

# Ryans Automotive d-briDGe PRO Purchase agreement

This is an agreement form that must be read and fully understood and signed before purchasing a dbriDGe PRO or any of our dbriDGe PRO packages

# What is J2534/Pass thru/Euro5 all about

- J2534 is a standard for communications between a computer and a vehicle.
- The EU requires all automakers provide a J2534/Pass thru service to independent workshops in the EU for reflashing/reprogramming all controls units (some exceptions applies on security related items or special approval may be needed, check manufactures website for full details) and as well as re-flashing the manufactures are required to supply technical information via the online portals all at a reasonable price
- This applies to light vehicles starting from EURO5 so all new type approvals from September 2009 (new models to the market) and every model from September 2011
- Some manufactures also give access to diagnostics as well as reprogramming and they may also allow reprogramming on pre EURO 5 vehicles even though they are not required to by EU law The manufactures that give access to full diagnostics and programming pre EURO 5 are
  - Audi 2005 onwards approx.
  - BMW 2001 onwards (no programming for most bus systems) - Mini
  - Opel 2009 onwards (With GDS software)
  - Seat 2005 onwards approx.
  - Skoda 2005 onwards approx.
  - Toyota 2002 onwards approx.
  - Lexus 2002 onwards approx.
  - Land Rover 2005 onwards approx.
  - VW 2005 onwards approx. (not T5 or any other vehicles that use K-line)
  - Volvo 2005 onwards approx.
  - And other brands may follow in the future

Most other brands only give access to technical information and reprogramming for Euro 5 compatible vehicles

### What do I need to have to do this?

- A J2534 compatible devices, Ryans Automotive supply the DG Technologies d-briDGe PRO
- A subscription to the relevant manufacture
- A lap top or computer meeting the manufactures requirements and then set up with the manufactures software and other programs that they may recommended
- Good internet connection connected with a LAN cable not wifi
- A battery support unit (not just a charger)

#### How do I access the manufactures software?

- By registering on their website and then purchasing a subscription and then you either download the software from there website or they post it to you via CD (note this varies from brand to brand)
- You must follow the manufactures instruction step by step
- Access is controlled by the car manufacturer and in some cases It's necessary to get authentication and accreditation and in some rare cases you have to do manufactures training to perform some functions especially security related functions and again this varies from brand to brand

#### What are the charges?

- Again this varies from brand to brand but most manufactures allow subscription times by hour, day, week, month or year And they may also have different subscriptions for example Opel has one subscription for diagnostics and a different subscription for reprogramming/re-flashing
- Here are some examples of costs Toyota Techstream diagnostic software costs, 1 day = €5.00, 1 week = €10.00, 1 month = €30, 1 year = €300 Toyota access to reprogramming/re-flashing files 1 hour = €3.00, 2 hours = €6.00, 1 day = €16.00 and so on all the way up to 1 year

Opel GDS diagnostic software cost, 1 hour =  $\leq 5.00$ , 1 day =  $\leq 10$ , 30 days =  $\leq 20.00$ , 365 days =  $\leq 120$ Opel SPS service programming system costs, 1 hour =  $\leq 8.00$ , 1 day =  $\leq 40.00$ , 30 days =  $\leq 350.00$ 

#### When and why dose J2534/Pass thru have to be used

- Preform dealer level diagnostics with a single interface for the brands that allow dealer level diagnostics
- Perform reprogramming/re-flashing to update the software in one or more ECUs to solve a problem
- To programme In and configure in new control units (depending on manufacture some restrictions may apply)

# What are the benefits?

- Complete more repairs in house instead of having to bring vehicle to the dealer
- Save on towing charges
- Take on jobs that you may have had to turn away before
- Perform dealer level diagnostics on some brands
- One interface allows dealer level diagnostics on more than 12 brands
- Instead of spending hours checking a problem only in the end to find out the system is operating correctly and then realize it must be a software issue Check is there a software update for the concern in your initial diagnostics
- Complete the repair quicker instead of having to wait until the dealer has time to do it for you
- Gain more general repairs as if you have to send your customer to the dealer for a software update or other programming jobs he may stay going to them for the general servicing and repair work
- Become a specialist in your chosen brand with a much lower cost

### What's the negative side?

- Will need to spend some time studying and learning how to use the manufactures software's which can be time consuming but will be worth it in the long run
- Be prepared for things to go wrong As with reprogramming/re-flashing there is always a risk, even main dealers with the support of the car manufacture sometimes may lose a ECU when performing some of these tasks due to various different reasons for example a bug or glitch in the manufactures software, A problem with the vehicles control unit and various other reasons And you can be sure the manufacture won't take responsibility when done outside their network as in most cases they won't even cover it when it happens in the dealer network. But this is very rare but don't get involved unless you a willing to take the risk As with all things in life no risk no reward

