

Technical Newsletter

PROBLEM WITH SHAKEMOTOR 1602461-SP SO-40a

PROBLEM: Shake motor 1602641-SP 750 Watt doesn't start up and or gives humming sound

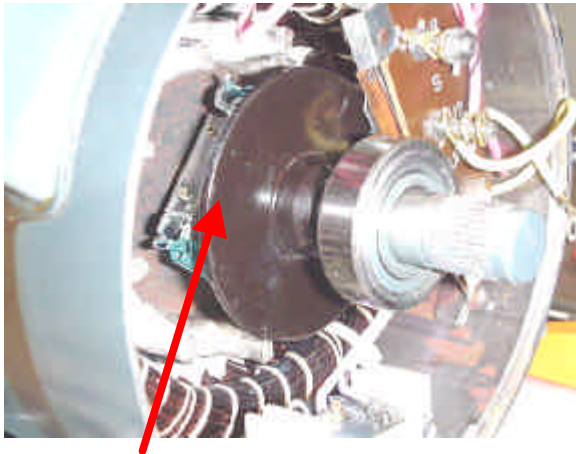
CAUSE: Centrifugal switch not functioning properly

SOLUTION: Grease the axe of the centrifugal switch with Teflon spray (see drawing)

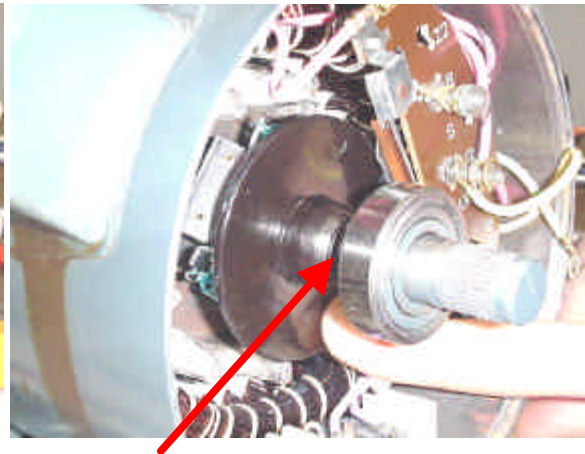
HOW:

Remove the motor from the shaker

- Remove the black cover and fan from the motor
- Remove the rear shield of the motor by removing the four screws (M8)
- Then push the centrifugal switch into the motor and grease the axe with teflon spray.
- Make sure that the switch is functioning properly now.
- Close the motor and place the fan and cover on the motor.
- Place the motor back into the shaker and adjust the v-belt



Push the centrifugal switch.



Grease the axe here

For more information please contact our Service Department at:

Telephone: 0031-(0)252 240 842

Fax: 0031-(0)252 240 882

E-mail: SERVICE@FLUIDMAN.NL