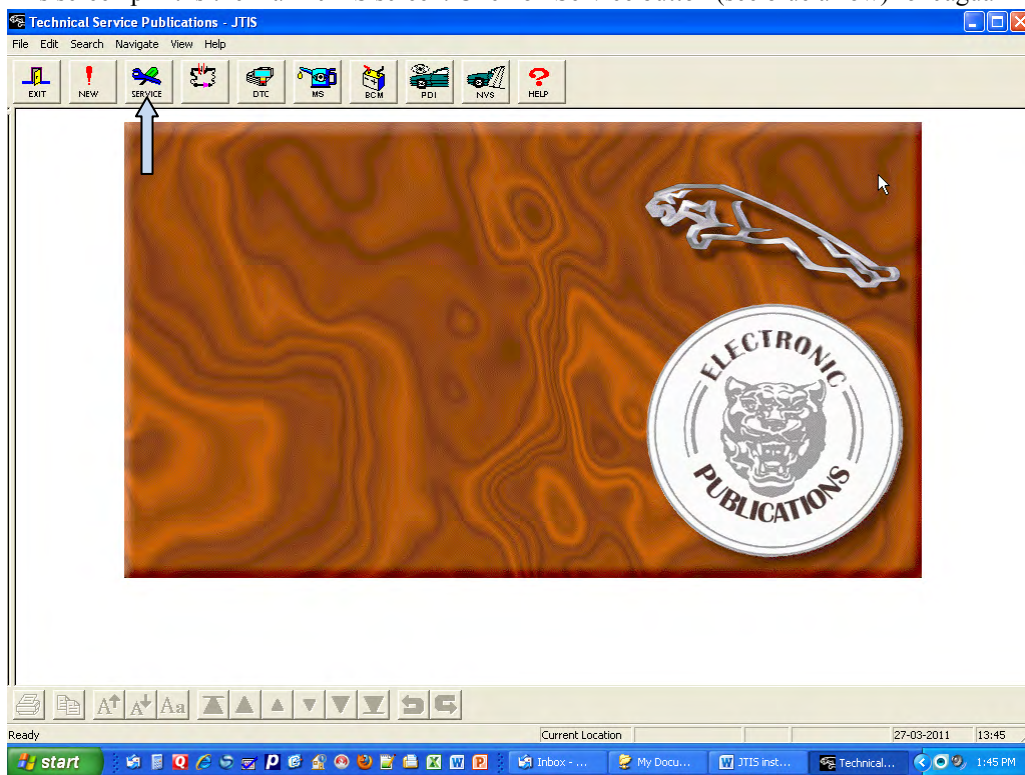
- Yes, I want to restart my computer now.
- No, I will restart my computer later.

Remove any disks from their drives, and then click Finish to complete setup.

