The report aims to avoid accidents related to equipment maintenance by establishing a preventive maintenance program for operators. This is after it was found that the lack of a training program for the operators on equipment maintenance led to a decrease in the reliability of the equipment and exposing them to many accidents such as: Paying an expensive repair bill due to running the tractor without enough oil , also fines have also been received for failure of safety lights, as the lamps have burnt out and have not been replaced. This program will lead to positive results in terms of reducing equipment maintenance costs, avoiding avoidable accidents, troubleshooting problems and fixing them before they become dangerous. To handle these accidents and avoid them in the future, A successful maintenance program is required to maintain company equipment The program consists of mandatory equipment maintenance training of four-hour , for the operator. It also includes conducting pre-checks on the car .before checking it out of the motor pool