JLR Pass Through

Symptom Driven Diagnostics (SDD)

autologic

- The SDD will allow the user to program Land Rover and Jaguar vehicles.
- With a valid Topix subscription it will allow access to dealer wiring diagrams, service information and bulletins.

The minimum hardware specification required for SDD is:

- 32 Bit operating system only

- Intel i5-2520M 2.5Ghz with Turbo Boost up to 3.2Ghz, 4Gb 1333Mhz RAM

- Display Resolution of 1024x768 or greater, 16 bit colour

- Hard Drive: 320Gb (7200rpm) minimum

- Internet Explorer 8

- USB host connection or 10/100Mbit ethernet card (for J2534 interface connection)

- SAE J2534 interface device with J2534-2 optional extensions for medium speed CAN and J1962 pin switching

- Modem connection for on-line software updates and authentication

- The SDD application has been tested with the following operating systems:

  - Microsoft® Windows 7 Professional Service pack 1 with Internet Explorer 8

Note: It is recommended that only SDD software is installed on the laptop you are using, as other programs can affect how SDD works.

Symptom Driven Diagnostics (SDD)

Models covered

Land Rover	Jaguar
Defender (2007 onwards)	XJ-X351
Discovery LR3/LR4	XK-X150
Range Rover Sport L320	XF
Range Rover L322 (2005 onwards, limited cover on 2005 and 2006 model years)	F-Type
Range Rover Sport L494	
Range Rover L405	
Freelander 2/LR2	
Discovery Sport	
Range Rover Evoque	

JLR Registration on Topix

- A Topix account registration is required before you can access any information.
- There is only one registration required and this will allow you to both use Jaguar and Land Rover sites.
- Further accreditation is required to program any new security module. This can be found under the 'links' icon on the Topix home page. For example, depending on model year, engine, body KVM and key programming could be considered as security modules.

- To register browse to:
  - https://topix.jaguar.jlrext.com/topix/vehicle/lookupForm
  - https://topix.landrover.jlrext.com/topix/vehicle/lookupForm

  1. Firstly, you will be prompted to select your language and country
  2. To start the registration process, select 'Register'
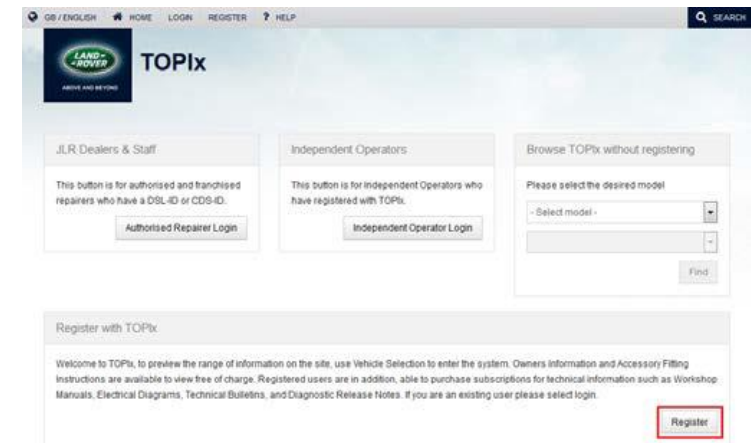
JLR Registration on TOPIx

3. Accept the terms and conditions by selecting 'OK'
4. Complete the Topix registration form. (You are required to fill all mandatory fields as indicated with an asterisk *)
5. Once registration is complete you can install SDD to your computer

SDD Installation

1. To install the SDD on a computer select the link:
   http://diagnosticdelivery.jlrext.com/idscentral
2. SDD_150.00_FULL.exe will need to be installed first
3. Then install each update in numerical order
4. Next download the VDF and SPA files
5. You will need to restart your machine after every update
6. Updates are added frequently by JLR


Index of /265935/idscentral

Name	Last modified	Size
Parent Directory	17-Aug-2015 10:00	1k
JLR_PanasonicScript-Setup_v17.zip	12-Aug-2015 10:36	14.4M
Read_me_12_08_2015_.pdf	12-Aug-2015 10:35	1.2M
SDD_142.00_FULL.exe	28-May-2015 07:16	3659M
SDD_142_141_UPDATE.exe	28-May-2015 06:55	1246M
SDD_142.01.exe	18-Jun-2015 15:04	688M
SDD_142.02.exe	18-Jun-2015 13:50	1563M
SDD_142.03.exe	06-Jul-2015 08:06	1586M
SDD_142.04.exe	17-Jul-2015 09:14	751M
SDD_142.05.exe	30-Jul-2015 15:38	1009M
SDD_142.06.exe	17-Aug-2015 10:00	446M
SPA_142.exe	28-May-2015 08:23	376M
VDF_JA_142.exe	28-May-2015 07:24	775M
VDF_JV_142.exe	28-May-2015 07:37	3361M
VDF_LA_142.exe	28-May-2015 08:00	3438M
VDF_LV_142.exe	28-May-2015 08:22	3968M