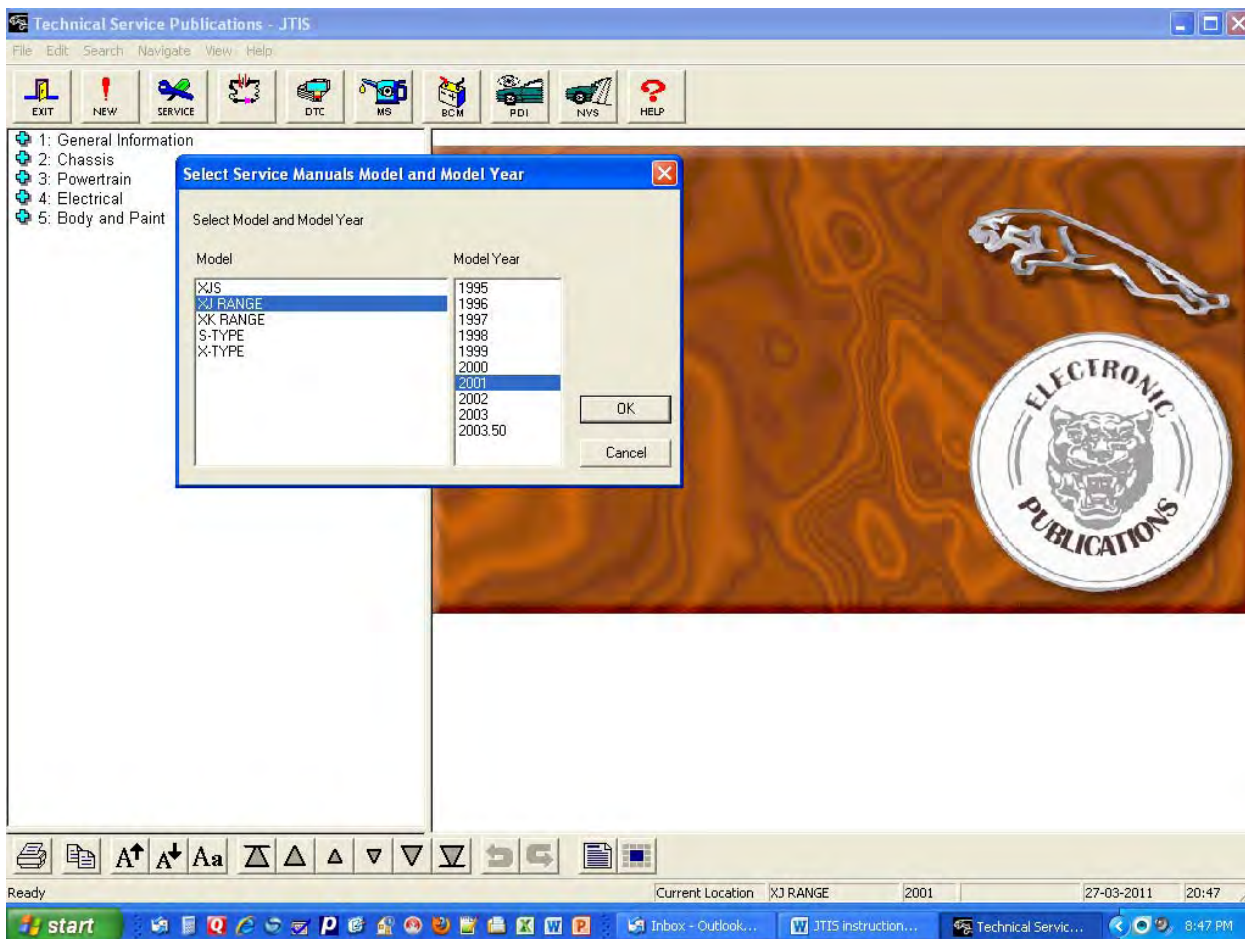
Back Finish

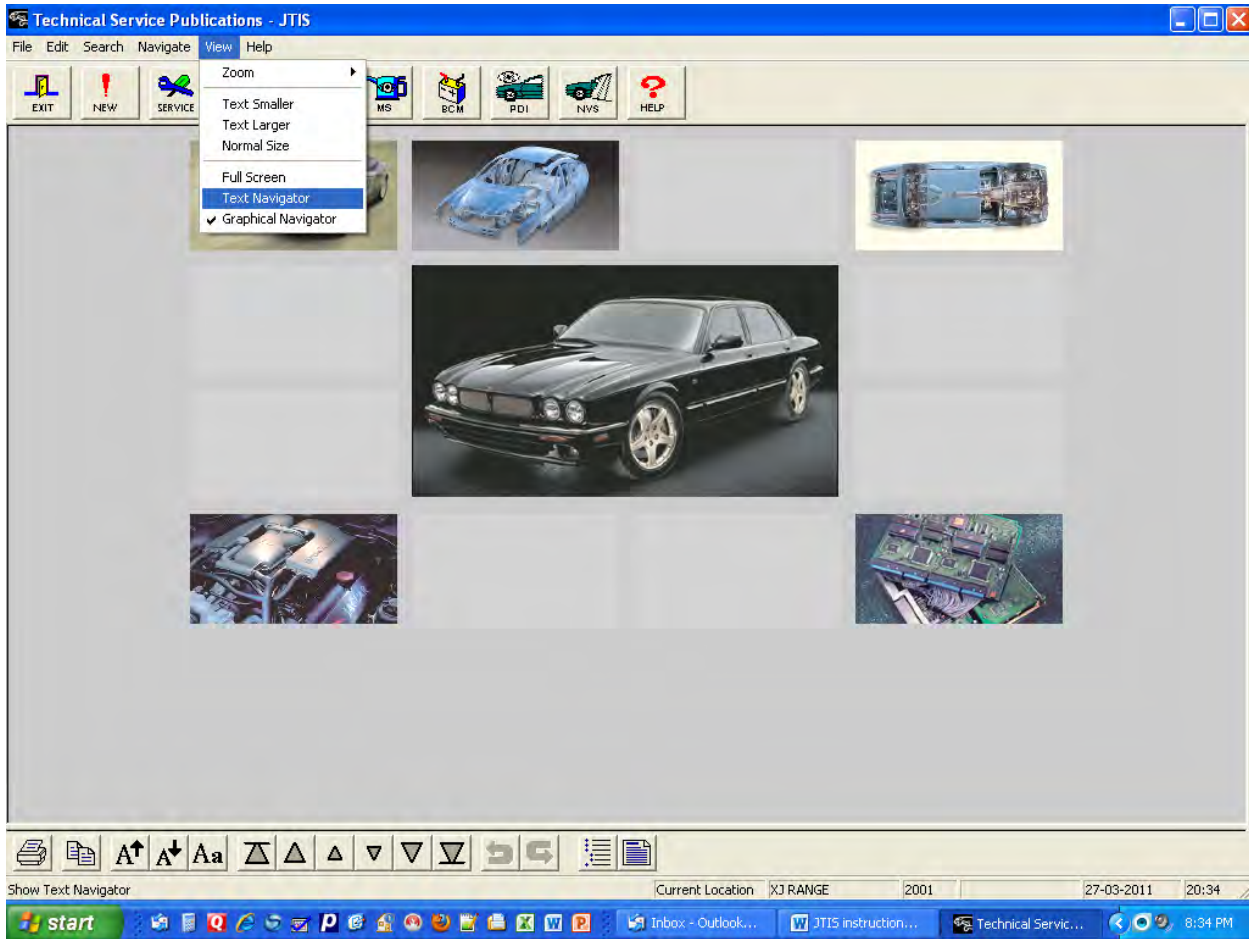
After PC restart the JTIS will be found by going to **Start** then **all programs** then **JTIS** then **JTIS icon**

This screen print is the main JTIS screen. Click on Service button (see blue arrow) for Jaguar model/ years selection page.

