

EXAMINATION DATES

- Saturday 21st January 2012
- Saturday 18th February 2012
- Saturday 17th March 2012

All examinations are held at the
IAME Victorian Office
19/134 Springvale Rd, Springvale

**Bookings are essential
phone (03) 9548 2555**



WHAT'S ON

- **Launch Scanners**
Launceston - 21/02/12
Hobart - 22/02/12
Bernie - 23/02/2012
- **Melbourne Branch AGM**
Springvale - 08/02/12
- **Cornell Fuel Injection & Turbo**
Sunshine - 07/03/12
- **Hybrid & Electric Vehicles**
Springvale - 08/02/12
- **Examination Dates**
Springvale - 21/01/12,
18/02/12, 17/03/12
- **LPG Vehicle Systems**
Albury - 28/02/12
- **Member Drop-In Night**
Springvale - 30/01/12,
27/02/12, 26/03/12

Tasmanian Members are invited to attend an evening with...

LAUNCH

X-431 SERVICES SCANNERS



Launch Tech Pty Ltd is presenting an evening in which we will explore the perfect marriage of Automotive Electronic Technology and Information Networking, as well as presenting both the Launch X-431 Master Scanner and the X-431 Diagun Scanner, both of which are 12/24 Volt DC units with automatic switch over built in.

A modern scan tool is more than a trouble code reader, or a tool to look at a data stream. It is also now required to have a Diagnostic tool to re-program various Sensors and ECU's, especially vehicles fitted with ESP, as you will need to check / reset the Steering Wheel Angle Sensor, after conducting a Wheel Alignment.

A good scan tool will help you find the answers to simple problems, and will also give you the data you need to find the more complex problems. This will give you a better understanding of what is going on with the vehicle, looking at the Engine, Transmission, ABS, SRS, ESP, Body Control Modules and much more, it will: Simulate and test sensors, Look at wave forms, Read live data, Re-program Sensors, Print vehicle test data.



A scan tool with enhanced diagnostics can save you a lot of time, money and worry, allowing you to do most of your troubleshooting efficiently and without dismantling the vehicle.

A good scan tool in the hands of an experienced operator can give a clear indication of the nature or repairs required, allowing for more accurate repair estimates, and having to rely on sub-contractors to diagnose for you, which costs both in time and money.

Date: **Launceston** **Tuesday 21st February 2012**
 Hobart **Wednesday 22nd February 2012**
 Bernie **Thursday 23rd February 2012**

Time: **6.30pm for 7.00pm start**
Location: **All locations to be advised upon booking.**

Bookings: **Contact the Melbourne Office**
 Phone: (03) 9548 2555 | SMS: 0418 382 965
 Email: melb@iame.com.au



IAME Member Drop-In Nights

The IAME Melbourne office will remain open until 8:30pm on the following dates:

- Monday 30th January 2012
- Monday 27th February 2012
- Monday 26th March 2012

This will allow members to come along and discuss issues and technical problems they may be having or just a cup of coffee and a chat other members.

Come and visit us at 19/134 Springvale Road, Springvale.

MELBOURNE BRANCH

ANNUAL GENERAL MEETING

Members are invited to attend the Victorian Branch Annual General Meeting. Come along and see the changes happening within the Institute.

Fred Jones will report on the activities of the Institute over the last 12 Months and where we are heading in the future.

At the conclusion of the AGM Alan Platt will give members an overview of the latest Hybrid and Electric Vehicle Technologies.

Date: Wednesday 8th February 2012
Time: 6.30pm
Location: IAME Melbourne Office
 19/134 Springvale Road, Springvale
Bookings: Phone: (03) 9548 25455
 Email: melb@iame.com.au
 SMS: 0418 382 965

MELBOURNE

HYBRID & ELECTRIC VEHICLE

Alan Platt MIAME has recently visited the USA and completed a number of Hybrid & Electric Vehicle Training Courses. Alan has been trained on vehicles that are hitting our shores in the near future and Vehicles ranging from the current Toyota and Honda to the Nissan Leaf. Alan has offered to run over the new and emerging technologies in this field as well as recap on what is already out there.