SDD main download

SDD updates

SDD Installation
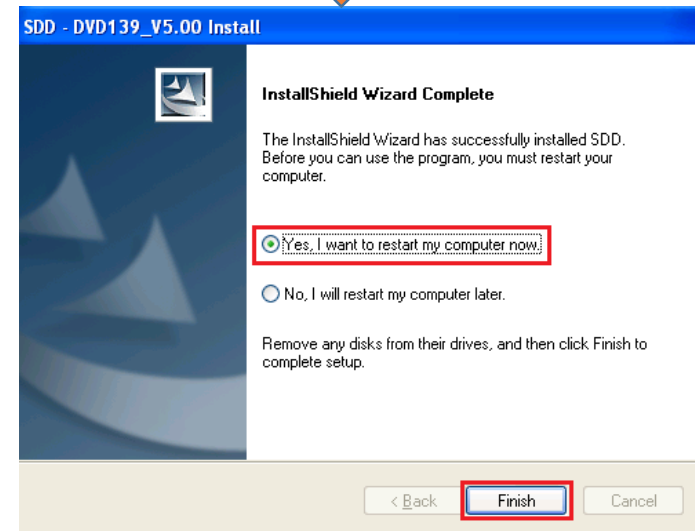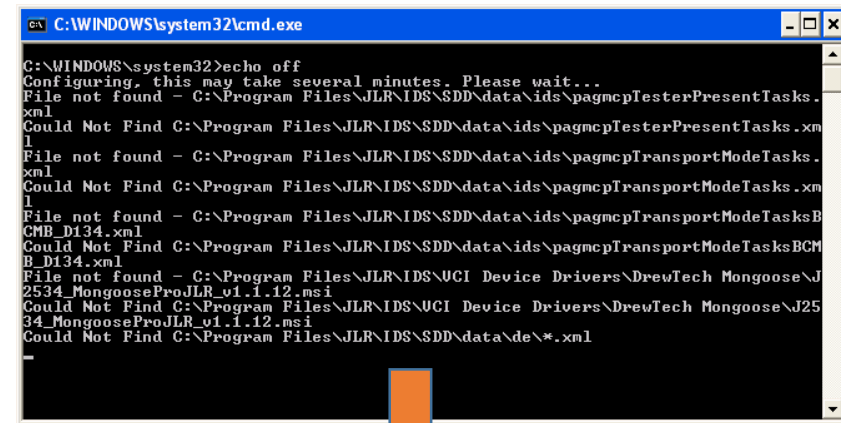
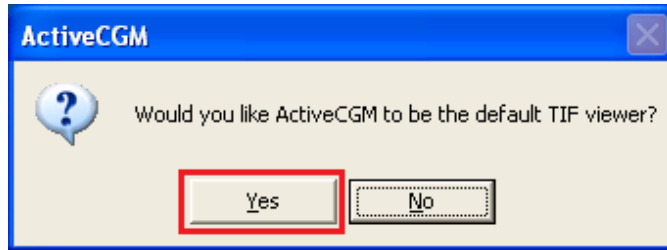6. The install wizard will now prepare the software:
