



DC Motor Internal Brush – 2020 Upgrade Notice

Dear Sherline Customer,

We recently upgraded our DC motor by switching from external brushes to internal brushes. We are going through our current literature to update any reference to external brushes. The new motor with internal brushes will mean more torque and more consistent running, not to mention a longer life for the brushes.

We decided to make this change for a few reasons. The brush housings were being damaged, and long before the brushes required a replacement, customers were overtightening the brush buttons, which made them wear quicker. Also, customers who were replacing the external brushes were having issues with excessive or uneven wear. The brushes could easily be damaged if they were removed and not resealed properly in their housing.

Please note that the internal brushes can be changed, but only by factory installation.

Thank you,
The Sherline Team