

Category: Recommended.

CarnaudMetalbox Engineering Ltd (CMbE) are pleased to introduce the Short Can Sensor Setting Fixture for all CMbE Mk II Bodymakers. The new Short Can Sensor Setting Fixture is used to set the Sencon Short Can Sensor perpendicular to the Punch Sleeve. It simplifies the process of setting the 1.8mm gap, eliminating the inaccuracy of the previous Feeler Gauge method.

The new Fixture easily slides up and down the Punch Sleeve and securely remains fixed in position as the Short Can Sensor is set to its desired position (**Fig. 1**). The Short Can Sensor Fixture is easily removed once the desired setting of the Short Can Sensor is achieved. A short video demonstrating the installation and removal of the Short Can Sensor is available [here](#).

There are currently three variants of the new Short Can Sensor Fixture available. The standard $\varnothing 202$ (**4197723**), $\varnothing 204$ (**4197721**) & $\varnothing 211$ (**4197715**) variants are all available to purchase via the CMbE Sales department. These three standard beverage diameters can be supplied individually or provided together in a Peli 'Protector Case', alongside a printed copy of the Sencon Short Can Sensor Setting Guide. Custom punch fixtures can be manufactured upon request, and all unique diameters are engraved on to the rear surface of the fixture to make them easily identifiable.

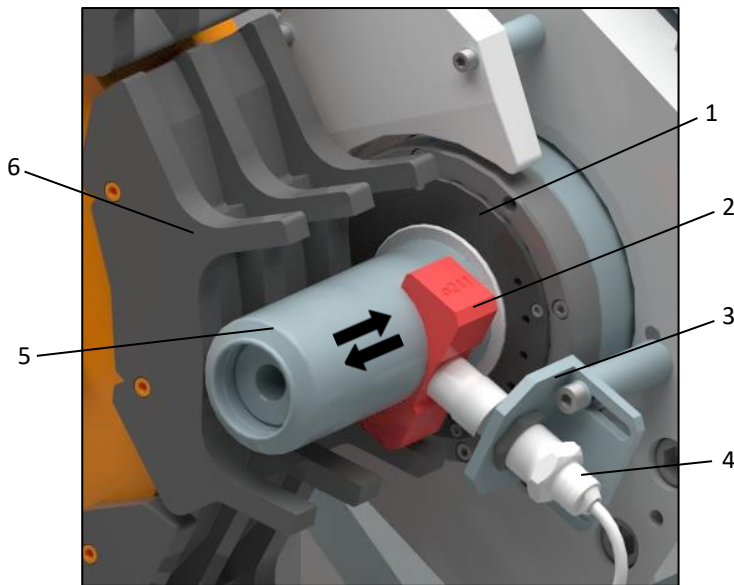


Fig. 1 – Short Can Sensor Fixture in Position



Fig. 2 – Short Can Sensor in Position with Fixture Removed

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|-----------------------------|---------------------|
| 1. Stripper Assembly | 4. Short Can Sensor |
| 2. Short Can Sensor Fixture | 5. Punch Sleeve |
| 3. Short Can Sensor Bracket | 6. Discharge Pocket |

Fig. 1 Short Can Sensor Fixture

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