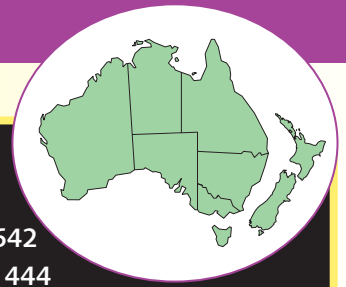




BOOKING INFORMATION - IAME BRANCH CONTACTS



NSW	Chris, Phil, Michelle - (02) 9648 1412	NT	Lyle or Melissa - (08) 9478 1642
QLD	Geoff or Jean - (07) 3715 7595	SA	David or Megan - (08) 8342 1444
WA	Lyle or Melissa - (08) 9478 1642	NZ	Nick - (04) 971 7567
VIC	Fred or Janine - (03) 9548 2555		

WHAT'S ON?

NEW SOUTH WALES

Air Conditioning - Certificate II (AUR 20705)

Auburn: 21 & 22/01/12, 28 & 29/01/12,
11 & 12/02/12, 03 & 04/03/12

Gunnedah: 21 & 22/01/12

Anti-Lock Braking Systems, Traction Control Systems,
Electronic Stability Program

Auburn: 20/02/12, **Narrabri:** 14/03/12

Cooma: 19/03/12, **Batemans Bay:** 21/03/12

Supplementary Restraint Systems, Seat Belts and Seat
Belt Pretensioners

Auburn: 16/01/12, **Tumut:** 13/02/12

Tamworth: 14/02/12, **Wagga Wagga:** 16/02/12

Testing & Tagging of Electrical Appliances

Auburn: 06/02/12

Multimeters and Electrical Testing

Auburn: 05/03/12

QUEENSLAND

Testing & Tagging of Electrical Appliances

Seventeen Mile Rocks: 12/01/12, 16/02/12

Air Conditioning - Certificate II (AUR 20705)

Seventeen Mile Rocks: 06 & 07/02/12

SOUTH AUSTRALIA

Air Conditioning - Certificate II (AUR 20705)

Prospect: 24 & 25/02/12

WESTERN AUSTRALIA

Air Conditioning - Certificate II (AUR 20705)

Belmont: 14 & 15/01/12, 28 & 29/01/12,
11 & 12/02/12, 25 & 26/02/12

Testing & Tagging of Electrical Appliances

Belmont: 18/01/12, 01/02/12,
15/02/12, 29/02/12

Multimeters and Electrical Testing

Belmont: 18/02/12

NORTHERN TERRITORY

Air Conditioning - Certificate II (AUR 20705)

Prospect: 18 & 19/02/12

VICTORIA

Air Conditioning - Certificate II (AUR 20705)

Springvale: 21 & 22/01/12, 12 & 13/02/12

Testing & Tagging of Electrical Appliances

Springvale: 09/02/12, 15/03/12

Multimeters and Electrical Testing

Springvale: 28/01/12

LPG/CNG for Licensed Vehicle Testers

Shepparton: 29/02/12



Multimeters & Electrical Testing

Are you confident to diagnose electrical problems? Or is this another type of work you send off for someone else to make the profit.

With modern vehicles, most things are "Computer Controlled". Your understanding of electrical circuits and their fault finding is critical to the correct diagnosis and repair. You cannot afford to continue to sublet most of the electrical repairs.

This course is designed to give you a good understanding on electrical principles and how you can efficiently use your multimeter to effectively diagnose faults. During this course you will be lead through electrical fundamentals, multimeters functions and use of the meter, plus practical circuit fault finding.

If you need a good multimeter the IAME has an excellent range of meters that you can order when you book, then you can use your new multimeters during the training, and take it with you at the end of the evening.

Don't delay, book early, order your multimeters, you will not be disappointed.

Cost:	Members	\$100.00 (inc GST)
	Non-members	\$120.00 (inc GST)

Multimeters for Purchase:

Okay @ \$86.00 (Basic pocket Multimeter)

Professional IAME Automotive Digital Multimeter

- Auto-Ranging
- Bar Graph with PC Interface
- IAME Branded
- Huge Screen 70mm x 60mm ONLY \$199.00

WESTERN AUSTRALIA

Date: 18/02/12 @ 5.30pm

Location: **Belmont**, IAME WA, 234B Epsom Avenue

NEW SOUTH WALES

Date: 05/03/12 @ 6.30pm

Location: **Auburn**, IAME NSW, 11-13 Byrne Street

VICTORIA

Date: 28/01/12 @ 6.30pm

Location: **Springvale**, IAME VIC, 19/134 Springvale Rd

Testing & Tagging of Electrical Appliances

State Legislation requires that you conduct a risk assessment of your workplace, part of this is checking that your electrical appliances and leads are compliant, that is TESTED and TAGGED, this being to protect all users of the equipment.

Do you need to be an Electrician? The answer is NO.

