

**Category:** Recommended upgrade to all MkII Bodymakers

**Benefits to Customers:**

- Ensures the Cover Plate is correctly secured before machine start-up.
- Prevents the Cover Plate falling into the pathway of the Ram, therefore avoiding significant damage and downtime.

**Summary:** CarnaudMetalbox Engineering Ltd recommends implementation of the Rotary Cup Feed (R.C.F) cover Plate Position Sensor. The sensor aims to eliminate machine collisions caused by incorrect positioning of the Cup Feed Cover Plate prior to machine run.

The sensor is set to detect the correct seating position of the Cup Feed Cover Plate on the Cup Guide Spacers. If the Cover Plate is not within 2mm (0.08 Inches) of the sensor then the main motor will not engage, forcing the operator to confirm the correct seating of the Cup Feed Cover Plate on the Cup Guide Spacers.

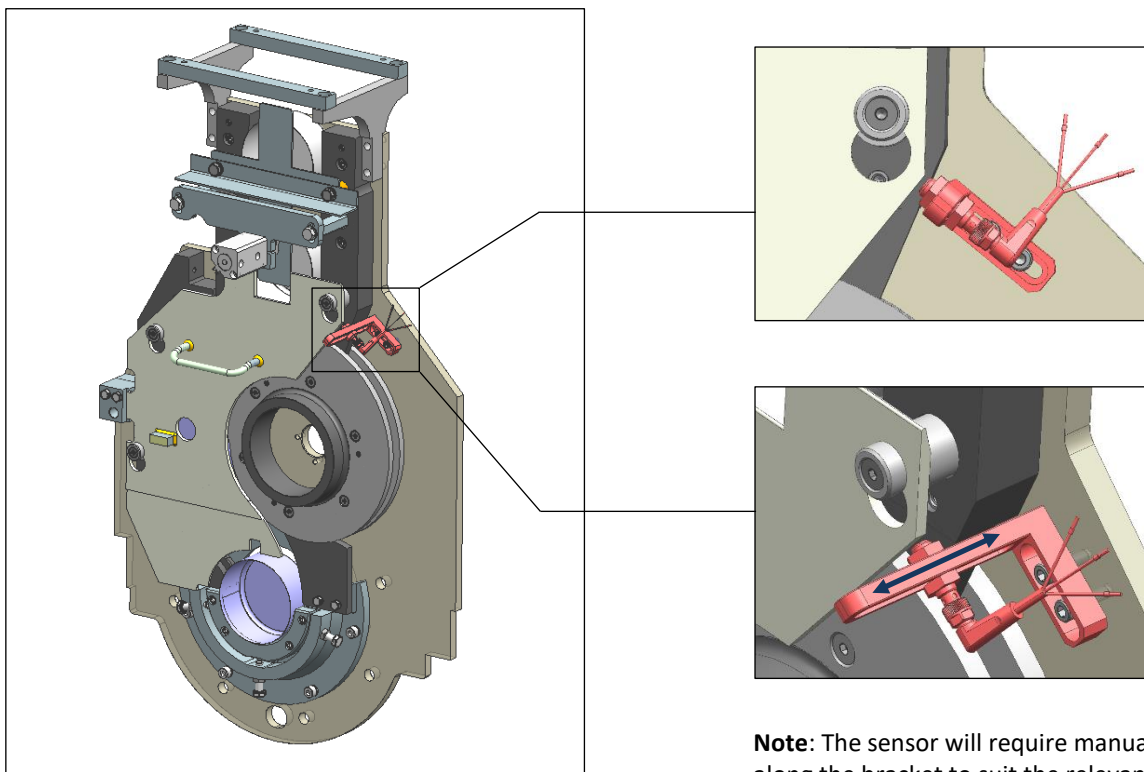


Fig 1 Rotary Cup Feed Assembly

**Note:** The sensor will require manual adjustment along the bracket to suit the relevant Cup Feed Cover Plate for the can size

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