

# Fusion720 Inline wrapper

## Diagnostic procedure

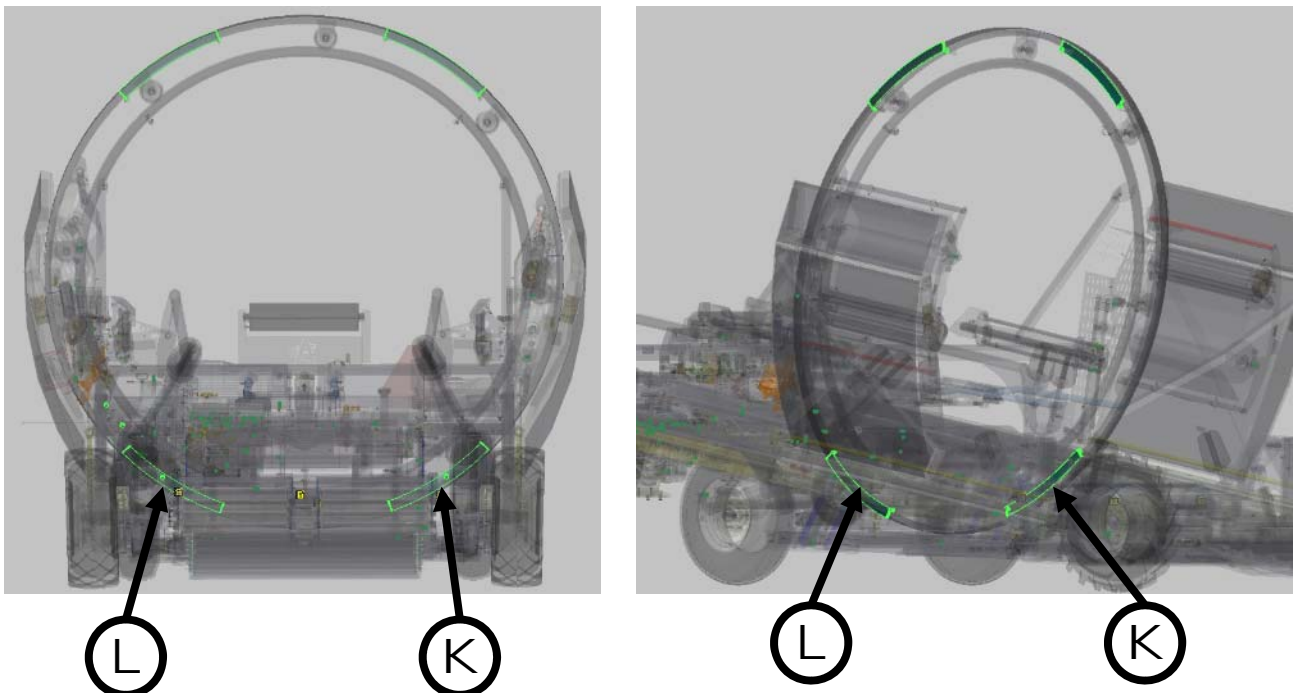


### - Hoop sensor adjustment (K & L)

Hoop sensor (K) and (L) are use mainly when wrapping in individual bale wrapping mode.

The primary function is to position the stretchers at 3 and 9 O'clock after each bale, before the bale ejection. By repositioning the hoop in a specific maner, they insure that the bale kicker, which eject the single wrap bale at the end of each wrapping cycle, can raise up without interfering with the stretchers themselves.

The hoop consist of 2 film stretchers , and around the hoop, there is 4 detections plates which their function is too stimulate the sensor (K) & (L) as shown on the right pictures (green highlight). When both sensors are « ON », the hoop is in the safe zone for the bale kicker to work without any interference



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### - Hoop sensor adjustment (K & L)

The sensor (K) and (L) shall be position so that the flat end surface is approximately at  $\frac{1}{4}$  inch distance from the detection plate.

Because the hoop is never perfectly round or straight, when adjusting the sensor, manually rotate the hoop in order to check that each detector plate (4 in total) are passing in front of the sensor close enough to turn it on, and not too close to damage them.

The sensor (K) & (L) shall not be too close from the hoop where there is no detector plate, to avoid the sensor being stimulated by any other components of the hoops, such a wheel brackets, etc...

