

Chapter 1 : Being An Automotive Master Mechanic: What You Really Do

Learn about yourself, the employment options available to you and the training that will prepare you for them.

Being An Automotive Master Mechanic: Is This Right For Me 6. Related Careers In this job description guide, you will find out what do Automotive Master Mechanics do and what is their typical work day like. After reading this, you will have a much better idea on whether you will like working as an Automotive Master Mechanic or not. Job summary Automotive Master Mechanics repair automobiles, trucks, buses, and other vehicles. Master mechanics repair virtually any part on the vehicle or specialize in the transmission system. We asked Automotive Master Mechanics how satisfied they are with their job. Here is what they said. Find the right schools that can help you to become one. This service is free thanks to our sponsors. Click to start becoming an Automotive Master Mechanic Typical day On a daily basis, Automotive Master Mechanics Examine vehicles to determine extent of damage or malfunctions. They Test drive vehicles and test components and systems, using equipment such as infrared engine analyzers, compression gauges, and computerized diagnostic devices. Some may also Follow checklists to ensure all important parts are examined, including belts, hoses, steering systems, spark plugs, brake and fuel systems, wheel bearings, and other potentially troublesome areas. In a normal work day, another thing that Automotive Master Mechanics do is they Plan work procedures, using charts, technical manuals, and experience. A typical day for An Automotive Master Mechanic look like this: Inspect vehicles to determine overall condition. Operate transportation equipment to demonstrate function or malfunction. Read work orders or descriptions of problems to determine repairs or modifications needed. Confer with coworkers to coordinate work activities. We asked some Automotive Master Mechanics a few questions to find out what else does their work day look like. Here is what we found. Do you have telephone conversations everyday in this job? They might also Confer with customers to obtain descriptions of vehicle problems and to discuss work to be performed and future repair requirements. On a weekly to monthly basis, Automotive Master Mechanics Overhaul or replace carburetors, blowers, generators, distributors, starters, and pumps. In addition, they Repair radiator leaks. Although specific duties may vary, many of them Repair or replace shock absorbers. To some Automotive Master Mechanics, it is also their responsibility to Replace and adjust headlights. A typical week or month for them might include: Adjust vehicle components according to specifications. Replace worn, damaged, or defective mechanical parts. Repair non-engine automotive or vehicle components. Confer with customers or users to assess problems. Repair worn, damaged, or defective mechanical parts. Rewire electrical or electronic systems. Working life More than 40 hours per week Working schedule Regular Set schedule and routine In a typical work week as An Automotive Master Mechanic, you can expect to work More than 40 hours per week. Do Automotive Master Mechanics work in an office-style work environment?

Chapter 2 : Automotive Master Mechanics at My Next Move for Veterans

Automotive master mechanic certification is composed of 8 certification tests, each of which must be renewed every 5 years for a master mechanic to keep their status.

Master technicians work in the automotive industry to identify vehicle problems, fix the issues and perform basic maintenance and care. However, these master technicians have risen a step above standard automotive technicians by earning certifications from the National Institute for Automotive Service Excellence. In many cases, this provides a higher income potential for the technician. Job Description Master automotive technicians use their expertise to work on vehicles, ranging from standard automobiles to large trucks and buses. Some of the tasks that a master mechanic might take on include: Using diagnostic equipment and knowledge to identify vehicle problems. Repair problems, which may include replacing parts, and test parts and systems to verify that they are working. Perform basic maintenance such as rotating tires and changing oil. Utilizing customer service skills to explain issues and repairs to clients. Typically, master technicians have specialized knowledge, and have passed exams in certain areas, such as being certified as a master medium-heavy vehicle technician. A technician can also complete a vocational education program, which typically lasts six months to a year, or can earn an associate degree. Test areas include automobile, collision repair, medium-heavy truck, school buses, transit bus and truck equipment. Master technicians must re-certify in each test area every five years to keep master status. Industry The majority of master technicians work either in automobile dealerships or at automotive mechanical and electrical repair, and maintenance shops. A small number are self-employed, while an even smaller number work for automotive parts, accessories and tire stores. Years of Experience A technician must have at least two years of relevant, hands-on work experience to qualify to take master status tests, so they can be expected to make more than entry-level pay. The median wage for automotive technicians in the U. Job Growth Trends The Bureau of Labor Statistics expects employment of automotive service technicians to grow 6 percent between and , which is as fast as the average for all jobs. However, the number of vehicles on the road is expected to increase, and service technicians will be needed to work on these vehicles. Master technicians who continually learn about new technologies, such as electric vehicles, will have the best employment opportunities.

Chapter 3 : Master Mechanics Automotive | Auto Repair | Natick, MA

Repair automobiles, trucks, buses, and other vehicles. Master mechanics repair virtually any part on the vehicle or specialize in the transmission system. Sample of reported job titles: ASE Master Mechanic (Automotive Service Excellence Master Mechanic), Auto Technician, Automotive Drivability.