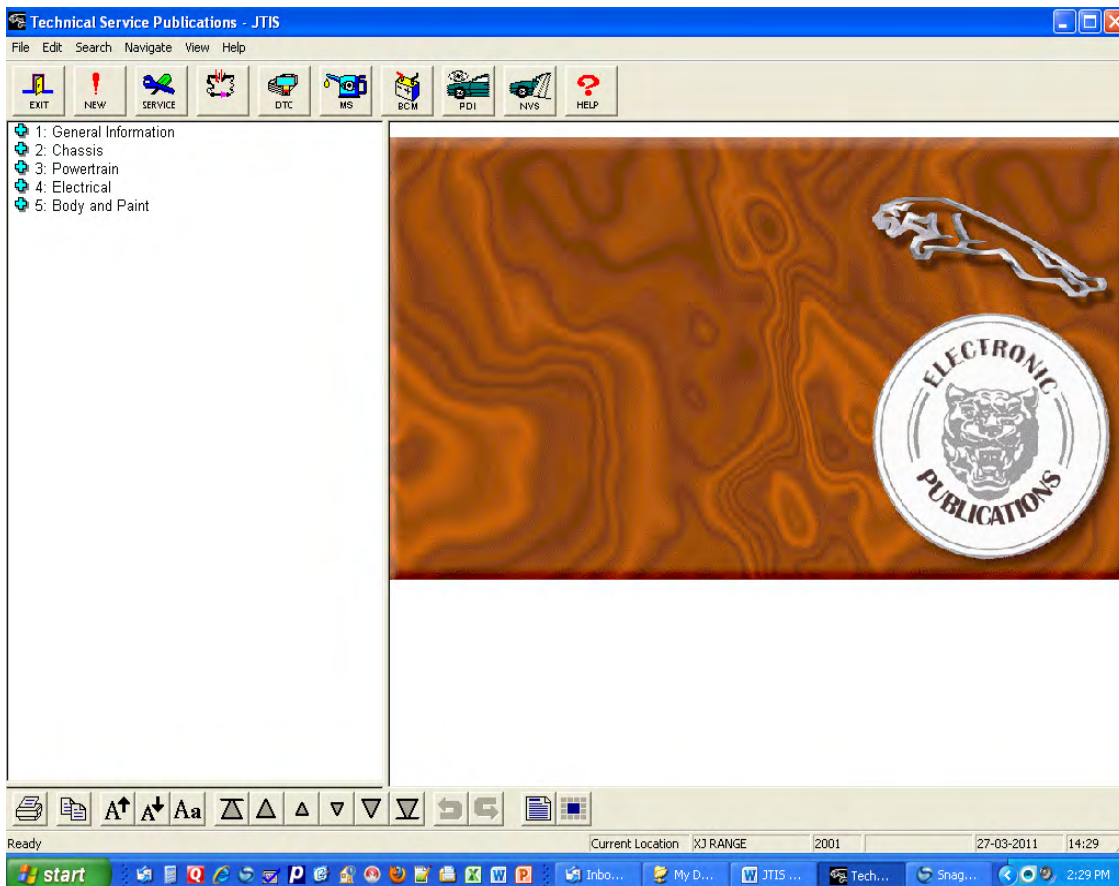


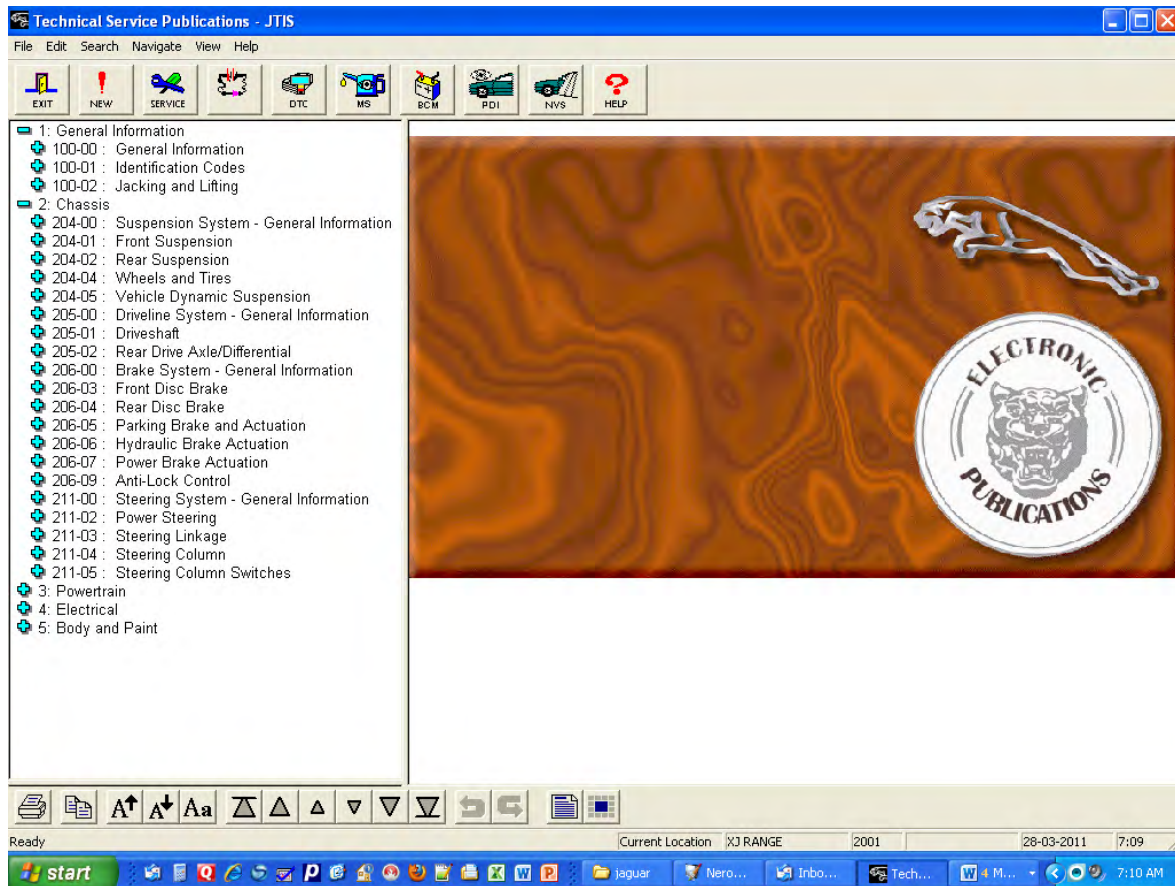
Select your Jaguar model/ years from list on this screen print. Example X J Range for Model and 2001 for year



