



SERVICE BULLETIN

BULLETIN #: ???????? **LEVEL: 3** **Page(s): 1** **Date:** 2-20-2008
TO: Clarke Service Centers
FROM: Engineering
SUBJECT 40790B BOOST® brush motor getting water inside
MACHINES AND MODELS AFFECTED: All BOOST models

SITUATION: When filling solution tank (mainly on BOOST 28) water is being spilled over the motor.

CAUSE: The 4 brush installation holes are open and allow water to enter the motor and short the motor out. All other holes are sealed

EFFECTIVE DATE: Not Applicable

EFFECTIVE SERIAL NO: Not Applicable

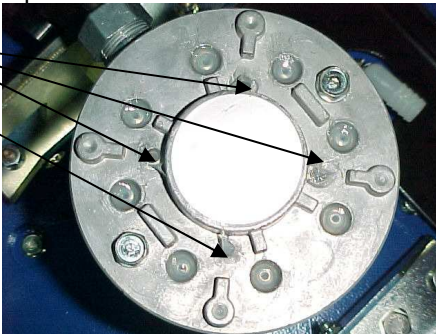
CORRECTIVE ACTION:

SOLUTION: Apply silicone sealant to the 4 brush spring installation holes in the upper end bell of motor 40790B

SERVICE PARTS: None

ACTION / WORK: Apply a small amount of silicone sealant to the 4 open holes in the top end bell. You can see how the other 8 holes have been sealed

Four holes to fill
Only apply enough silicone
to cover the hole
DO NOT use any more
than is necessary to cover
the hole opening



If you have any comments or questions regarding this product information, please contact
1 800 356-7274, Hours 8: 00 AM ~ 500 PM CST for Technical Support.

* **LEVEL 1: Urgent Rework** **2: Rework** **3: Technical/General Information** **4: Service/Parts Information**

ALTO Technical Service Bulletins for level (1) and (2) correspond to covered rework programs. Refer to the rework section of bulletin on coverage amount and rework instructions. Levels (3) and (4) issued for technical information and **do not** constitute authority for mandatory replacement or warranty claim submission. Due to our policy of continual product improvement, all designs are subject to change without advanced notice.