Technical Services Memo

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Product Code: PA
Subject Code: ME CO
Part Number: 19D903620G1&2
LBI: 38834

CATEGORY: Portable

SUBJECT: M-PA Volume Pot Revised Mounting Instructions

There have been reports of early field failures of the volume pot in the M-PA portable. To prevent movement of the volume pot and to improve the reliability, it is recommended the following procedure be used when replacing the volume control.

1. Disassemble (4) rear cover screws and separate (2) halves.

2. Remove volume knob by loosening set screw.

3. Disassemble nut from pot and dress pot back out of cover.

4. Remove washer (4027064P25) from shaft.

5. Re-assemble pot to cover, hold in place and apply Loctite #425 to threads of pot and around base of pot near cover to form a complete weather seal.

6. Re-assemble pot nut and torque to 5 in-lbs.

7. Re-assemble knob and check switch movement.

8. Re-assemble front and rear halves and torque rear cover screws to 5 in-lbs.