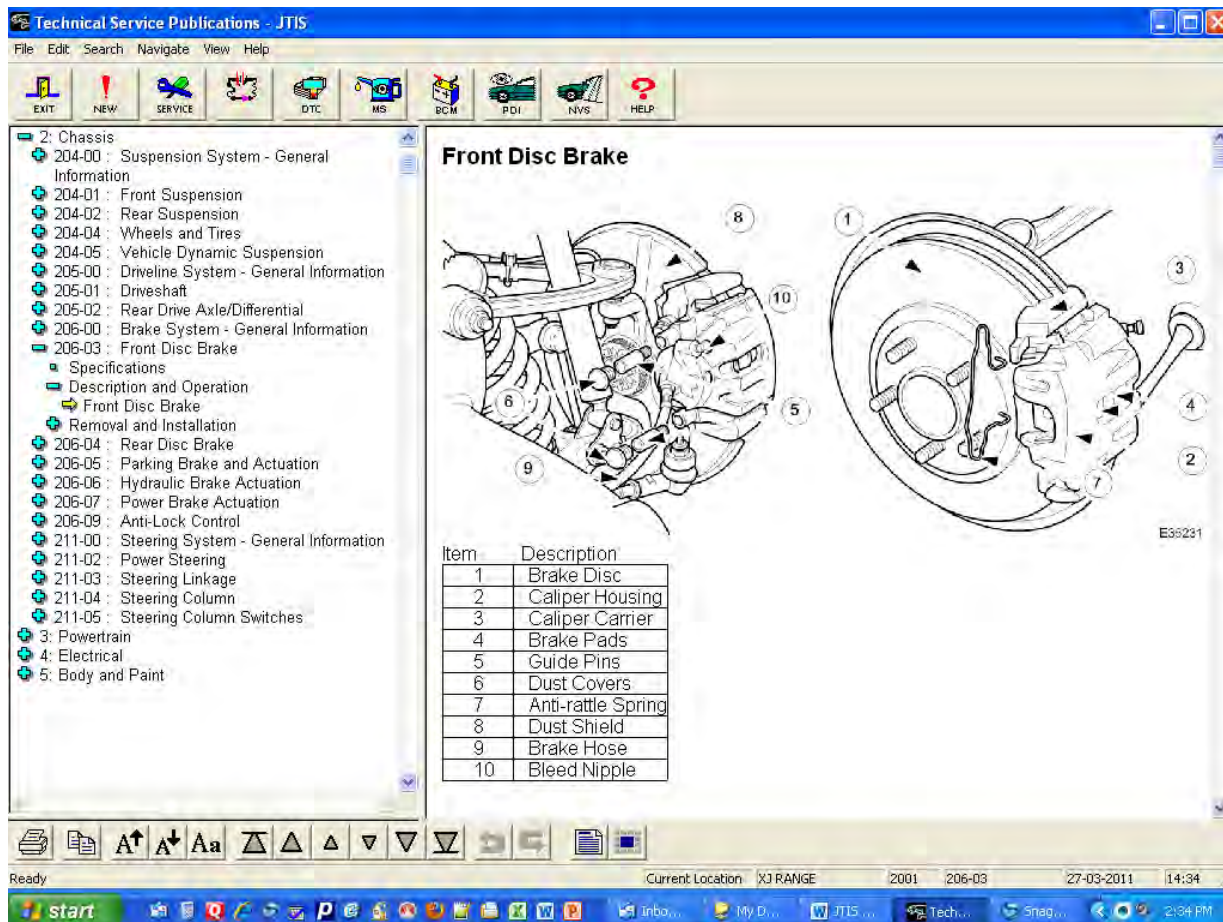


Screen print of menu choices after you selected Text Navigator

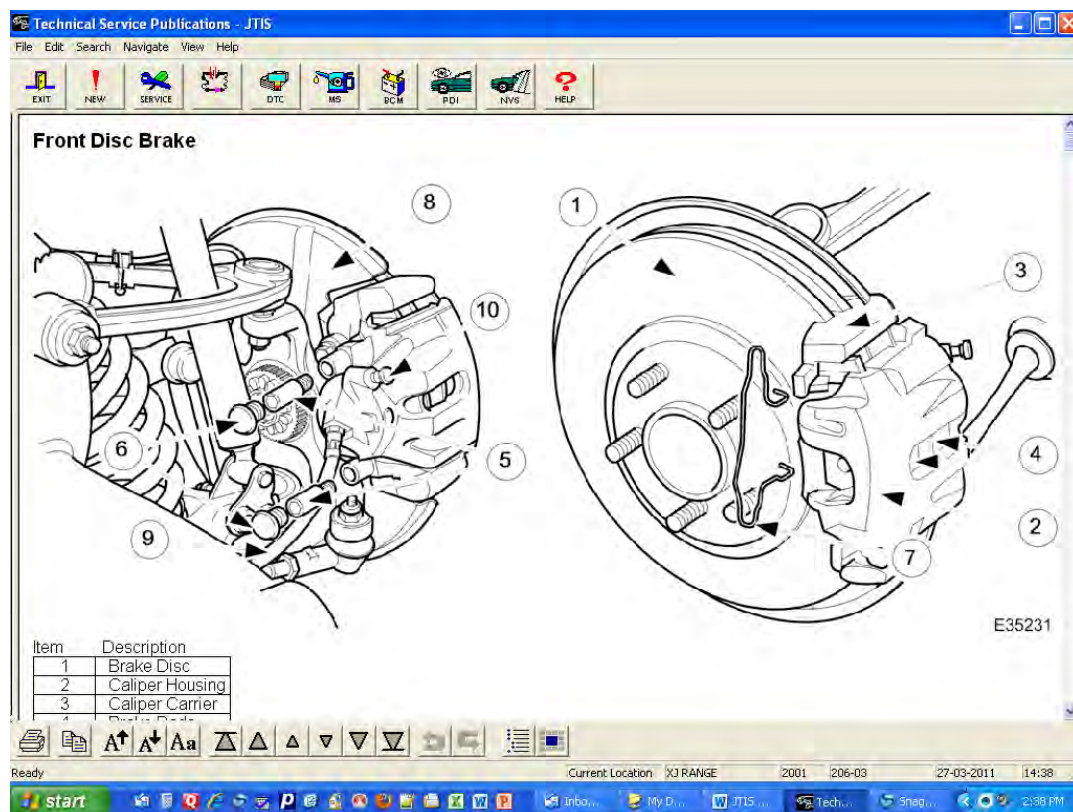




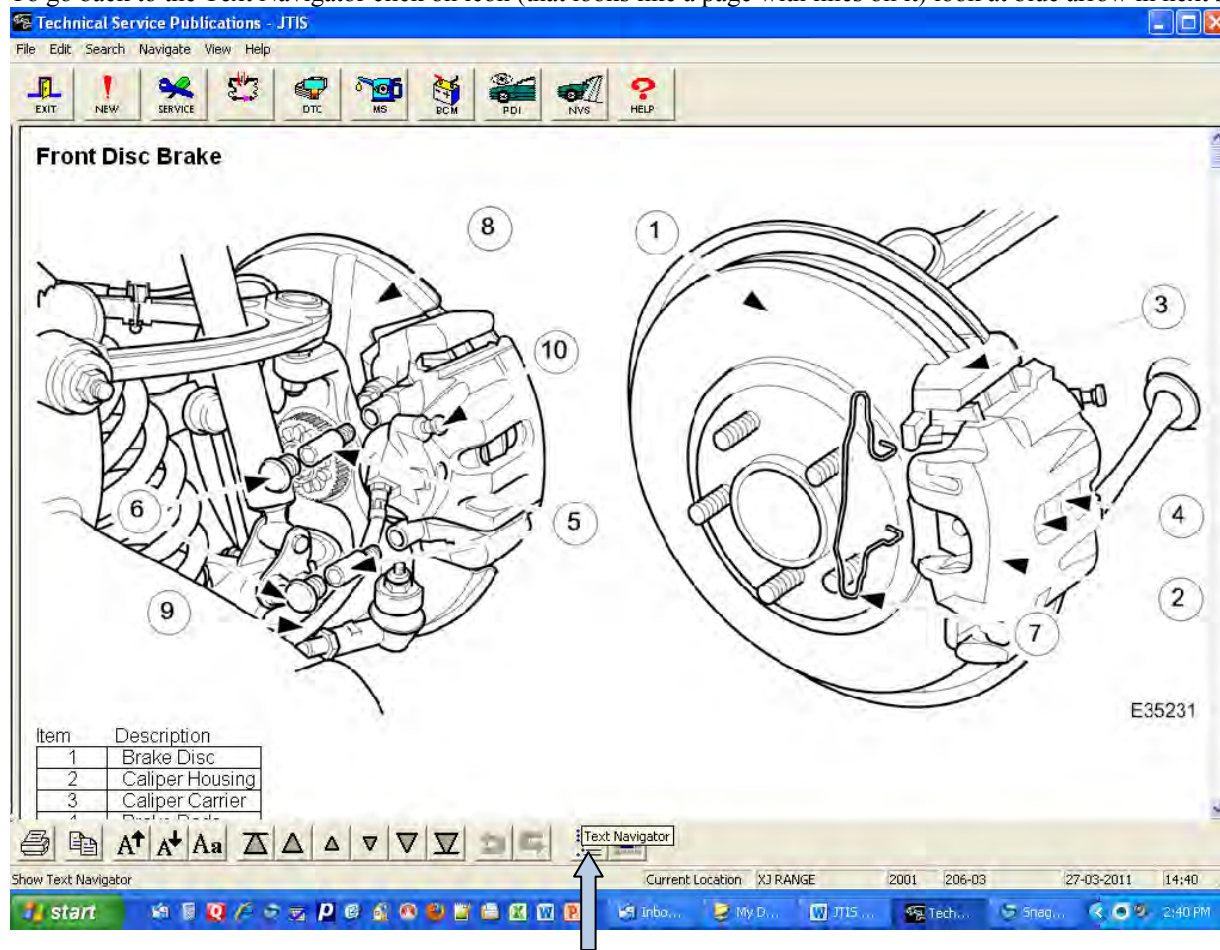
Screen print of section 206-03 Front Disc Brake – Description and Operation – Front Disc Brake



Under Description and Operation - When you click on the Front Disc Brake – becomes full screen view of it.



To go back to the Text Navigator click on icon (that looks like a page with lines on it) look at blue arrow in next screen print



Global Search to find the front wheel speed sensor – as an example on how to it. See next screen capture

Front Disc Brake

Item	Description
1	Brake Disc
2	Caliper Housing
3	Caliper Carrier
4	Brake Pads
5	Guide Pins
6	Dust Covers
7	Anti-rattle Spring
8	Dust Shield
9	Brake Hose
10	Bleed Nipple

Search string is “front wheel speed sensor” and I have checked off the Remove & Install (R&I) box

Global Search

Please enter search string...
front wheel speed sensor

Match Case
 Titles only

Select Information Types to be searched:

- Description & Operation (D&O)
- Diagnostics & Testing (D&T)
- General Procedures (GP)
- Remove & Install (R&I)
- Special Tools
- Specifications
- Maintenance

OK Cancel

Brake

Item	Description
1	Brake Disc
2	Caliper Housing
3	Caliper Carrier
4	Brake Pads
5	Guide Pins
6	Dust Covers
7	Anti-rattle Spring
8	Dust Shield
9	Brake Hose
10	Bleed Nipple

Here is the list of results from the global search. The entry I want is 206-09 so I click on it.