What is Testing and Tagging of electrical appliances and leads, and who can help you? The IAME can help answer your questions, and as an RTO can provide the necessary training tailored to the local state regulations. Once you are qualified you can use a Portable Appliance Tester to test your own electrical equipment, the bonus being that you can also test other business's electrical equipment as well, that way you can earn some extra income.

The Portable Appliance Tester can detect faults not found by visual inspection alone, The PAT tester is able to perform advanced tests and display results that are not possible using only a standard insulation tester. The testing process is carried out with the appliance powered up to identify faults beyond the switch.



Option 1: Personal Appliance Tester + 4 Hour Training Course + 1 Log Book + 100 tags

Cost: Members \$ 1,150.00 – Non Members \$1250.00

Option 2: 4 Hour Training Course ONLY

Cost: Members \$ 150.00 – Non Members \$200.00

Option 3: Personal Appliance Tester ONLY

Cost: Members \$ 1,000.00 – Non Members \$1060.00

Option 4: Special Offer to Non IAME Members
Personal Appliance Tester + 4 Hour Training Course
+ 1 log Book + 100 tags

Plus, you get the benefit of IAME membership.

Cost: Non Members \$1,214.00

SUPPLIES

Log Books \$16.00

100 Tags \$24.00 (2.4 cents per test)

NEW SOUTH WALES

Date: 06/02/12 @ 6.30pm

Location: **Auburn**, IAME NSW, 11-13 Byrne St

WESTERN AUSTRALIA

Date: 18/01/12, 01/02/12, 15/02/12, 29/02/12

Time: 5.30pm

Location: **Belmont**, IAME WA, 234B Epsom Avenue

QUEENSLAND

Date: 12/01/12, 16/02/12 @ 6.30pm

Location: **Seventeen Mile Rocks**, 1/115 Bluestone Cct

VICTORIA

Date: 09/02/12, 15/03/12 @ 6.30pm

Location: **Springvale**, IAME VIC, 19/134 Springvale Rd

Supplementary Restraint Systems (SRS) Seat Belts and Seat Belt Pretensioners

While air bags and seat belt pretensioners have proved themselves to be real lifesavers, the reality of how they work is a bit different!

Powered by what are essentially miniature explosive devices, most air bags inflate at between 150 and 300 kilometres per hour – faster than the blink of an eye. An average size adult that is correctly seat belted is not likely to come in contact with the air bag until it is fully inflated. A fully inflated air bag spreads the forces of the crash across a wide area of the body, then the air bag collapses immediately, to reduce the risk of suffocation.

Do you know what safety precautions you should take when working with SRS equipment that is fitted to modern vehicles? What do you know about the various multiple SRS systems that are fitted, and how are seat belt pretensioners and seat belts incorporated into these safety systems? What do you know about the new innovations in SRS technology now being installed in vehicles? If you want to know more, or need to know more, then this night is for you.

With today's motor vehicles, trucks and motorcycles having multiple SRS systems fitted, it is very important to know how to handle these systems safely and correctly, not only to safe guard workshop personal from injury, but also to stop costly damage occurring to customer's vehicles.

With this course you get valuable information on how these systems operate, how to work around them, how to carry out repairs, the tools and diagnostic equipment required, technical information, and most importantly, what safety precautions you should observe.

Remember, this is not only for those working in general repair workshops, but also smash repairers, auto dismantlers and automotive trimmers as well. So don't get left behind, come along to get the facts and approach SRS systems and seat belt pretensioners with confidence. Book early to reserve your seat.

Time: 6.30pm to 9.30pm

Cost: Members \$100.00 (inc GST)
Non-members \$120.00 (inc GST)

NEW SOUTH WALES

Date: 16/01/12

Location: **Auburn**, IAME NSW, 11-13 Byrne St

Date: 13/02/12

Location: **Tumut**, To be advised.

Date: 14/02/12

Location: **Tamworth**, To be advised.

Date: 16/02/12

Location: **Wagga Wagga**, To be advised.



National Refrigerant Handling Licence AUR 20705 Certificate II Automotive Air Conditioning Assessment

A national licensing system for the Air Conditioning industry was introduced in 2005, under the Ozone Protection and Synthetic Greenhouse Gas Management Regulations 1995.

In the Automotive Industry, the National licence replaces the State licences issued by;

- NSW MVRIC
- VIC Automotive Air Conditioning Registration board
- SA Automotive Air Conditioning Board licences

To comply with the national regulations you must hold a national HANDLING LICENCE to work on air conditioning systems AND work for the holder of a TRADING AUTHORISATION (The owner of the equipment used to repair & service air conditioning equipment and the holder of an authority to purchase refrigerant), issued the Australian Refrigeration Council (ARC Known as ARCTICK).

The NSW MVRIC and WA MVIB still require you to be licensed by them to work on a motor vehicle.

- MVRIC - You must hold a Tradespersons certificate in Motor Mechanic, Auto Electrician or Motor Mechanic restricted to air conditioning (for the other repairers). The MVRIC no longer issue licences for refrigerant purchase or handling
- MVIB – You must hold a Motor Vehicle Repairs Certificate endorsed for Air Conditioning

This Two (2) day training course covers all you need to know including: System Diagnosis, System Operation, Charge Procedures, Charge Station Procedures, Gas Recovery, Gauge Readings, System Evacuation, Gauge Readings, Environmental Issues, Retrofitting, plus much more.

