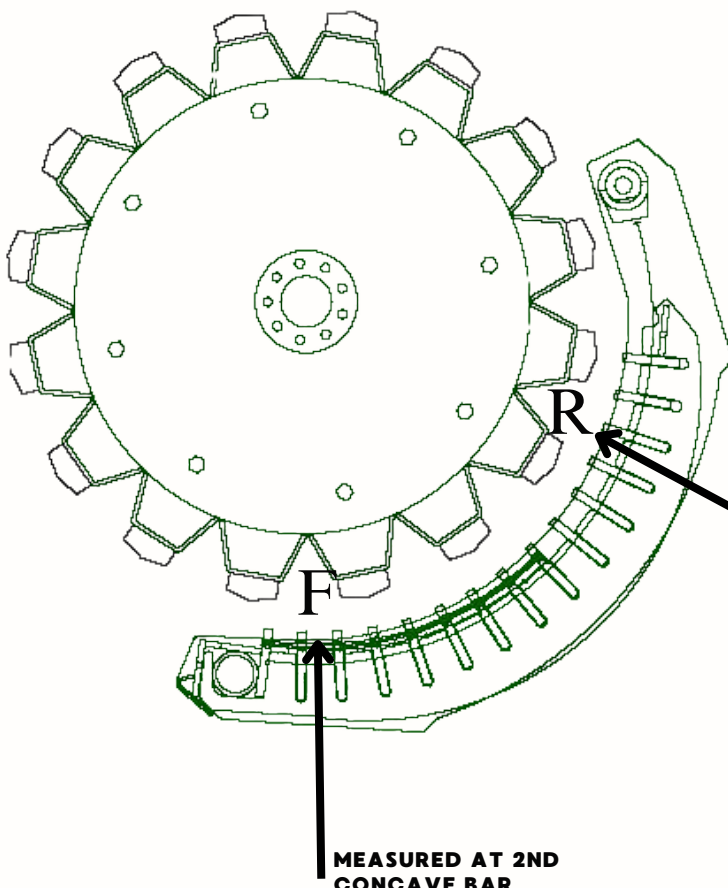


HOW TO INSTALL MASSEY CYLINDER & CONCAVE SETTINGS

Cylinder geometry requires the back of the concave to be set at the below chart creating a wedge to the back to thresh out the crop effectively
 The last 2 back bars on the concave are slightly set back to reduce any feedback over the cylinder and transition the crop to the back
 These clearances will not be achievable by simple "in cab " adjustments of concave

Optimum Cylinder speed is the maximum RPM that does not damage grain. Higher RPM's separate more effectively. Begin by setting the speed of your cylinder to a top speed that begins damaging grains, then immediately reduce the speed in 50RPM increments until damage no longer occurs, so that you are producing optimal results for your specific crop.



MEASURED AT 3RD CONCAVE BAR

MEASURED AT 2ND CONCAVE BAR

Typical Sunnybrook Concave to Cylinder Initial Settings

Grain Type:	Front (F) Setting	Rear (R) Setting
Grass seeds	3mm	0mm
Cereals/ Small seeds	4 – 5mm	3mm
Large seeds	10 - 12mm	6mm
Corn	15mm	12mm

PLEASE NOTE: PHOTO DIAGRAM IS FOR ILLUSTRATION ONLY

PLEASE NOTE: IT IS POSSIBLE FOR THE AGGRESSIVE LEADING EDGE OF THE RASP BAR TO DRAW THE UNTHRESHED MATERIAL OVER THE CONCAVE IF NOT PROPERLY SET FOR LARGER SEED CROPS.

NEED ASSISTANCE

780.789.3855
 info@sunnybrookwelding.com