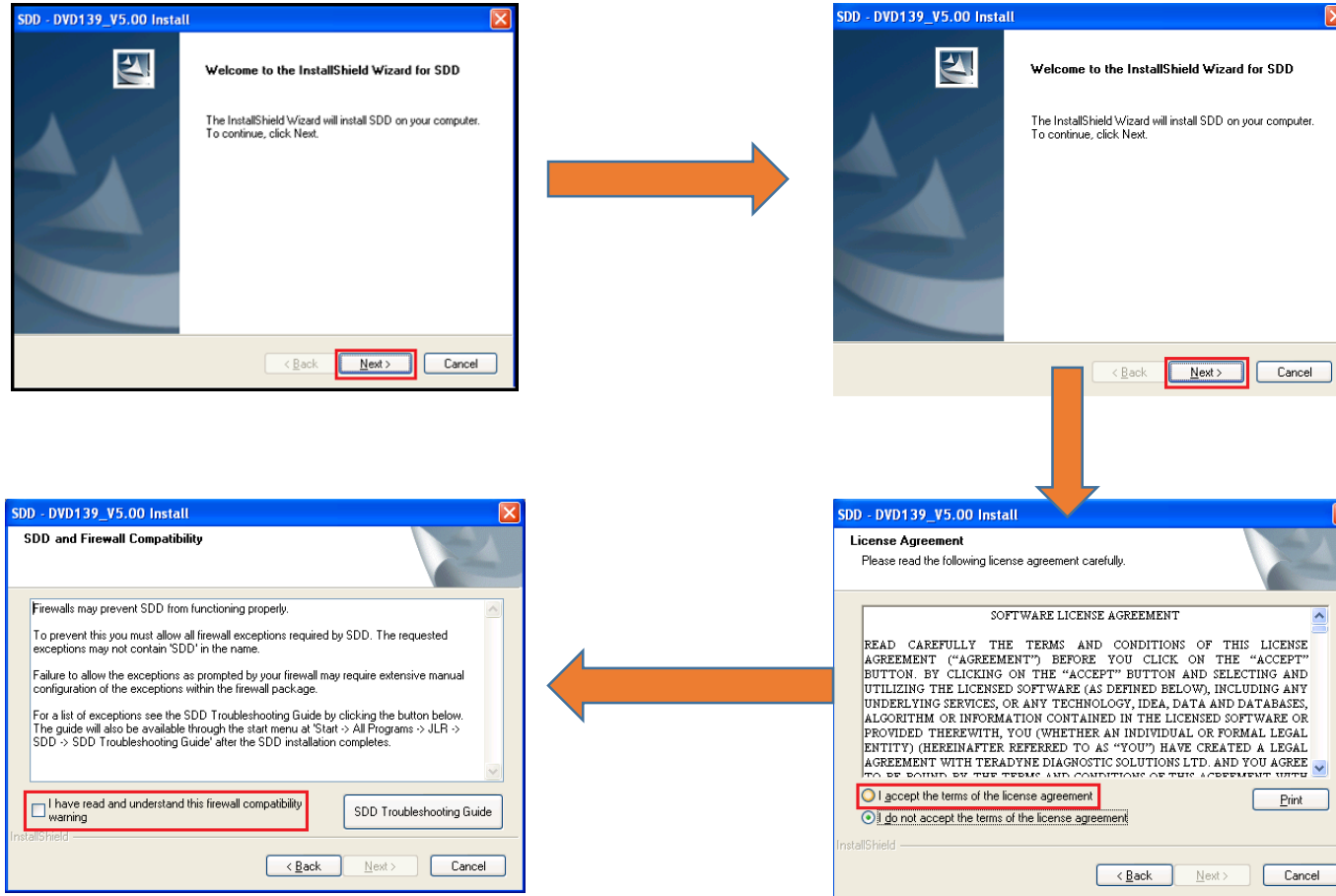
SDD Installation
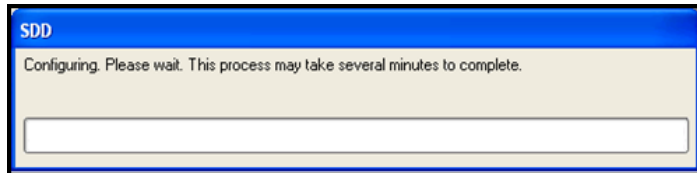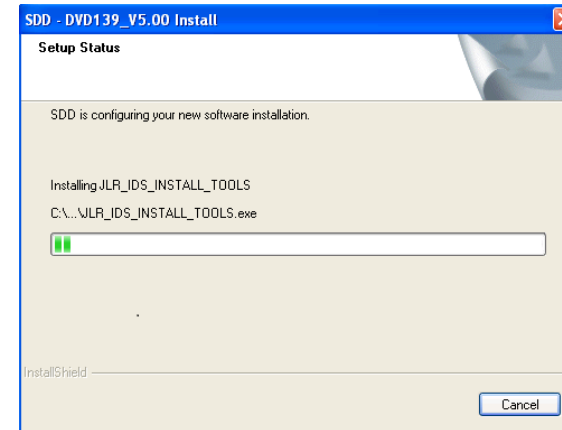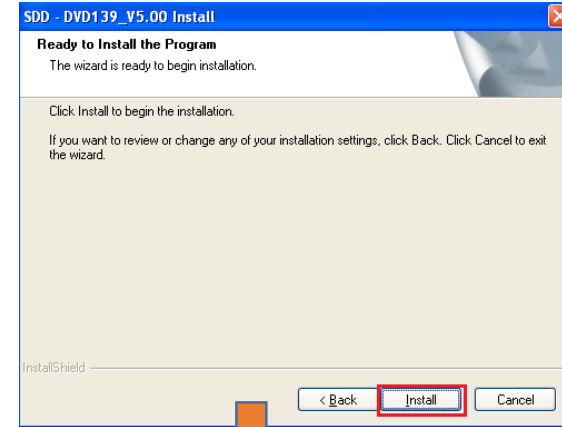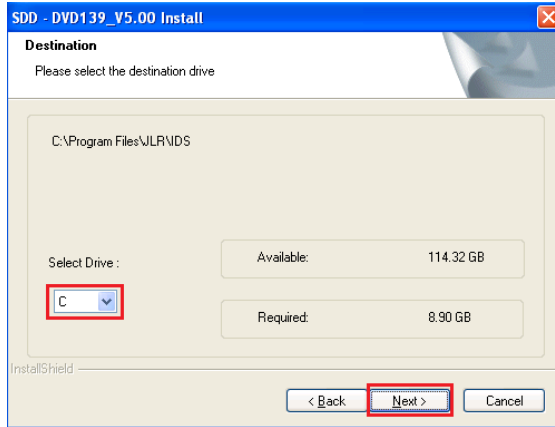
SDD Installation