Getting Information â€” Observing, receiving, and otherwise obtaining information from all relevant sources. Updating and Using Relevant Knowledge â€” Keeping up-to-date technically and applying new knowledge to your job. Operating Vehicles, Mechanized Devices, or Equipment â€” Running, maneuvering, navigating, or driving vehicles or mechanized equipment, such as forklifts, passenger vehicles, aircraft, or water craft. Making Decisions and Solving Problems â€” Analyzing information and evaluating results to choose the best solution and solve problems. Repairing and Maintaining Mechanical Equipment â€” Servicing, repairing, adjusting, and testing machines, devices, moving parts, and equipment that operate primarily on the basis of mechanical not electronic principles. Identifying Objects, Actions, and Events â€” Identifying information by categorizing, estimating, recognizing differences or similarities, and detecting changes in circumstances or events. Handling and Moving Objects â€” Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things. Inspecting Equipment, Structures, or Material â€” Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects. Interacting With Computers â€” Using computers and computer systems including hardware and software to program, write software, set up functions, enter data, or process information. Evaluating Information to Determine Compliance with Standards â€” Using relevant information and individual judgment to determine whether events or processes comply with laws, regulations, or standards. Performing General Physical Activities â€” Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials. Monitor Processes, Materials, or Surroundings â€” Monitoring and reviewing information from materials, events, or the environment, to detect or assess problems. Communicating with Supervisors, Peers, or Subordinates â€” Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person. Judging the Qualities of Things, Services, or People â€” Assessing the value, importance, or quality of things or people. Organizing, Planning, and Prioritizing Work â€” Developing specific goals and plans to prioritize, organize, and accomplish your work. Repairing and Maintaining Electronic Equipment â€” Servicing, repairing, calibrating, regulating, fine-tuning, or testing machines, devices, and equipment that operate primarily on the basis of electrical or electronic not mechanical principles. Controlling Machines and Processes â€” Using either control mechanisms or direct physical activity to operate machines or processes not including computers or vehicles. Interpreting the Meaning of Information for Others â€” Translating or explaining what information means and how it can be used. Analyzing Data or Information â€” Identifying the underlying principles, reasons, or facts of information by breaking down information or data into separate parts. Establishing and Maintaining Interpersonal Relationships â€” Developing constructive and cooperative working relationships with others, and maintaining them over time. Thinking Creatively â€” Developing, designing, or creating new applications, ideas, relationships, systems, or products, including artistic contributions. Estimating the Quantifiable Characteristics of Products, Events, or Information â€” Estimating sizes, distances, and quantities; or determining time, costs, resources, or materials needed to perform a work activity. Processing Information â€” Compiling, coding, categorizing, calculating, tabulating, auditing, or verifying information or data. Training and Teaching Others â€” Identifying the educational needs of others, developing formal educational or training programs or classes, and teaching or instructing others. Resolving Conflicts and Negotiating with Others â€” Handling complaints, settling disputes, and resolving grievances and conflicts, or otherwise negotiating with others. Communicating with Persons Outside Organization â€” Communicating with people outside the organization, representing the organization to customers, the public, government, and other external sources. This information can be exchanged in person, in writing, or by telephone or e-mail. Coaching and Developing Others â€” Identifying the developmental needs of others and

coaching, mentoring, or otherwise helping others to improve their knowledge or skills. Developing Objectives and Strategies – Establishing long-range objectives and specifying the strategies and actions to achieve them.

Chapter 4 : Master Status - ASE

Job description and duties for Automotive Master Mechanic. Also Automotive Master Mechanic Jobs. Use our Job Search Tool to sort through over 2 million real jobs. Use our Career Test Report to get your career on track and keep it there.

Chapter 5 : Automotive Master Mechanics at My Next Move

Master mechanics repair virtually any part on the vehicle or specialize in the transmission system. On the job, you would: Test drive vehicles and test components and systems, using equipment such as infrared engine analyzers, compression gauges, and computerized diagnostic devices.

Chapter 6 : - Automotive Master Mechanics

Automotive Service Technicians and Mechanics Most automotive service technicians and mechanics work in well-ventilated and well-lit repair shops. Although technicians often identify and fix automotive problems with computers, they commonly work with greasy parts and tools, sometimes in uncomfortable positions.

Chapter 7 : Automotive Master Mechanics

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Chapter 8 : ASE Master Technician Wages, Hourly Wage Rate | PayScale

Automotive Master Mechanics job description, what do Automotive Master Mechanics do, typical day for Automotive Master Mechanics, what is it like to work as an Automotive Master Mechanic, how many hours do Automotive Master Mechanics work, day to day work of an Automotive Master Mechanic.

Chapter 9 : Should I Be An Automotive Master Mechanic - 1 Min Quiz

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