The screenshot shows a software window titled "Documents containing matches..". It lists search results:

- 502-00 : Front Axle Crossmember
- 502-00 : Front Axle Crossmember Rear Bushing
- 206-09 : Front Wheel Speed Sensor

The "206-09 : Front Wheel Speed Sensor" entry is selected. Below the list is a table with 10 items:

Item	Description
1	Brake Disc
2	Caliper Housing
3	Caliper Carrier
4	Brake Pads
5	Guide Pins
6	Dust Covers
7	Anti-rattle Spring
8	Dust Shield
9	Brake Hose
10	Bleed Nipple

The background shows a technical diagram of a front disc brake assembly with numbered callouts (1-10) corresponding to the table. The diagram includes a brake disc, caliper housing, caliper carrier, brake pads, guide pins, dust covers, anti-rattle spring, dust shield, brake hose, and bleed nipple. The diagram is labeled "E39231".

Here is the instructions on how to remove and install it. To hide the search stuff (cancel or minimize it)

The screenshot shows the detailed instructions for the "Front Wheel Speed Sensor 70.60.03".

Front Wheel Speed Sensor 70.60.03

Removal

1. Raise front of vehicle and support on stands. Refer to section <<100-02>>.
2. Remove wheel speed sensor.
 - Disconnect harness connector.
 - Remove bolt.
3. Clean components and mating surfaces.

Installation

1. Install wheel speed sensor.
 - Position sensor.
 - Install and tighten bolt to 8-10 Nm.
 - Connect harness connector.
2. Remove stands and lower vehicle.

Here I click on the arrow next to the Removal number 2 item and it displays the illustration for that step.

Technical Service Publications - JTIS

File Edit Search Navigate View Help

EXIT NEW SERVICE DTC MS BCM PDI NVS HELP

Front Wheel Speed Sensor 70.60.03

Removal

1. Raise front of vehicle and support on stands. Refer to section <<100-02>>.
2. Remove wheel speed sensor.
 - Disconnect harness connector
 - Remove bolt
3. Clean components and mating surfaces.

Installation

1. Install wheel speed sensor.
 - Position sensor.
 - Install and tighten bolt to 8-10 Nm.
 - Connect harness connector.
2. Remove stands and lower vehicle.

E35215

Ready Current Location XJ RANGE 2001 206-09 27-03-2011 15:14

Here is a screen print of printing the this part of the JTIS about this R&I. Do File/Print Select Print Document

Technical Service Publications - JTIS

File Edit Search Navigate View Help

- Print Document Ctrl+P
- Print View Ctrl+V
- Print Graphic Ctrl+G
- Print Setup Ctrl+S
- Exit

1 D:\DATA\JZJ2001EM\06_090.SGM
2 D:\DATA\JZJ2001EM\06_030.SGM

Front Wheel Speed Sensor 70.60.03

Removal

1. Raise front of vehicle and support on stands. Refer to section <<100-02>>.
2. Remove wheel speed sensor.
 - Disconnect harness connector.
 - Remove bolt.
3. Clean components and mating surfaces.

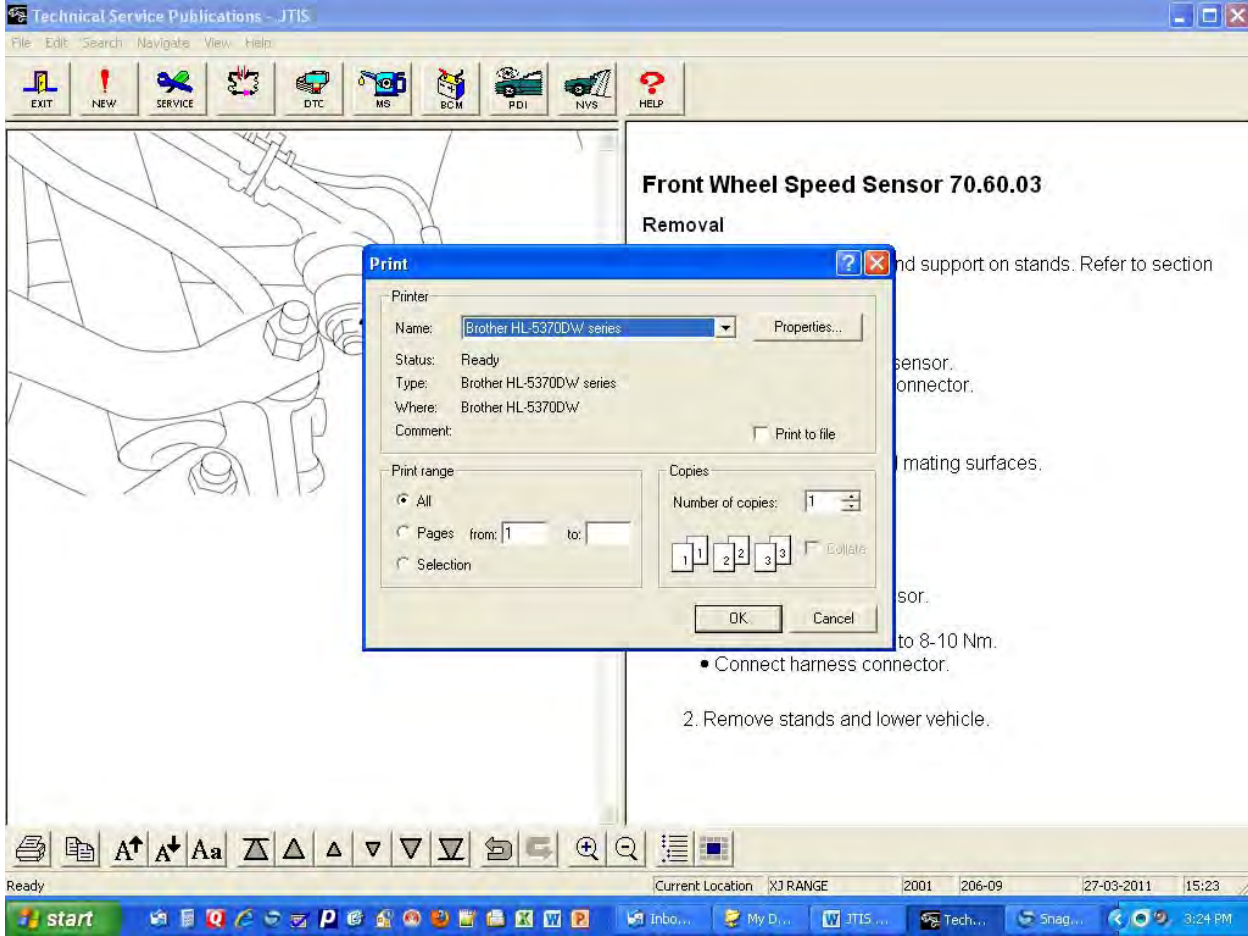
Installation

1. Install wheel speed sensor.
 - Position sensor.
 - Install and tighten bolt to 8-10 Nm.
 - Connect harness connector.
2. Remove stands and lower vehicle.

