

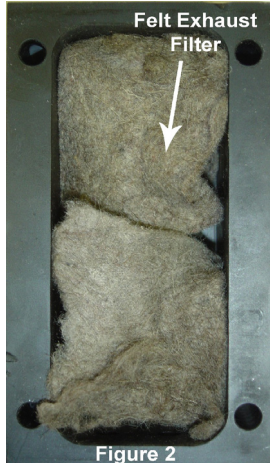
Turbo Liner News

Volume 3, Issue 3, Summer 2005

Super-Maxi Low Operating Pressure Problem

Several of our dealers using the older Super-Maxi pneumatic machines have experienced a low fluid operating pressure situation due to a restricted exhaust port.

If you have good static pressures (machine on and pressured up, average 2000 to 2500 p.s.i.) but as you spray the fluid pressure steadily drops but the gauges stay equal as the machine cycles, dropping down to between 800 and 1200 p.s.i., this could be your problem. Normal running pressure should stay between 1500 and 1900 p.s.i. as the machine cycles.



To cure the problem, remove the exhaust block (Figure 1) on the side of the air motor (4, 1/4" bolts with 3/16" allen heads) and replace the felt exhaust filter (Figure 2) that is plugged with a suitable material.

The new Super-Maxi has a small automotive style muffler but this will not retrofit onto the older machines due to a different air motor and switch set up.

We have fabricated a muffler system using an Onan style muffler and a little imagination. With minimal cost and time this can be done and works well. Air noise will be reduced and the machine will maintain full exhaust air flow.

Good luck and call us if we can assist in any way.

Thank You, John Powers



Turbo Liner Inc.
1 West Cameron
Kellogg, ID 83837
Ph: 877-678-8726
Tech Fax:
208-786-7506
Acct Fax:
208-786-0308
E-Mail:

Tech & Parts:
vinces@turboliner.com
markp@turboliner.com
johnp@turboliner.com
Accounting:
rayf@turboliner.com
clairem@turboliner.com
carons@turboliner.com