

# Work Processes Schedule

## AUTOMOBILE MECHANIC

RAPIDS: 0023M

O\*NET/SOC: 49-3023.01

REVISION DATE: 12/2014

Demonstrate knowledge and skills for qualifying as Journeyman. Applicable Job Qualification Requirements will be used as a guide in performing tasks and demonstrating knowledge in the following areas. Actual work time must be recorded in the Work Experience Log.

### Applicable Ratings/MOS

USMC MOS 2147, 3521, 3522, 3525

USCG None

USN CM

### Related Instruction

Any trade related schools/courses totaling 576 hours.

### Additional Requirement

None

Total Hours: **8000**

Skill	Description	Hours
A	<b>VEHICLE</b> Clean and Lubricate.	445
B	<b>FRONT END AND STEERING</b> Inspect, adjust, align, repair and replace.	575
C	<b>REAR AXLE AND SUSPENSION</b> Inspect, adjust, repair, replace and overhaul.	680
D	<b>BRAKES HYDRAULIC</b> Inspect, service, adjust, bleed, repair, replace and overhaul.	505
E	<b>ENGINE</b> Service, inspect, test, troubleshoot, repair, replace parts, overhaul and tune.	565
F	<b>COOLING SYSTEM</b> Inspect, test, service, repair and replace.	420
G	<b>FUEL SYSTEM (GASOLINE/DIESEL)</b> Inspect, test, adjust, repair, replace and overhaul.	1390

<b>H</b>	<b>BLOWER/TURBOCHARGER</b> Inspect, test, repair, replace and overhaul.	400
<b>I</b>	<b>ELECTRICAL SYSTEMS</b> Test, troubleshoot, repair and replace.	540
<b>J</b>	<b>IGNITION SYSTEM</b> Inspect, adjust, time, troubleshoot, repair and replace.	490
<b>K</b>	<b>CLUTCH</b> Inspect, adjust, repair and replace.	450
<b>L</b>	<b>TRANSMISSION</b> Service, test, adjust, troubleshoot, repair and replace.	515
<b>M</b>	<b>HYDRAULIC UNITS</b> Service, test, adjust, repair and replace.	295
<b>N</b>	<b>TEST EQUIPMENT</b> Test, maintain and operate.	320
<b>O</b>	<b>SPECIAL TOOLS AND MACHINES</b> Maintain and operate.	255
<b>P</b>	<b>MISCELLANEOUS</b> Supervise, shop operations and safety.	155