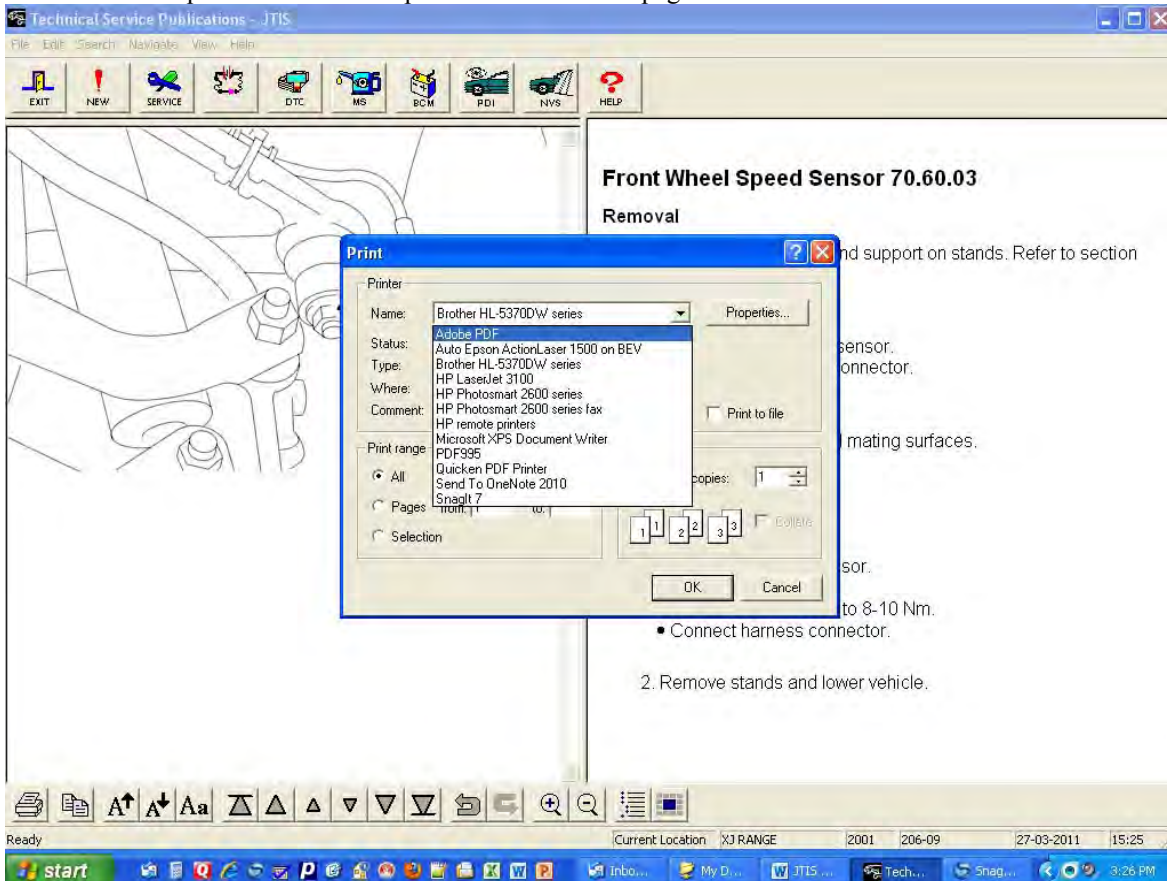
E35215

Print current document Current Location XJ RANGE 2001 206-09 27-03-2011 15:17

Note the print range is All. The 2 pages will go to my Brother's laser printer.



Here I choose to print to Adobe PDF print file – to create 2 page PDF file.



test front wheel speed sensor.pdf - Adobe Acrobat Pro

File Edit View Document Comments Forms Tools Advanced Window Help

Create Combine Collaborate Secure Sign Forms Multimedia Comment

1 / 2 75%

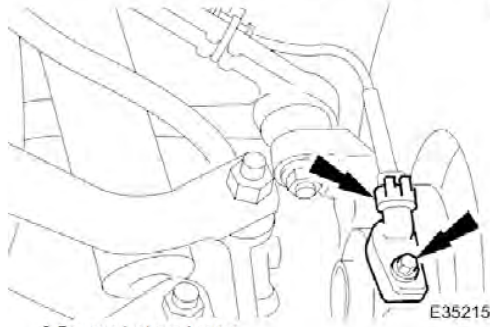
Find

2001 XJ RANGE - Anti-Lock Control - 206-09

Front Wheel Speed Sensor 70.60.03

Removal

1. Raise front of vehicle and support on stands. Refer to section <<100-02>>.



The diagram shows a front wheel hub assembly. A sensor is mounted on the hub. Two black arrows point to the sensor's mounting bolt and the electrical connector. The part number E35215 is labeled next to the sensor.

2. Remove wheel speed sensor.
 - Disconnect harness connector.
 - Remove bolt.
3. Clean components and mating surfaces.

start

test front wheel speed sensor.pdf - Adobe Acrobat Pro

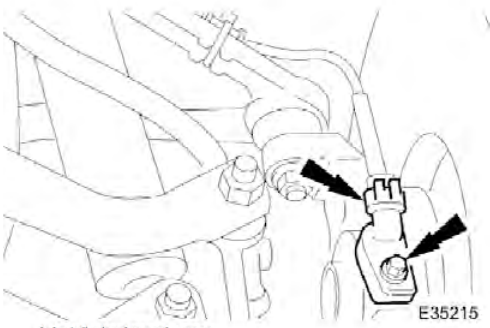
File Edit View Document Comments Forms Tools Advanced Window Help

Create Combine Collaborate Secure Sign Forms Multimedia Comment

2 / 2 75%

Find

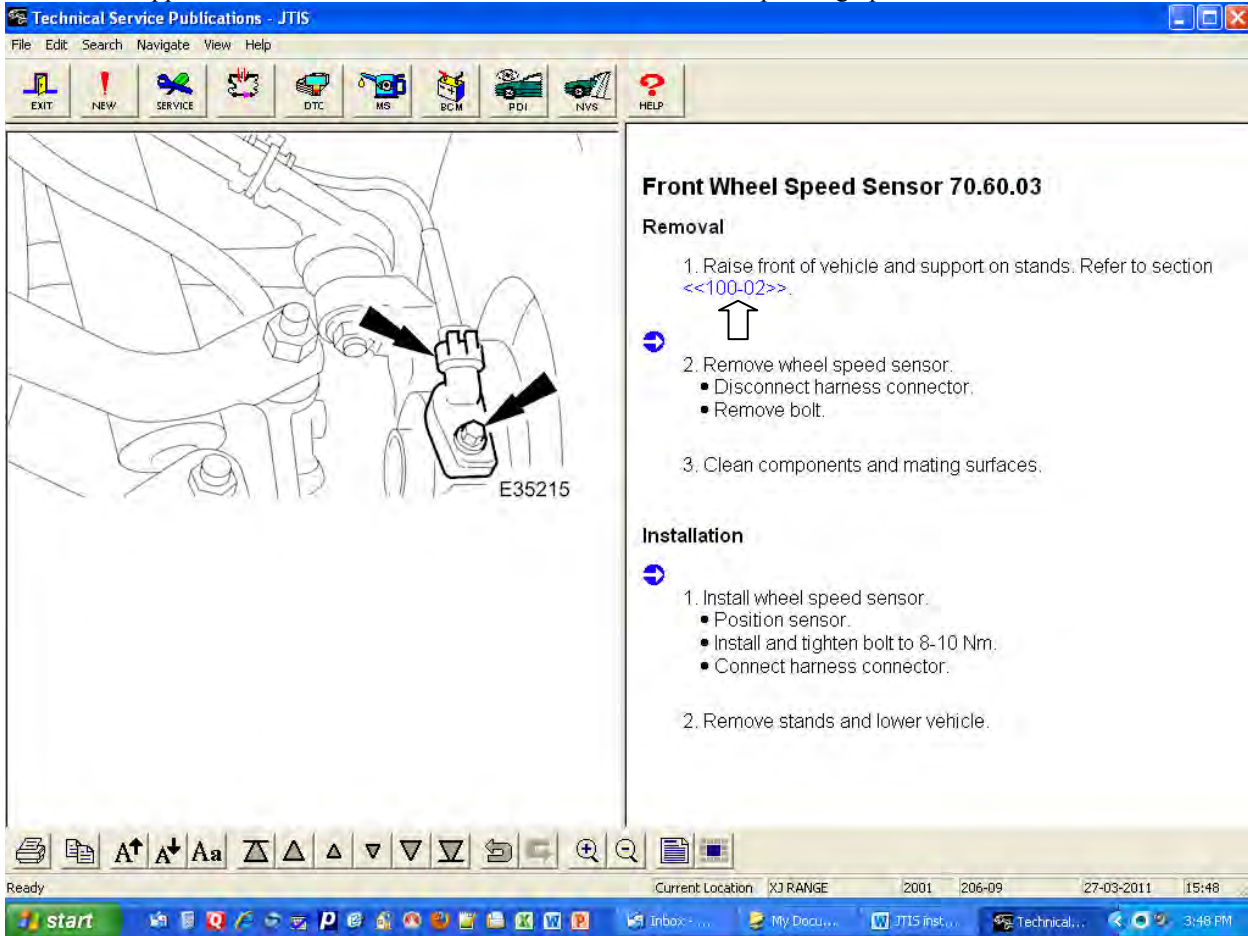
2001 XJ RANGE - Anti-Lock Control - 206-09



