





For this reason, the Manual of Tractors includes numerous hints and tips and, at the end of any section, a summary of the maintenance and repair work involved. In this connection we should like to emphasise that this summary is a concise compilation of practical hints for the tractorist. They are not intended to replace the repair-shop expert who, on the other hand, cannot be replaced for the simple fact that numerous tools, jigs and fixtures and machines are at his disposal for expediently carrying out repairs.


### Lubrication Chart (example)


 Lubrication after every 5 hours of operation


 Steering-knuckle arm


 King pin


 Front axle pin

 Oil filter


 Hydraulic fluid filter


 Lubrication after every 10 hours of operation


 Crankcase (replenish with oil)


 Front wheels


 Steering track rod


 Brake shaft


 Clutch shaft


 Brake sleeve shaft


 Steering drop arm


 Brake camshaft


 Power lift shaft


 Fan


 Air filter (clean and replenish with oil if required)


 Front power take-off


 Lubrication after every 50 hours of operation


 Steering column

 Regulator


 Fluid reservoir (replenish with hydraulic fluid)


 Propeller shaft


 Seat springing


 Fuel-injection pump (replenish with motor oil)


Moreover lubricate all other movable parts which have not been mentioned

 Lubrication after every 150 hours of operation

 Tyre inflation pump (replenish with motor oil)

 Gearbox casing (replenish with gear oil)

 Starter motor

 Fuel filter

Further, the oil in the engine crankcase must be drained and changed after 150 hours of operation

After every 1000 hours of operation the oil in the gearbox casing and in the hydraulic power lifter must be drained and changed