

5 MOST COMMON FORKLIFT PROBLEMS

HOW TO EXTEND YOUR FORKLIFT'S SERVICE LIFE AND PREVENT DOWNTIME

FAULTY STEERING

Issue: Faulty steering can make a forklift difficult to control, potentially causing accidents or damage to goods. Worn-out steering components such as tie rods, ball joints or improper alignment can cause the forklift to steer unevenly or become difficult to control.

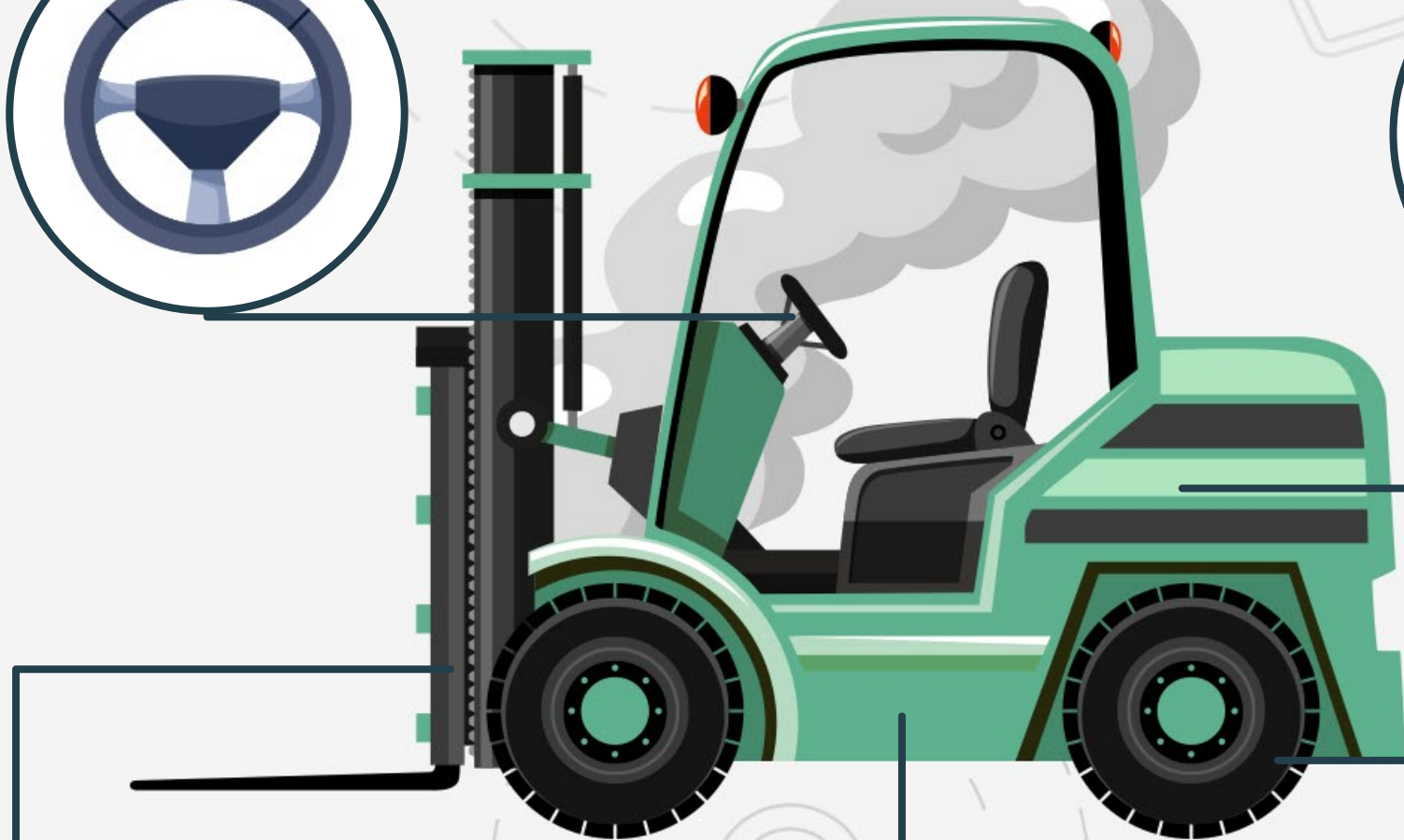
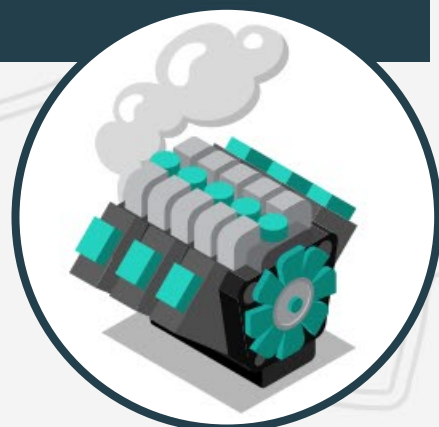
Solution: Conduct regular inspection on the steering system for worn or damaged components and replace them as necessary. Check for proper alignment and ensure it's within manufacturer specifications for precise steering.



ENGINE OVERHEATING

Issue: This is a frequent problem often caused by a lack of proper maintenance, low coolant levels, or a malfunctioning cooling system.

Solution: Check the radiator and cooling system components for dirt & debris. Gently clean it with water regularly and ensure coolant levels are adequate. Fix any leaks promptly as regular maintenance checks can prevent overheating issues.



MAST/LIFTING PROBLEM

Issue: The mast is the lifting mechanism and frame of the forklift. Slow or uneven lifting can hinder the forklift's ability to handle loads efficiently.

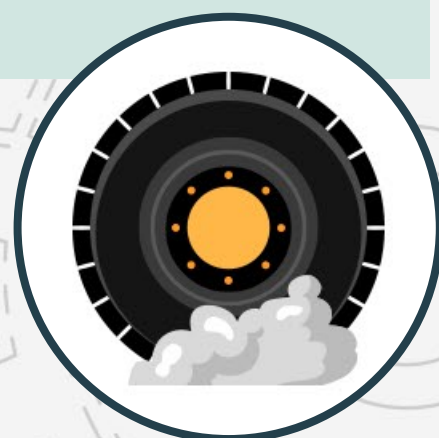
Solution: Hydraulic problems or fluid leak might be some of the reasons affecting the forklift. It's advisable to repair the leaking cylinder and replace any components that has rusted, stretched or misaligned. Regularly lubricate the mast components and inspect for wear or damage.



WORN OUT TYRES, SUSPENSION

Issue: Worn-out tires and suspension can lead to instability and reduced load-bearing capacity, posing safety risks and affecting manoeuvrability.

Solution: Replace worn tires promptly to maintain traction and ensure forklift handling stability. Suspension systems also impacts the forklift performance. Regularly inspect the suspension system for damage or wear, and replace components as needed to ensure smooth and safe operation.



BATTERY PROBLEM

Issue: Battery problems, such as low charge, failure to hold a charge, or damaged connectors, can disrupt workflow and productivity.

Solution: Implement a regular battery maintenance schedule, including checking water levels (for lead-acid batteries), cleaning terminals, and ensuring proper charging procedures. Consider replacing older or damaged batteries to maintain peak performance.