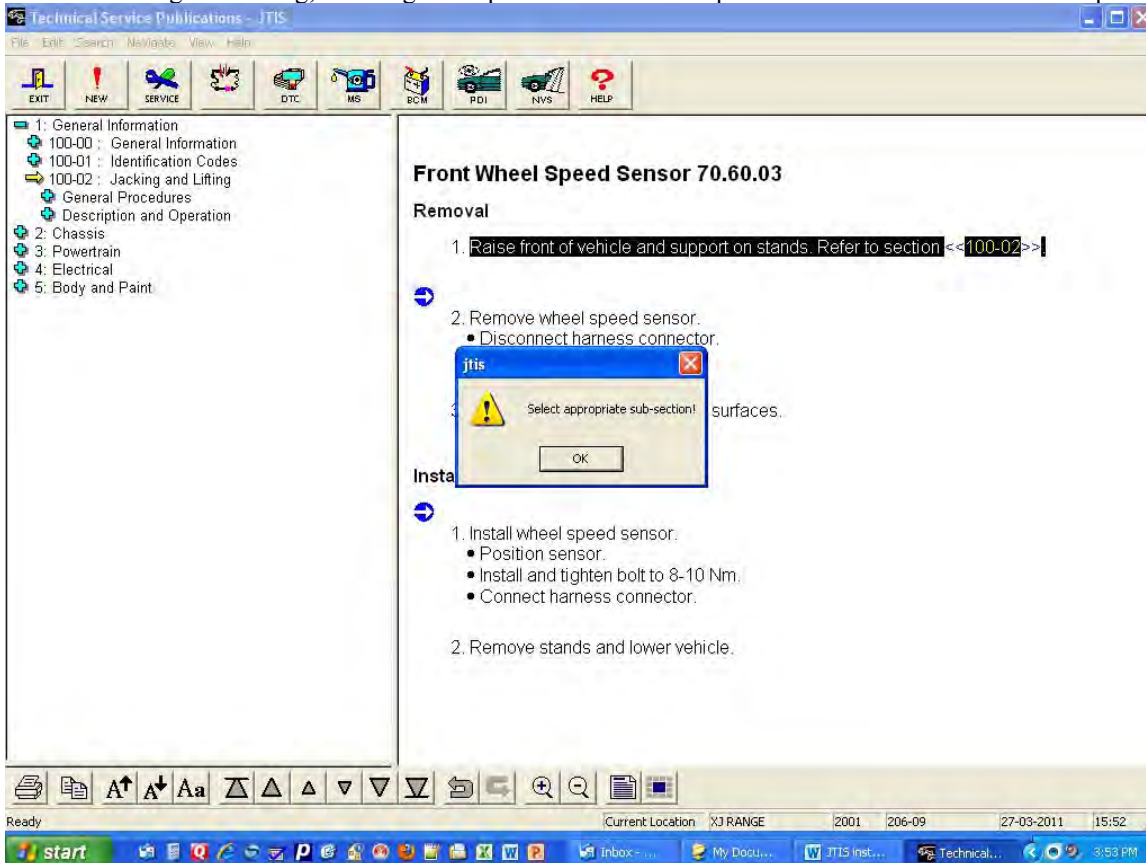
The diagram shows the same front wheel hub assembly as the previous page. Two black arrows point to the sensor's mounting bolt and the electrical connector. The part number E35215 is labeled next to the sensor.

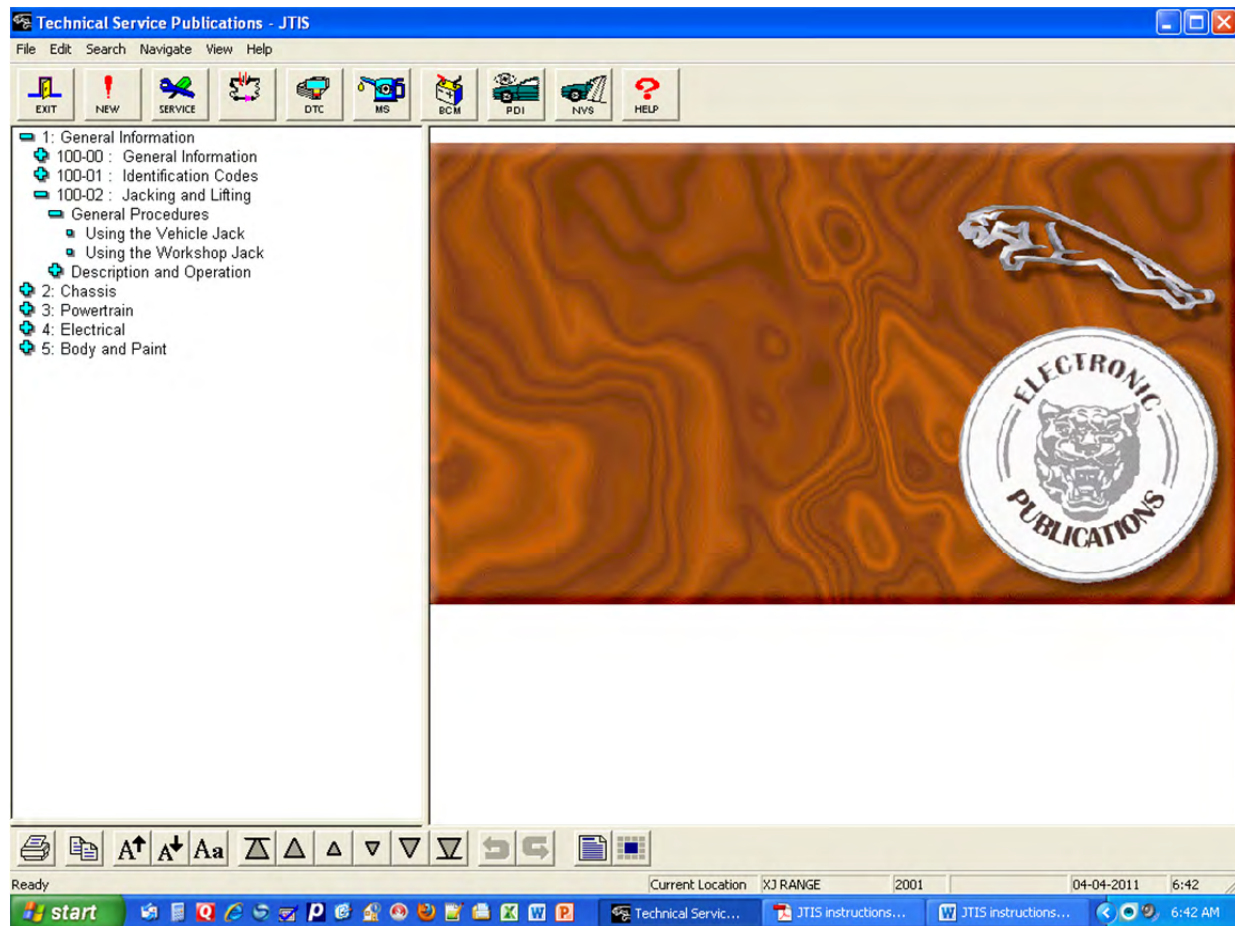
1. Install wheel speed sensor.
 - Position sensor.
 - Install and tighten bolt to 8-10 Nm.
 - Connect harness connector.
2. Remove stands and lower vehicle.

