



Technical Training *for* Technicians Delivered *by* Technicians

Essential SRS & Pedestrian Protection Knowledge

Course Overview

If you want to understand how modern SRS (Airbag) & pedestrian protection systems work this course is the place to start.

This course has been designed to give you the understanding & confidence to work on and test all the different systems found on today's vehicles.

Having a good understanding & confidence in this field is very important for any technician in today's workshop due to the ever-growing high volume of safety systems found on today's vehicles.

Course Content

- A brief history of SRS development
- What the different components are and their purpose
- How to test and prove the systems operational condition
- Pedestrian protection, the different systems

There is ample practical work within this course to reinforce the classroom learning, including expert help from experienced technicians.

Prerequisites

There are no prerequisites for this training event however having attended the Essential Electrical Knowledge course would be beneficial.

Course Outcomes

Upon completion you will be able to:

- Identify the different components within the system
- Understand which equipment to use and how to test the different components
- Have a better understanding of pedestrian protection systems found on today's vehicles
- Identify common faults within SRS systems
- Work safely on these systems

You will know how to approach a vehicle SRS fault with more confidence and carry out the correct tests, using the correct equipment in the correct order, to provide a fix in the shortest timeframe.