



# Automotive Electronic Injection (EFI) System

## Programme Objectives

- Fundamental of Electronic Fuel Injection System of spark Ignition Modern Automotive Engine.
- Main difference of Modern EFI and Obsolete Carbureted system.
- General operating principle of four stroke engine.
- Basic operating principle of EFI controlled vehicle.
- Vehicle's EFI system fault troubleshooting and diagnosis.
- Evolution of Modern Vehicle's Electronic and Computer controlled technology, today and future.

## Programme Information

Duration: 2 Days

## Location

Kota Kinabalu — UCPD classroom Alamesra Plaza Utama  
Tawau — Bandar Seri Indah Tawau

## Assessment

After completing the programme, participants will be able to appreciate or understand the basic of EFI system, and have the knowledge and ability to do troubleshooting.

## Programme Fees

Registration Fee :RM350.00 (Kota Kinabalu)  
RM400.00 (Tawau)

## Payment Method

Cash, Cheque, Credit Card or Maybank2u Online  
A/C No: 510143046502 (Umslink Holdings Sdn Bhd)

## Modules

- Module 1** : Introduction to EFI System
- Module 2** : Fuel Injector & Carburetor
- Module 3** : Four Stroke Engine Overview
- Module 4** : Theory Of Electronic Fuel & Engine Management
- Module 5** : EFI Troubleshooting and Diagnosis\*
- Module 6** : Current & Future Development of Automotive Electronic & Electric



\* Inclusive Practical Training

For Inquiries Please Contact:



## **UMS LINK CENTRE FOR PROFESSIONAL DEVELOPMENT**

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