## What are the different packages Ryans Automotive Offers?

## Package 1 what's included?

- Main interface and leads/cables
- CD with software and drivers
- Carry bag
- 2 years warranty
- DG Technologies information on setting up and using OE software (for some brands)
- Ongoing email and phone support for DG software drivers and hardware
- Life time updates for d-briDGe PRO drivers and software

## Package 2 what's included?

- All of the above that comes with option 1 and the below
- 5 hours training/support/setup, delivered via any of the following methods, One to one training at our premises, Remotely via some or all of the following methods, Team viewer, Skype, Phone and email.
- Access to our OESIS information system (OE software information system) which has information and videos on how to sign up, download, install and use OE software's for many brands and constantly being updated
- (When the 5 hours training/support/setup run out you can buy extra support hourly at a cost of €40 per hour+ VAT)

# Package 3 what's included

# Toyota, Lexus and Opel J2534/Pass Thru package

- Includes all of option 1 and option 2 and the below
- Refurbished Lap top with windows 7 professional, I5 processor and 4GB of RAM, hard drive 500GB split up into 5 different partitions with 3 being used for the above brands and the other 2 partitions spares for other brands. Note the refurbished lap top has 6 months warranty
- Create online accounts with you for the above brands
- Toyota, Lexus and Opel software's set up, installed and tested and ready to go (after you purchase a valid subscription)
- (When the 5 hours training/support/setup run out you can buy extra support hourly at a cost of €40 per hour+ VAT)

# Package 4 what's included

- VAG group VW, Audi and Skoda J2534/Pass Thru package
  - Includes all of option 1 and option 2 and the below
    - Refurbished Lap top with windows 7 professional, I5 processor and 4GB of RAM, hard drive 500GB split up into 2 different partitions so you can have 2 different versions of ODIS installed. Note the refurbished lap top has 6 months warranty
    - Create online accounts with you for the above brands and advise on the application process with VAG
    - ODIS VAG group software for VW, Audi and Skoda set up, installed and tested and ready to go (after you purchase valid subscription and have all your other log in details and secure id token)
    - (When the 5 hours training/support/setup run out you can buy extra support hourly at a cost of €40 per hour+ VAT)

## Optional extras for any of the above packages

- Generic J2534/Pass thru training (Please enquire for pricing)
- Training on using OE software's for the following brands Ford, Opel, Toyota, Lexus, Volvo and VAG group and more brands in the future (Please enquire for pricing)
- Training/Support/setup time (5 hours already included in package 2, 3 and 4) (purchased hourly at cost of €40 per hour + VAT)
- Access to our OESIS(OE software information system) information system which has information and videos on how to sign up, download, install and use OE software's for many brands and constantly being updated (already included with package 2, 3 and 4)
- Lap tops with brands of your choice installed and tested and ready to go

#### Warnings

- Ryans Automotive does not accept any responsibility for the actions of OEM SW or Websites and offers no guarantees of any kind whatsoever as to the reliability or operability of any OEM software.
- Ryans Automotive has no control over the terms of use of the OEM software's and they may change their terms and capabilities at any time
- Ryans Automotive does not supply OEM software's these software's and subscriptions can only be legally purchased from the relevant OEM and in some of the above packages we will help with signing up and setting up the software but the agreement is with the relevant OEM not Ryans Automotive, So any delays or other problems with the supply of the OEM software must be taken up with the relevant OEM
- Ryans Automotive insist that all customers make themselves fully aware of the OEMs terms and conditions, Instructions and software functionality before they start
- If we are setting up a OE software on a lap top for you we will require you to buy one days access to the relevant manufacture so we can test everything to see if it is working correctly before the unit will be delivered
- Where we supply a lap top with a package there will be 6 months warranty on the lap top hard ware, and does not cover the following, battery, software problems caused by virus and by user installing other programs, damage due to dust or dampness.

Note in the cases where the OE software's or other related programs have to be reinstalled because of problems with the lap top that are not covered by the 6 month warranty then the customer will have to pay the insulation time

Please print and fill out the below details and sign and return to us by FAX at 051 424799

Package type 1, 2 3 or 4	
Name	
Business name	
Address line 1	
Address line 2	
Email	
Phone number	
Mobile number	
Signature	
Date	