SDD Update

- Updates consist of SDD Software Updates and Calibration File releases.
- Current installed software levels can be checked via 'Settings' > 'System Information.'
- Updates can be started via 'Settings' > 'System Utilities'
- For further information on keeping your software updated please refer to the information available on Topix.

Subscription Purchase

- Once the registration process is complete and SDD is downloaded you now need to purchase a programming subscription.

    1. To purchase a subscription go to the Topix home page.
    2. Select 'Options'
    3. Select 'Add'

Subscription Purchase

4. Select 'Subscription type' (Independent Module Programming).
5. Select period required.
6. Select 'Next.'

- Current prices as of 25/08/2017
  - 1 hour: £150 + VAT
  - 1 day: £175 + VAT
  - 1 week: £317 + VAT
  - 1 month: £521.33 + VAT
  - 1 year: £790 + VAT

Use the fields below to build the subscription type you wish to purchase. Prices are updated automatically.

Subscription type

Independent Module Programming ▾

Period

1 hour ▾

Price	137.84 (GBP)
VAT rate	20.0 %
VAT	27.57 (GBP)
Total price	**165.41 (GBP)**

Next

Subscription Purchase

7. Check order summary.
8. Select 'Complete order'
9. On the next page you will need to enter your credit card details to complete the process.
10. Once the order has been completed you can now sign into SDD using the username and password you created for Topix.
11. Before using SDD you will need to go into 'Settings' > 'Dealer Information' and then enter your company information. You can also set your user preferences here.
12. The last thing to do before communicating with the vehicle is to download the dongle driver from the Autologic website to your PC.
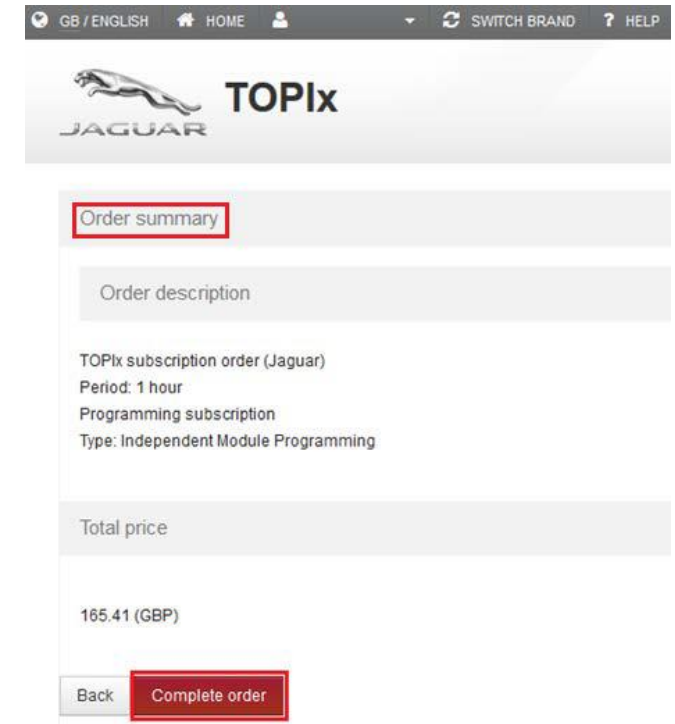
Thank you for using this Autologic Pass-Thru guide.

We hope that you found it useful.

If you have any further issues, please contact our Pass-Thru Support Team.