

## TIPS ON REPLACING THE VARIABLE SPEED BELT

With the motor running, wind the speed down to 500 rpm.

### **SWITCH OFF AND ISOLATE THE MACHINE BEFORE WORKING ON THE MACHINE**

1. Remove right hand side vent, 4 off Phillips screws
2. Remove motor bottom bearing cover, 3 off cap head screws
3. Fit spring compression screws (2 screws from speed change casting)
4. Wind speed to maximum (do not turn machine on)
5. Remove 4 off cap head screws on motor base
6. Remove FOR/REV switch from side of head if fitted, if this is not fitted, make a note of the wire positions on the motor and remove wires and remove conduit from the motor junction box.
7. With access from the right hand side vent, push belt down and push around clockwise to remove the belt from the motor pulley.
8. Lift off motor and place on the floor.
9. Remove top cap, 3 off cap head screws.
10. Remove 2 off cap heads in pulley yoke
11. Remove 8 off cap head screws around the bottom of the variable speed head casting.
12. Lift off casting and remove old belt.
13. Fit new belt and rebuild in reverse order. NOTE: DO NOT FORGET TO REMOVE THE SPRING COMPRESSION SCREWS BEFORE REFITTING THE MOTOR BOTTOM BEARING COVER.