start

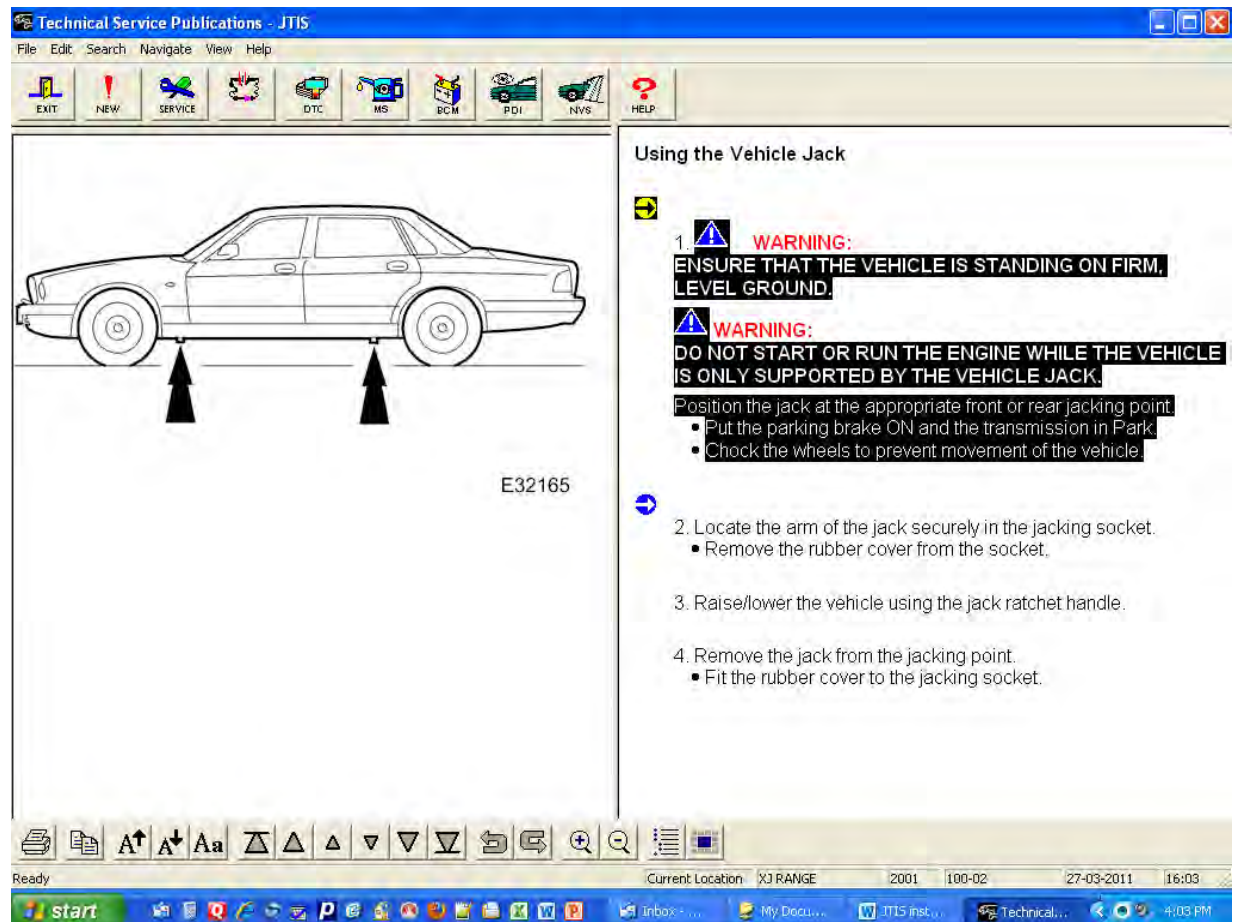


The Jtis alert is trying to point me to the General Information on the left (text navigator) See yellow arrow pointing to 100-02: Jacking and Lifting, choose general procedures – need to pick item below it. See next screen print.





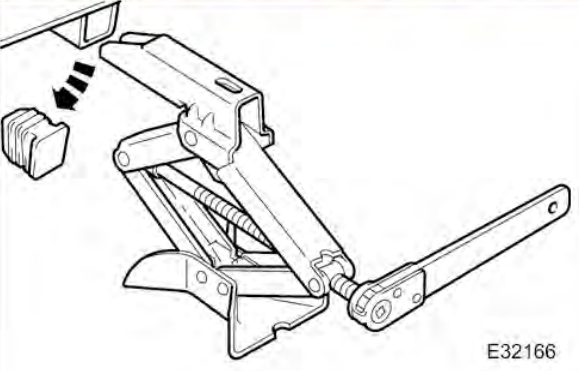
I picked “using the Vehicle Jack” in stead of “using floor jack”. Here are the screen print for the illustrations for step 1.



Technical Service Publications - JTIS




File Edit Search Navigate View Help

EXIT NEW SERVICE DTC MS PCM PDI NVS HELP



E32166

Using the Vehicle Jack

-  **WARNING:**
ENSURE THAT THE VEHICLE IS STANDING ON FIRM, LEVEL GROUND.
 **WARNING:**
DO NOT START OR RUN THE ENGINE WHILE THE VEHICLE IS ONLY SUPPORTED BY THE VEHICLE JACK.
Position the jack at the appropriate front or rear jacking point.
 - Put the parking brake ON and the transmission in Park.
 - Chock the wheels to prevent movement of the vehicle.
-  Locate the arm of the jack securely in the jacking socket.
 - Remove the rubber cover from the socket.
- Raise/lower the vehicle using the jack ratchet handle.
- Remove the jack from the jacking point.
 - Fit the rubber cover to the jacking socket.

Ready Current Location XJ RANGE 2001 100-02 27-03-2011 16:04

start [Taskbar icons] My Docu... JTIS Inst... Technical... 4:04 PM