

SK2000 Maintenance Matrix

| EQUIPMENT | COMPONENT | INTERVALS | LUBRICATION SPECIFICATIONS |
|----------------------------|---|---|--|
| Truck Engine | Oil and Filter | Refer to Truck Operating Manual | Refer to Truck Operating Manual |
| Driveline | Transmission, Drive shafts, Differential | Refer to Truck Operating Manual | Refer to Truck Operating Manual |
| Auxiliary Engine | Oil and Filter | Refer to Engine Operating Manual | Refer to Engine Operating Manual |
| Auxiliary Engine | Coolant | Refer to Engine Operating Manual | Refer to Engine Operating Manual |
| Auxiliary Engine | Fuel Filters | Refer to Engine Operating Manual | Refer to Engine Operating Manual |
| OMSI Gear Box | Gearbox | After 1st 50 Hours Then Every 500 Hours or 12 months | 75w90 Gear Oil |
| Muncie Gearbox | Gearbox | After 1st 50 Hours Then Every 500 Hours or 12 months | 75w90 Gear Oil |
| Muncie PTO | Jack Shaft | Weekly | General Purpose Grease |
| Hydraulic System | Hydraulic Fluid Reservoir | 1000 -1200 hours or every 2 years | Aw68 |
| Hydraulic System | High Pressure Hydraulic Filter | After First 100 hours then every 500 hours | Hydraulic Filter |
| Hydraulic System | Low Pressure Hydraulic Filter | After First 100 hours then every 500 hours | Hydraulic Filter |
| Roots Vacuum Blower | Blower Gear Case oil | After First 50 hours and then every 2000 hours | ISO VG 320 Roots Oil High Temp - Synthetic |
| Dresser Roots Blower | Pulley End Bearings(Grease Fittings) | Daily (2 pumps Each Fitting) | Shell GADUS S2 U1000 2 Grease |
| Howden Roots Vacuum Blower | Pulley End Bearings (Grease Fittings) | Daily (2 pumps Each Fitting) | Blowers with serial # beginning before 1608A Shell GADUS S2 U1000 2 Grease Blowers with serial # beginning with 1608A and later Royal Purple Synthetic Grease |
| Tuthill Blower | Pulley End Bearings (Grease Fittings) | Daily (2 pumps Each Fitting) | Tuthill Lithium Complex Grease |
| Roots Vacuum Blower | Vacuum Filter | Inspect Daily | Clean or Replace |
| Kunkle Valve | Internal Relief Valve | Weekly | WD-40 or Equivalent |
| Jetstream Pump | Uni-valves | Every 100 hours (Lapping Procedure) | NA |
| Jetstream Pump | Crankcase Oil | After First 100 hours and then every 500 hours | 75w90 Gear Oil |
| Hog Head | Thru-Shaft Motor Bearings | Daily | Mobil Polyrex EM |
| Hog Head | Thru-Shaft Motor Pre-load Adjustment | Weekly | NA |
| Hog Arm | Chassis Wheels And Casters | Daily | General Purpose Grease |
| Hog Arm | Bearings, Hinges and Other Grease fittings | Weekly | General Purpose Grease |
| General Grease Points | Door Hinges, Debris Tank Tilt Pins, Vacuum Door Hinges, Ball Valves, Latches, ETC | Weekly More Frequently If Required | General Purpose Grease |

This chart is a guide only. It should never be to supersede equipment manufacturer's specifications. Please refer to the manufacturer's operation and maintenance manuals for additional information.