

WORK SAFETY INSTRUCTIONS

WORKPLACE HAZARDS

- ⚠ Slipping and falling on slippery workshop floors.
- ⚠ Falling into unprotected openings and service pits.
- ⚠ Injuries from using hand tools and metalworking machines.
- ⚠ Falling vehicle parts or entire vehicles from lifts.
- ⚠ Electric shock.
- ⚠ Vehicles falling into service pits and uncontrolled lowering of heavy loads.
- ⚠ Injuries from acids or alkalis and inhalation of harmful vapors when working with batteries.
- ⚠ Poisoning, burns, and skin injuries when degreasing engines.
- ⚠ Fire in vehicles or the workshop.
- ⚠ Poisoning from exhaust fumes.
- ⚠ Excessive noise.

SAFE WORKING INSTRUCTIONS

- ✔ Workshop floors **must be kept dry and clean** to prevent slipping and falling. Spilled liquids must be immediately covered with sand and cleaned up.
- ✔ Service pits **must be fenced off** or covered with sturdy boards.
- ✔ When a vehicle is being moved, the pit **must be covered**. Only uncover the covered parts once the vehicle has stopped and is secured.
- ✔ Use **only working tools** and use them properly.
- ✔ Do not carry tools in the pockets of your work clothes.
Store them in toolboxes. Each tool must have a designated place.
- ✔ Sharp parts of tools **must be turned inward** when stored.
- ✔ Screwdrivers **must be used only for turning screws**. Do not use them as chisels, levers, or punches.
- ✔ When using a screwdriver, **the object must be firmly secured**. Do not hold it with your hands.
- ✔ Wrenches are **only for turning** - never for striking. Do not extend them with levers or pipes.
- ✔ Do not use pliers instead of a wrench or hammer.
- ✔ The hammer **must have a firm and undamaged wooden handle** and be suitable in weight for the task.

- ✔ When working with sharp tools, always **direct them away from your body**.
- ✔ When using tools that create flying particles, **wear safety goggles**.
- ✔ When using powered tools, **pay attention to rotating parts**.
- ✔ Power transmission devices must be enclosed. **Protect yourself** when working with rotating tools.
- ✔ **Immediately report any damage** to electrical wiring, devices, or tools to the responsible person and stop working.
- ✔ In service pits, **use tools and portable lamps with 24V or 42V voltage**.
- ✔ Use only working lifts with a safety mechanism to prevent sudden drops.
- ✔ Heavy engine parts (over 30 kg) **must be lifted using chain, jib, or overhead cranes**.
- ✔ When lifting, **use ropes and hooks marked with their load capacity**.
- ✔ When positioning a vehicle above a service pit, **apply the handbrake, turn off the engine, and put the gear into the lowest position**.
- ✔ The engine **must be turned off** when working in the pit.
- ✔ When removing wheels, **place stands under the axle**. For vehicles with an automatic unloading system, use props.
- ✔ Charge and repair batteries **only in specially ventilated rooms**.
- ✔ When working with acids and alkalis, **wear safety goggles, rubber gloves, forearm protectors, a plastic apron, and rubber footwear**.
- ✔ **Do not clean engine parts with leaded gasoline**. Use other approved solvents.
- ✔ **Do not blow by mouth into parts** that have been in contact with leaded gasoline.
- ✔ **Clean engine parts in special containers with lids**, in a ventilated space.
- ✔ Perform tasks involving vapor release outdoors or in a well-ventilated area.
- ✔ To avoid exhaust fume poisoning, **use exhaust extraction devices**.
- ✔ Test engine operation outdoors or **wear hearing protection** to reduce noise exposure.

