

No. SP-MS3

Service Procedure Rev. 0

Service Department

For: PTU (110v & 12v DC) Issue Date: May 16, 2002

Reissue Date:

## SUGGESTED PREVENTATIVE MAINTENANCE SCHEDULE For PTU (110v & 12v DC)

\*Inspect pivot pins and bushings at both sides of the tilt platform, cylinder clevis pins and bushings, for evidence of wear, loose bolts or set screws. Tighten, repair or replace as required. Monthly

- \*Check level of acid inside the battery (12volt Models). Add distilled water as required.
- \*Check the hydraulic fluid level. Do not fill to top of the filler pipe.
- \*Apply oil or WD-40 to pivot points described above.
- \*Check all hydraulic fittings and hoses and tighten as necessary.
- \*Disassemble the down valve. Blow the plunger clean with compressed air. Reassemble and install.
- \*Inspect cylinder return line and rod. Appearance of considerable fluid in the vent lines indicates need to repack the cylinder.

Change hydraulic fluid, clean suction filter.

Every six months or 500 hours of operation whichever comes first.

**NOTE:** If holes at main pivot points are neglected and allowed to oblong, major structural problems can develop leading to extensive repairs.

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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.