

Independent Workshop Training Course Program 2011



BOSCH

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Learn more so you can earn more!

Bosch is a renowned global automotive technical training provider with 43 training centres in 35 countries. During 2010, Bosch trained in excess of 60,000 people on all aspects of automotive technology. Bosch Australia has developed a range of technical training courses designed to provide workshops with the most relevant, up-to-date technical training possible, using the very latest in testing equipment technology on current vehicle systems.

Our technical trainers are certified and highly qualified with numerous years of automotive industry and training experience. Our training methods are based on over 30 years of automotive training experience and are supported by Bosch research, development and engineering divisions worldwide. All attendees of a Bosch technical training course will be provided with relevant workbooks, manuals and handouts, and upon completion will receive a participation certificate.

By enrolling and attending a Bosch Workshop Technical Training course, you are investing in the future of your business.

Course Enrolment Process:

Please copy, complete and fax the Enrolment and Payment form to Robert Bosch Australia. Please note the course fees as listed on next page.

Your enrolment will not guarantee course acceptance until our written confirmation has been issued to you.

Please discuss your course enrolment requirements with our Training Administration Staff.

All courses require a minimum attendance of 8 (eight) persons. Insufficient reservations may result in a course being cancelled or deferred to an alternative date.

Course Enrolment Cancellations:

Our training courses are very popular and have limited vacancies. As a courtesy to other Bosch Service Dealers we ask you to notify our staff in writing at your earliest convenience, if you are unable to attend an enrolled training course. We reserve the right to charge a cancellation fee as follows:

Cancellation before 4 weeks of course starting date:
No charge & full refund.

Cancellation between 4 – 2 weeks of course starting date:
50% of the course fee will apply.

Cancellation between 2 – 1 week of course starting date:
75% of the course fee will apply.

Cancellations received less than 5 working days prior to the course starting date will be charged at full course fee.

Meals

Morning tea, lunch and afternoon tea will be provided to all participants of full day training.

Course Materials:

All course workbooks, manuals and handouts provided during the course are for you to keep.

Course Times:

Unless otherwise specified, all full day training courses start at 8:30am and generally conclude by 5:00pm. Evening technical presentations will commence at 6.00pm.

Certificates:

All participants will receive a certificate indicating training course or technical presentation participation and/or successful completion of the attended training course.

Footwear:

OH & S regulations stipulate that only closed toe, hard soled shoes be worn on site (no runners, thongs or sandals permitted).

Assistance and General Enquires:

Our training enrolment staff can be contacted weekdays between 9:00am to 2:00pm on (03) 9541 5553, or email automotive.training@au.bosch.com





Course Code	Days/Hours	Objective	Content	Dates	Price	
CRS-D* Common Rail System Diagnosis Full Day(s)	2 Days	The trainee will be able to understand the mechanisms behind the combustion process, exhaust emissions and learn how to diagnose electrical and fuel system faults relating to the Common Rail System.	This course will cover the construction, operation and diagnosis of a Common Rail System as fitted to a modern day diesel engine. Subjects covered will include; Diesel engine fundamentals, High pressure fuel components, engine-management & emission control systems. This course will include both practical and theory sessions. The workshop practical sessions will include, fault diagnosis using KTS Scan tool, High & Low fuel pressure measuring Kits, Injector back-flow measuring tools, and Oscilloscope electrical testing.	30 - 31 Mar 14 - 15 Apr 23 - 24 Jun 30 Jun - 1 Jul 15 - 16 Sep	Adelaide, SA Christchurch, NZ Sydney, NSW Brisbane, Qld Perth, WA	\$480 AUD incl. GST
TP-CR Common Rail Diesel Systems Overview (Evening)	3 Hours	This course will provide a valuable insight into the technology, operation and diagnostics behind the rapidly growing diesel vehicle sector.	During this Technical Presentation we will look at the Common Rail Diesel systems that are found on modern vehicles. This session is designed to give participants a general overview of a modern common rail diesel system. Topics covered will include; basic system operating principles, e.g. High pressure pumps and injectors, identifying variations in fuel system configuration and modern emission reduction technology e.g. DPF - Diesel Particulate Filters will be overviewed. Participants will also obtain an awareness of the various specialised tools and testing procedures required to diagnose these modern common rail diesel systems.	10 Mar 29 Mar 4 Apr 13 Apr 22 Jun 27 Jun 12 Sep 13 Oct	Sydney, NSW Adelaide, SA Auckland, NZ Christchurch, NZ Sydney, NSW Brisbane, Qld Perth, WA Brisbane, Qld	\$120 AUD incl. GST
TP-GDI Gasoline Direct Injection Overview (Evening)	3 Hours	This course will provide valuable information and knowledge required to work with confidence on a Gasoline Direct Injection system.	We begin with an overview of a typical GDI system and move onto the operation of our current state-of-the-art MED 7/9 GDI fuel and engine management systems. We will take a look at: <ul style="list-style-type: none"> • Basic design and operation of the key components, control unit functions and their interaction in the complete system • Fuel, mixture preparation and emissions control systems • Diagnostic, setup and servicing possibilities • Requirement of special servicing tools 	31 Mar 12 Apr 29 Jun 14 Sep	Adelaide, SA Wellington, NZ Brisbane, Qld Perth, WA	\$120 AUD incl. GST

*CRS-D is an updated version of the previous Diesel Systems Diagnostics course (EPBZ-7)

