

## **MELITON D. ASTRERA JR.**

### **FIRE TRUCK MECHANIC**

**Gumaca Quezon Philippines**

**+63 915 180 2958**

[astrera\\_meliton@yahoo.com](mailto:astrera_meliton@yahoo.com)

### **PROFESSIONAL SUMMARY:**

Reliable Automotive Technician with five-plus years plus Automotive Service experience. Service professional with a high commitment to safety and productivity. Dedicated to accurate efficient work and regulatory compliance. Highly skilled in troubleshooting and repairing machines. Simultaneously installation and repair projects to completion with full accuracy and efficiency.

### **SKILLS:**

- Diagnostic Knowledge
- Electrical system repair
- Pump-Testing service and overhaul
- Update software
- Hydraulic repair
- Update configuration
- Fuel ignition repair
- Hazmat familiarity
- Equipment calibration
- Foam system repair

### **PROFESSIONAL EXPERIENCE:**

#### **ON CALL MECHANIC**

#### **Automotive Technician**

**Luzon Philippines**

**Present-**

#### **Duties and Responsibilities:**

- Perform troubleshooting, diagnosing using G-scan tools OB II
- Perform service calls for emergency breakdowns
- Perform engine overhauling
- Perform wheel alignment
- Clean and Adjust Breaks
- Perform Transmission Overhauling
- Perform Differential Overhauling
- Complete Preventive maintenance (PM) work orders .
- Repaired and serviced air conditioning engine cooling and electrical systems.
- Analyse vehicle performance by using computerised diagnostic tools.
- Installed and replaced accessories, including headlights, radios, side and rear view mirrors and windshield wipers.
- Repaired and serviced air Breaks system.
- Repaired and serviced Hydraulic system.
- Perform troubleshooting Electrical system.
- Perform final inspection before releasing the vehicles.

**ROSENBAUER SAUDI ARABIA LTD.**

**Mechanical Technician/ Fire Truck Mechanic**

**Jeddah Saudi Arabia**

**February 2020 to February 2022**

**Duties and Responsibilities:**

- Install and Update software module.
- Install and Update configuration module.
- Perform overhauling water pump.
- Perform overhauling priming pump.
- Diagnosing pump system.
- Perform all work within Standard Repair Times.
- Documents/record work performed electronically on a computer based maintenance systems.
- Perform inspection, diagnosis and repair of electrical, Hydraulic, suspension, brakes and air systems on vehicle equipment.
- Perform service calls for emergency breakdowns
- Perform testing fire apparatuses before releasing to ensure their correct function.
- Perform annually pump test system.
- Listened to customer complaints, and based diagnoses on that information.
- Completed all preventive maintenance services including lubrication, oil changes, battery maintenance, tire changes, and repairs.
- Tested electronic computer components in fire apparatus to ensure that they were working properly.

**ON-CALL MECHANIC**

**Automotive Technician**

**Luzon Philippines**

**October 2018 to January 2020**

**Duties and Responsibilities:**

- Perform troubleshooting, diagnosing using G-scan tools OB II
- Perform service calls for emergency breakdowns
- Perform engine overhauling
- Perform wheel alignment
- Clean and Adjust Breaks
- Perform Transmission Overhauling
- Perform Differential Overhauling
- Complete Preventive maintenance (PM) work orders .
- Repaired and serviced air conditioning engine cooling and electrical systems.
- Analyse vehicle performance by using computerised diagnostic tools.
- Installed and replaced accessories, including headlights, radios, side and rear view mirrors and windshield wipers.
- Repaired and serviced air Breaks system.
- Repaired and serviced Hydraulic system.
- Perform troubleshooting Electrical system.
- Perform final inspection before releasing the vehicle

**SAED INTERNATIONAL FOR ISTIGDAM**  
**General Maintenance Mechanic / MG MOTORS**  
**Jeddah Saudi Arabia**  
**September 2016 to September 2018**

**Duties and Responsibilities:**

- Inspected, tested, adjusted, repaired and replaced integral parts of the vehicle engine alternator, water pump and transmission.
- Perform suspension work.
- Test mechanical products and equipment after repair or assembly to ensure proper performance and compliance with manufacturer specification.
- Inspected , Tested, adjusted, repaired and replaced integral parts of the vehicle engine carburettor, alternator, water pump and differential Perform lubrication, oil changes battery maintenance tire changes and repairs.
- Perform diagnosing using OB II
- Used electronic equipment to locate and correct malfunction in fuel, ignition and emissions control system.
- Replace and adjusted headlights and installed and repaired accessories, such as radios, heaters, mirrors, and windshield wipers.
- Perform wheel alignment.
- Perform engine overhauling.
- Diagnose faults or malfunctions to determine required repairs, using engine diagnostic equipment such as computerised test equipment and calibration devices.
- Disassembled the unit and inspected parts for wear, using micrometers, caliper and thickness gauges.
- Listened to customer complaints and based diagnoses on that information.

**EDUCATION:**

**2013 - 2015 | TOYOTA MOTORS PHILIPPINES SCHOOL OF TECHNOLOGY**

General Job Automotive Servicing Course – Sta. Rosa Laguna Philippines

**2003 - 2007 | GUMACA NATIONAL HIGH SCHOOL**

High School Graduate – Brgy, Mabini Gumaca Quezon Philippines

**PERSONAL INFORMATION:**

AGE : 32 years old

Birthday : June 30 1990

Status : Common law partner

Birthplace : Gumaca Quezon Philippines

Weight : 65 kg

Height : 160 cm

**MELITON D. ASTRERA JR.**

