

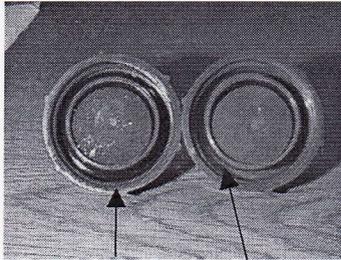
PRODUCT ADVISORY

TURBOSONIC PERFORMANCE LEAK PROOF TRIM CAP

In some model hydraulic pumps, hydraulic fluid can still leak even with the Turbosonic Performance Cap Installed. This advisory provides several tips to remedy this situation.

Lyall Turbosonics, Inc. 23256 Arroyo Vista RSM, CA 92688 T-949-589-9360 F-949-589-9369 www.LyallTurbosonics.com

1. ENSURE TRIM CAP HAS O-RING INSTALLED INSIDE. A SPARE WAS SENT WITH THIS ADVISORY O-RING IS A -216



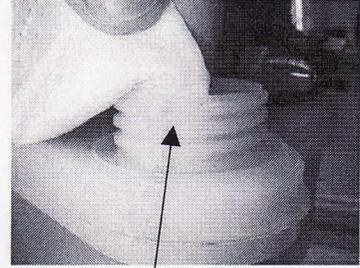
INSTALLED MISSING

2.

SOME MODEL RESERVOIRS HAD A VENT HOLE DRILLED IN THE THREAD, CHECK TO SEE IF YOURS IS THIS STYLE, IF SO THIS MUST BE SEALED WITH SILICONE SEALANT.

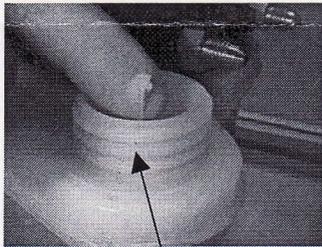
CLEAN FILLER THROAT WITH A CLEAN CLOTH AND LACQUER THINNER OR ACETONE TO REMOVE OIL FROM THE SURFACE AROUND THE DRILLED HOLE.

3.



HOLE IN THREAD

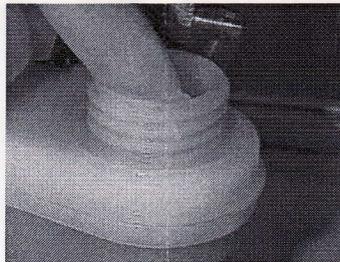
4. PLACE A SMALL AMOUNT OF SILICONE SEALANT ON FINGER AND PRESS INTO HOLE FROM INSIDE THROAT



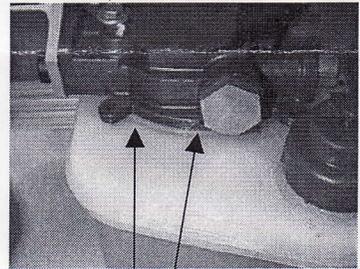
HOLE

5.

WIPE OFF EXCESS THAT HAS EXTRUDED BETWEEN THREAD ALLOW TO CURE BEFORE USE

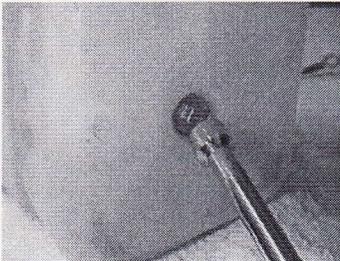


6. ON OCCASION THE BODY TO RESERVOIR O-RING WEEPS FLUID, TO REMEDY THIS

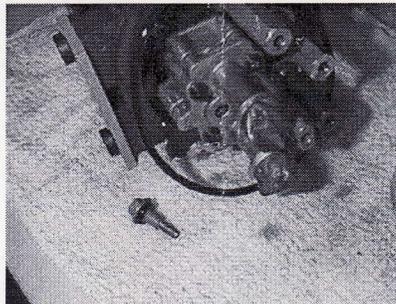


FLUID WEeping

7. REMOVE TANK BOTTOM 5/16 BOLT AND DRAIN FLUID, THEN REMOVE PLASTIC RESERVOIR



8. REMOVE LARGE BODY TO TANK O-RING AND CLEAN BOTH BODY AND TANK O-RING SURFACES WITH LACQUER THINNER OR ACETONE



9. APPLY SILICONE SEALANT TO ENTIRE O-RING SURFACE AND RE-ASSEMBLE RESERVOIR TO PUMP.

