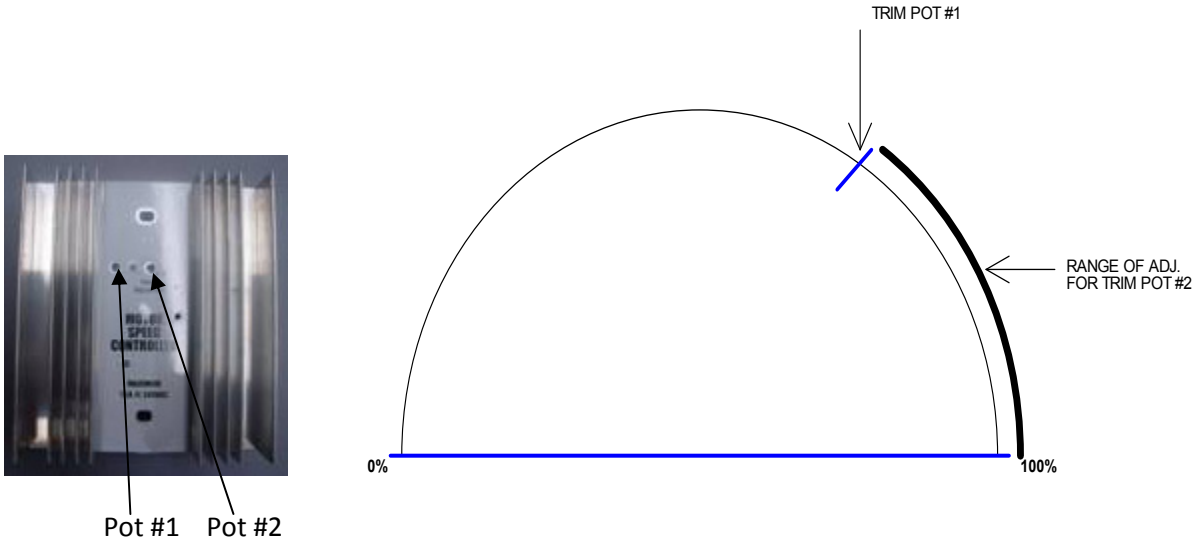


Motor Speed Board (MSC)

The ventilator you have purchased may be supplied with a device to adjust the speed of the supply and/or exhaust fan called a Motor Speed Control (MSC). This device is factory set but may be field adjusted as required by qualified personal. The MSC is designed with two trim pots each with a specific function described and illustrated below. Read this carefully before adjusting the device and if you do not understand the directions, please call a qualified service technician before proceeding.

Trim Pot # 1 The first trim pot sets the low limit point for the range that the second trim pot will be limited to. This low limit trim pot is factory set and covered with a rubber grommet. Factory consultation before changing this preset value is recommended.

Trim Pot # 2 The second trim pot adjusts the fan speed from 100% down to the set point of the low limit trim pot #1. The second trim pot may be adjusted freely as required for air balancing, increasing or decreasing the volume of air as required.



Adjustment of the MSC trim pots should be performed by qualified personal. **CAUTION:** Some airflow considerations when adjusting the trim pots, but not limited to, are; mechanical cooling, heating source (gas furnace or electric coil) or ventilation air requirements. Incorrect adjustment could result in injury or equipment damage.