

No. SP-MS1

## Service Procedure

Service Department

For: LS, DL, ZLS, & Lift Mats Issue Date: April 19, 2002 Reissue Date: May 16, 2002

## **Suggested Preventative Maintenance Schedule**

\*Inspect the following:
Leg rollers, center pivot pins and
bushings, leg hinge pins and bushings
for evidence of wear, loose bolts or broken
cotter pins or keepers. Repair or replace as
required.

Weekly

\*Apply oil or WD-40 to non-greased pivot points or Rollers described above.

\*Check the appearance of the hydraulic fluid.

Monthly

\*Check all the hydraulic fittings and hoses, and repair the connections as necessary.

\* Inspect cylinder return line and rod. Appearance of considerable fluid in the vent lines indicates a need to repack the cylinder.

\*Disassemble the down valve. Blow the plunger clean with compressed air. Reassemble and install.

\*Change oil in reservoir, clean the suction screen and vent cap. Replace return line filter element Every six months or 500 hrs of operation.

Notes: If holes at main pivot points are neglected and allowed to oblong, major structural problems will develop and extensive repairs will be needed.

## Southworth Products Corp Service Department

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Caution: Before performing any service on a machine read and understand all safety instructions in the service manual. Manuals are available free of charge, if you do not have one please call the Customer Service Department at the toll free number above.