



No. SP-A2

**Service Procedure Rev. 0**  
Service Department  
For: **Air PalletPal**  
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## Leaking Air Manifold

The condition exists that air may be leaking from the air manifold valve on the Southworth Air PalletPal. What will happen is the unit will lose its charge and require additional charging. After examination of the air manifold valve, it will appear that the valve is operating fine. This may not be the case; the air manifold valve uses a spool to allow air to flow into the air bag chamber. If the spool is over tightened, the spool will move out of its seat and air will be allowed to leak by the chamber giving the appearance that the air manifold is defective, when in effect the air valve has only been over tightened.

**Remedy:** Instruct the operator remove the load and back the red knurled knob to fully open position. Retighten the red knurled knob finger tight or to 1 inch pounds. Recharge the Air PalletPal to the desired air pressure and replace the load. If the unit begins to lose air again, contact Southworth's Customer Service Department for further instructions.

**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.