During the course all will be explained and demonstrated, plus there is practical hands on experience. After you have completed this training course you will wonder why you left it so long to get started.

The IAME is a registered Training Organisation (RTO) and authorised to issue AUR 20705 Certificate II Automotive Mechanical Air Conditioning qualification.

Our assessments consist of a theory examination, a practical assessment, checking on recognised prior learning (RPL) and oral questions during the practical assessment procedure. Recognition of Prior Learning (RPL) and Recognition of Current Competency (RCC) is a process for recognising that you have gained skills, knowledge and experience from training courses, academic education, work experience and training on the job.

(IAME Refrigerant Trading Authorisation No. AU12945)

Cost: **Members ONLY \$400.00**
Non-Member \$400.00 + Membership \$112.00
Gunnedah \$110.00 surcharge.
(Prices include lunch, course notes & GST)

Time: **Saturday and Sunday - 8.30am to 4.30pm**

NEW SOUTH WALES

Date: 21 & 22/01/12, 28 & 29/01/12,
11 & 12/02/12, 03 & 04/03/12

Location: **Auburn**, IAME NSW, 11-13 Byrne Street

Date: 21 & 22/01/12

Location: **Gunnedah**, To be advised.

WESTERN AUSTRALIA

Date: 14 & 15/01/12, 28 & 29/01/12,
11 & 12/02/12, 25 & 26/02/12

Location: **Belmont**, IAME WA, 234B Epsom Ave

NORTHERN TERRITORY

Date: 18 & 19/02/12

Location: **Northern Territory**, To be advised.

VICTORIA

Date: 21 & 22/01/12, 12 & 13/02/12

Location: **Springvale**, IAME VIC, 19/134 Springvale Rd

SOUTH AUSTRALIA

Date: 24 & 25/02/12

Location: **Prospect**, IAME SA, 58 Alpha Road

QUEENSLAND

Date: 06 & 07/02/12

Location: **Seventeen Mile Rocks**, 1/115 Bluestone Cct

LPG/CNG FOR LICENSED VEHICLE TESTERS

This short course is designed for existing Licensed Vehicle Testers who want to be able to inspect LPG or CNG equipped vehicles for roadworthy.

Applicants do not have to be licensed gas fitters or have premises registered for LPG installation.

Must have copy of AS/NZ1425-2007.

Copies will be available for purchase at the Course

Time: 9.00 am – 4.30pm

Cost: \$350.00

VICTORIA

Date: 19/03/11

Location: Shepparton, To be advised.

Antilock Braking Systems, Traction Control Systems Electronic Stability Program

The modern automotive vehicle, be it Light, Heavy, Motorcycle or Trailers, they can all be fitted with some or all of these systems. Shortly ALL new light vehicles will be fitted with ESP as standard from the factory, this because of new legislation. So, do you know what these systems are? Or how they operate? How they are controlled?

Then there is tooling, do you require any specialist tools or technical information to be able to diagnose, service or repair these systems? What about service precautions, fault diagnosis and safety precautions!

How about bleeding an ABS Brake system. What do you do on the variety different models of vehicles on the road today. Then there is wheel alignments, can a wheel alignment lead to increased brake wear?

ABS, TCS and ESP are now fitted as standard equipment to most of the vehicles currently on sale in Australia. It is vital that you have the appropriate knowledge about how these vehicle systems operate and interface with each other. There are so many questions related to these important vehicle systems, so if you are looking for the answers to all your questions, and wish to address all the myths – THIS is the night for you! Book now, and avoid disappointment.

Time: 6.30pm - 9.30pm

Cost: Member \$100.00 - Non-Member: \$120.00
(prices include lunch, course notes & GST)

NEW SOUTH WALES

Date: 20/02/12

Location: **Auburn**, IAME NSW, 11-13 Byrne St

Date: 14/03/12

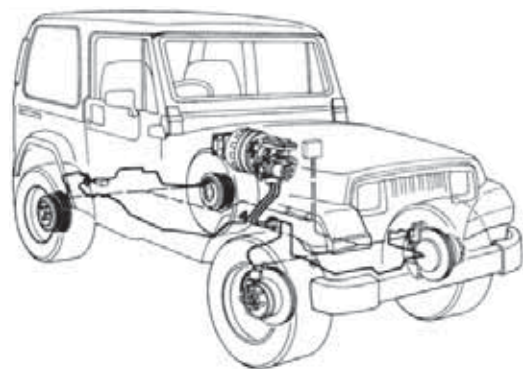
Location: **Narrabri**, To be advised.

Date: 19/03/12

Location: **Cooma**, To be advised.

Date: 21/03/12

Location: **Batemans Bay**, To be advised.



BRAND NEW COURSE NOW AUSTRALIA WIDE Structural Awareness Training

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

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