



## MOTORCYCLE/SMALL ENGINE SERVICING NC II

Course Code: ALTMSE205

### BASIC COMPETENCIES

Code No.	Units of Competency
5000311105	Participate in Workplace Communication
500311106	Work in Team Environment
500311107	Practice Career Professionalism
500311108	Practice Occupational Health and Safety procedures

### COMMON COMPETENCIES

Code No.	Units of Competency
ALT723201	Apply Appropriate Sealant/Adhesive
ALT723202	Move and Position Vehicle
ALT311202	Perform Mensuration and Calculation
ALT723203	Read, Interpret and Apply Specifications and Manuals
ALT723204	Use and Apply Lubricant/Coolant
ALT723205	Perform Shop Maintenance

### CORE COMPETENCIES

Code No.	Units of Competency
ALT723335	Perform Periodic Maintenance
ALT723336	Service Fuel System
ALT723337	Service Lubrication System
ALT723338	Service Ignition System
ALT723339	Service Exhaust System
ALT723340	Service Suspension System
ALT723341	Service Brake System
ALT 723342	Service Wheels and Tires
ALT723343	Service Electrical System
ALT723344	Service Electrical System
ALT723345	Service Final Drive
ALT723346	Service Cooling System
ALT723347	Overhaul Motorcycle/Small Engine

### JOB DESCRIPTION

Install, service parts of motorcycle/small engine. Servicing includes checking, inspecting, cleaning and overhauling mechanical and electrical parts, components, assemblies and sub-assemblies of motorcycle/small engine.



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Technical Education and Skills Development Authority  
Region IV-B MIMAROPA  
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#### **ENTRY REQUIREMENTS**

Can communicate both oral and written; physically and mentally fit; with good moral character; and can perform basic mathematical computation.

#### **JOB OPPORTUNITIES**

Upon completion of the course, trainees/students may be employed as:

- *Motorcycle Mechanic*
- *Small Engine Mechanic*

#### **EVIDENCES**

Upon completion of the course, trainees/students must be able to:

- Perform preventive maintenance on motorcycle mechanical and electrical systems
- Service small engine system and components

#### **NATIONAL ASSESSMENT**

To attain the National Qualification of MOTORCYCLE/SMALL ENGINE SERVICING NC II, the candidate must demonstrate competence in all the units. Successful candidates shall be awarded a National Certificate signed by the TESDA Director General.