



## Maintenance Matrix For SH8000

EQUIPMENT	COMPONENT	INTERVALS	LUBRICANT SPECIFICATIONS
Truck Engine	Oil and Filter	Engine hours X 30 equals miles needed for service	Refer to Truck Operating Manual
Truck Transmission	Oil and Filter	Engine hours X 30 equals miles needed for service	Refer to Truck Operating Manual
Truck Differential	Differential Oil	Refer to Truck Operating Manual	Refer to Truck Operating Manual
Omsi Drive	Main Gearbox	After 1st 100 Hours Then Every 600 Hours	High Grade Non Detergent 80w90
Omsi Drive	40K Clutch	After 1st 100 Hours Then Every 200 Hours	TranSynd by Castrol or equivalent
Omsi Drive	Hydrostatic Drive Planetary	After 1st 100 Hours Then Every 600 Hours	High Grade Non Detergent 80w90
Hydraulic System	Hydraulic Oil Reservoir	Every 600 Hours	Aw68
Roots Vacuum Blower	Blower Crankcase Oil	After 1st 50 Hours Then Every 500 Hours	ISO VG 320 Roots Oil High Temp - Synthetic
Roots Vacuum Blower	Pulley End Bearings <b>(Grease Fittings)</b>	Daily <b>(4 pumps each fitting)</b>	Shell Gadus S2 U10002
Debris Tank and Filter Canister	Kunkle Valves	Weekly	WD40 or Equivalent
Jetstream Pump	Crankcase Oil	After 1st 100 Hours Then Every 500 Hours	High Grade 80w90 Gear Oil
Jetstream Pump	Uni-Valve	Every 100 Hours	Lap Uni-Valve seals
NEVER RUN BLOWER, JETSTREAM PUMP OR HYDRAULIC SYSTEM UNDER FULL LOAD IF OIL TEMPERATURE IS BELOW 60 DEGREES F (16 DEGREES C) START ALL SYSTEMS AND IDLE UNDER LOAD UNTIL OIL WARMS ABOVE 60 DEGREES F (16 DEGREES C)			
Hog Head	Swivel Shaft or Thru-Shaft Motor Bearings	Daily	Mobil PolyRex EM Grease <b>No Substitutes</b>
Hog Head	Chassis Wheels and Caster	Daily	General Multi Purpose Grease
Hog Arm	Hog Arm Bearing Assemblies	Weekly	General Multi Purpose Grease
Hog Arm	Hog Arm Hinges and Other Grease Fittings	Weekly	General Multi Purpose Grease
Unit General Grease Points	Hydraulic Ram Pivots - Door Hinges - Waste Tank Tilt Pins - ETC	Weekly	General Multi Purpose Grease
THE EQUIPMENT BELOW IS OPTIONAL FOR THE SH8000			
Tractor - Engine	Engine Crankcase Oil & Filter	After 1st 50 Hours Then Every 200 Hours	High Grade 15w40 Motor Oil
Tractor - Grease Points	Refer to Tractor Manual	After 1st 50 Hours Then Every 200 Hours	General Multi Purpose Grease
Tractor - Hydraulic System	Hydraulic Oil & Filter <b>Clean Hydraulic Suction Line &amp; Strainer</b>	Every 600 Hours	Aw68
The Walk Behind	Swivel Shaft or Thru-Shaft Motor Bearings	Daily	Mobil PolyRex EM Grease <b>No Substitutes</b>
The Walk Behind	Chassis Wheels and Caster	Daily	General Multi Purpose Grease
THIS CHART IS A GUIDE ONLY AND SHOULD NEVER BE USED TO SUPERCEDE INDIVIDUAL MANUFACTURER'S SPECIFICATIONS.			