

Automotive Mechatronics Technician Profile

What is an Automotive Mechatronics Technician?

Automotive Mechatronics Technicians maintain vehicles and are responsible for checking the vehicle system, carrying out repairs and equipping the vehicles with accessories and special equipment.

What are the daily duties of an Automotive Mechatronics Technician?

Automotive Mechatronics Technicians are responsible for testing and analyzing vehicles and their systems. They repair the mechanical, electronic, hydraulic and pneumatic systems of cars. Automotive Mechatronics Technicians check whether the vehicle fulfills the requirements regarding traffic laws, carry out test drives and check emissions. They lubricate parts and replace defective ones as well as carry out other maintenance work needed.

What types of skills make an Automotive Mechatronics Technician successful?

Automotive Mechatronics Technicians are skilled in working with their hands and have strong attention to detail. They are responsible for preparing motor vehicles for legally required tests, ensuring the vehicle is operating safely, and for completing all maintenance work. Automotive Mechatronics Technicians assemble or disassemble systems into or out of operation which requires steady hands and awareness.

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