

WORKSHOP MAINTENANCE

Operators must maintain Light Vehicles and Mobile Equipment (LV/ME) at a level equal to or better than the manufacturer's specifications.

Daily LV/ME inspections are crucial to ensure safety, prevent breakdowns, and avoid costly repairs.

Every LV/ME has a pre-start inspection book, that you must fill-in before each shift. You must be trained and authorised to conduct pre-start inspections on LV/ME.

LV/ME SERVICES

Each LV/ME has service guidelines recommended by the manufacturer, based on the type of LV/ME and its intended use. These include scheduled maintenance intervals for oil changes, and inspections on brakes, wheels, tyres, and hubs, plus other critical service points.

Vehicles used in mining operations often work under more strenuous conditions than normal vehicles, dealing with dust, debris, and rough terrain. This is why OTML have specialised workshop systems and fully trained personnel.

All service records are recorded in the vehicle logbook and in the OTML maintenance system.

VEHICLE FAULTS

All faults must be recorded and reported to your supervisor.

LV/ME faults can be classified into different levels, commonly categorised as:

Minor faults are those that do not immediately affect the safety or operational capability of the vehicle but may require attention to prevent future problems

Major faults, on the other hand, directly impact the LV/ME's performance or might lead to significant damage if not addressed.

Critical faults pose immediate safety risks and require urgent attention to prevent potential accidents or complete LV/ME breakdowns (i.e. brake or steering issues).

Understanding and identifying the level of faults is essential for prioritizing repairs and maintaining both LV/ME functionality and safety.

Do not operate any vehicle or equipment that has a major fault.

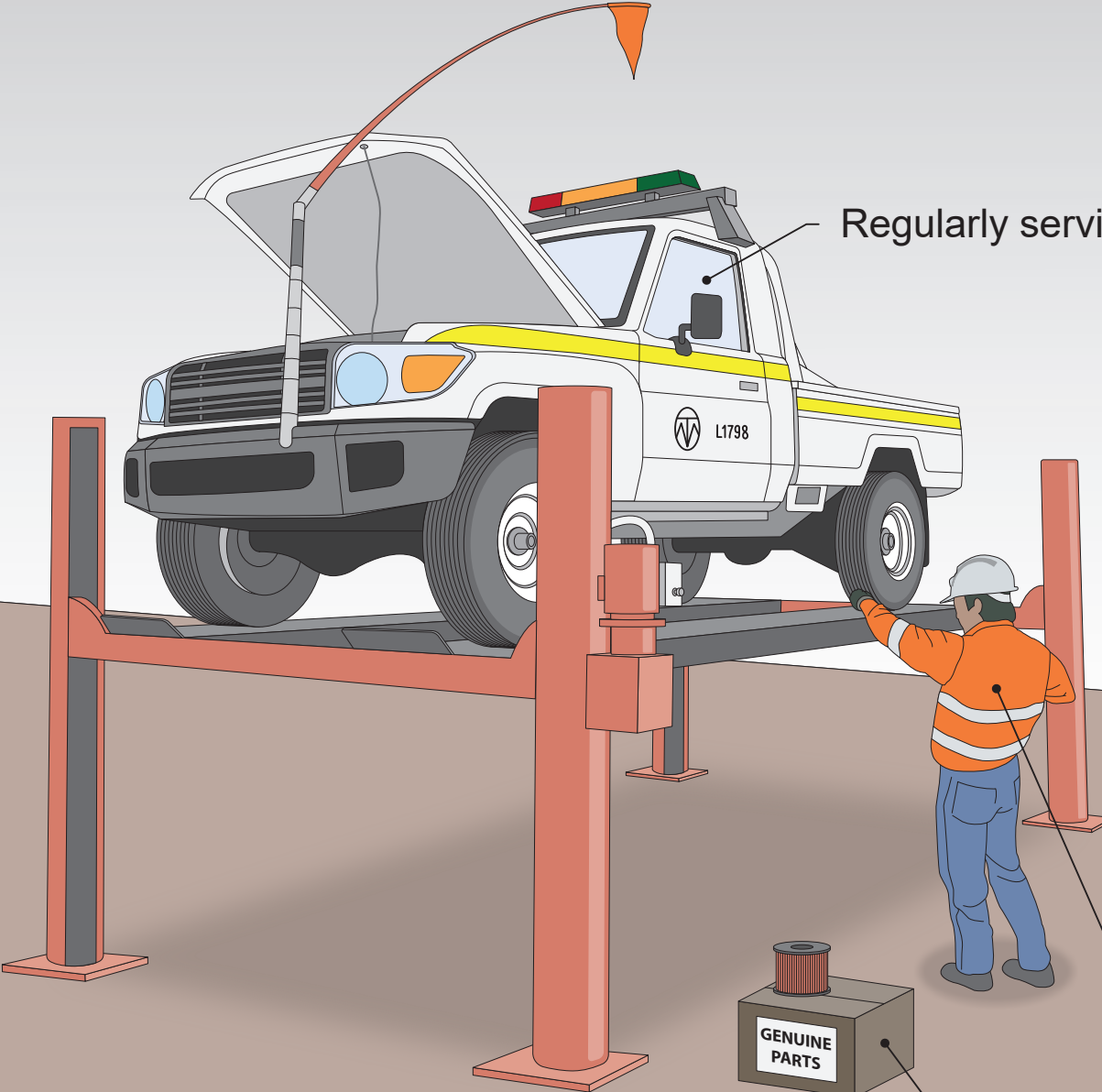
Maintenance Do's

- Do a pre-start inspection before every shift
- Report all defects
- Follow the manufacturer's maintenance schedule
- Regularly check fluid levels
- Inspect tires regularly
- Keep vehicles regularly serviced
- Ensure QA/QC is conducted on all LV/ME.

Maintenance Dont's

- Don't operate faulty equipment
- Don't ignore the manufacturer's recommendations
- Don't overlook warning lights
- Don't neglect tire maintenance
- Do not do any repairs without proper training
- Do not tamper with Safety Systems & Devices.





Regularly serviced vehicle

Vehicle pre-Start inspection book

Vehicle log book

Service manual

Service schedule

Trained and qualified Personnel

Use authentic parts