This will be your chance to catch up on these new technologies and get a heads up on servicing and repair requirements.

Alan will also talk about the state of the Automotive Industry in the USA and how he sees this affecting the Australian Market.

Date: Wednesday the 8th of February
Time: Commencing at conclusion of AGM
Location: IAME Melbourne Office
 19/134 Springvale Rd Springvale
Bookings: Contact the Melbourne Office
 Phone: (03) 9548 2555
 Email: melb@iame.com.au
 SMS: 0418 382 965



LPG VEHICLE SYSTEMS

Hilbert Klaster from LPG Warehouse will give members and guests an Introduction into the modern LPG Vehicle systems ranging from Vapour injection, Liquid Injection and Direct Injection.

Hilbert is acknowledged as one of Australia's leading experts on LPG systems, and comes with a wealth of Knowledge gained from years of development and Installation work. He is a down to earth technical person who understands the Industry and how it operates and the impediments to being an Installer and dealing with the customer issues that arise.

Date: Tuesday 28th February
Time: 6.30pm
Location: Riverina Institute of TAFE
 Poole Street, Albury
Bookings: Michael Stielow (02) 6058 2951
 IAME Melbourne Office
 Phone: (03) 9548 2555
 Email: melb@iame.com.au
 SMS: 0418 382 965

DIESEL NIGHT

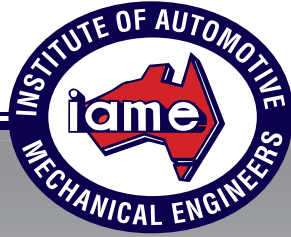
**CORNELL
 FUEL INJECTION & TURBO**

Members and guests have been invited to view one of Australia's leading Diesel Centres. Cornell Fuel Injection and Turbo were the first company in the southern hemisphere to gain accreditation to overhaul common rail diesel injectors.

With a revamp of the company over the last few years with new and up to date equipment, Cornell has become a by word in Diesel Fuel Injection Equipment repairs.

Members will be given a tour of the new facilities and be able to see what is involved in the repair and maintenance of the modern high speed diesel engine.

Date: Wednesday 7th March 2012
Time: 6.30pm
Location: Cornell Fuel Injection and Turbo
 1-3 Normanby Ave, Sunshine
Bookings: Melbourne Office
 Phone: (03) 9548 2555
 Email: melb@iame.com.au
 SMS: 0418 382 965



Structural Awareness Training

COURSE No: SAR-VR

Structural Awareness Training is a requirement by VicRoads to maintain your Light Vehicle Roadworthy Testers Licence

VicRoads requires under its licence conditions that all roadworthy testing stations with the licence category LV are required to comply with the following:

- Mandatory by July 2011 (minimum of one accredited inspecting mechanic per authorised inspection site).
- Mandatory by July 2013 (all accredited inspecting mechanics per authorised inspection site).

This exclusive course is designed in collaboration between IAME and I-Car Australia for VIC Roads.

The Course will:

- Describe features and technologies that distinguish newer model vehicles from their predecessors and spot technology trends.
- Identify the newest technologies found in North American, Asian and European vehicles.
- Illustrate some of the influences that are contributing to rapid changes in vehicle strategy.
- Identify the trends that will become tomorrow's standard features.

Topics include:

- Understanding unibody design technologies and construction.
- Identifying advanced high strength steel considerations.
- Understanding structural steel part repair considerations.
- Replacing structural parts.



Image courtesy of Mazda Motor Corporation

This course has been developed specifically to address the issues of the new High Strength and Ultra High strength steels, and is a must for anyone involved in collision repair on post 2000 vehicles.

Incorrect processes can compromise the strength of these new steels.

Course No: **SAR-VR**

Course Cost: AUD **\$352.00** INCL. GST

Call the Hotline: 1800 907 822 for information on Vehicle Structural Awareness Training Courses running in your area

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