

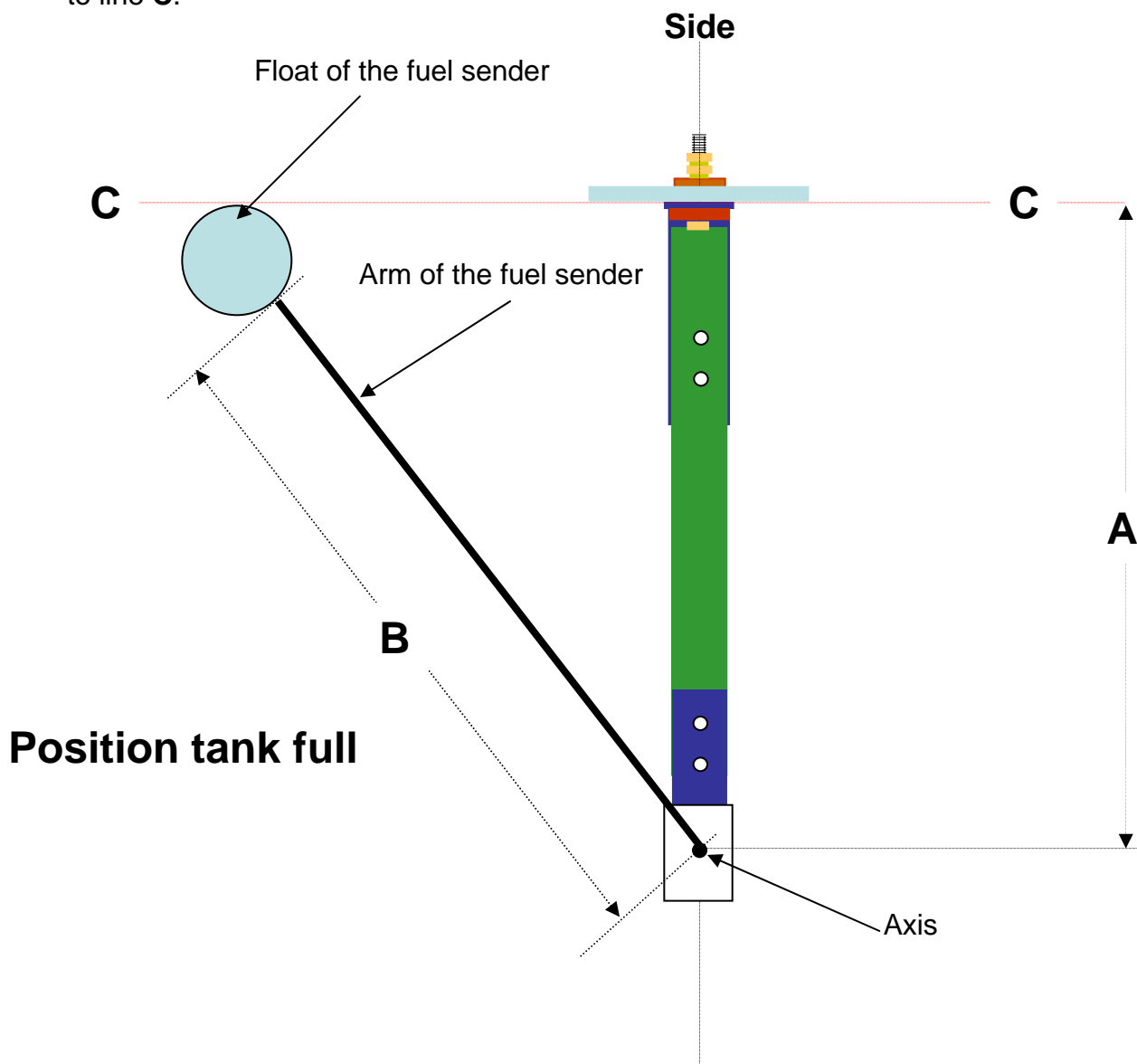
Fuel sender F-1000

The F-1000 fuel sender can be adjusted to meet the size of most truck's fuel tanks.

Once the adjustments to the size of fuel sender body and arms have been done to meet the size of the fuel tank, the fuel sender will have the following particularities:

Once in the position of tank full, the top side of the float should not be higher or lower than the **C** line and the height **A** should be equal to 50 % of the tank's diameter when the tank is cylindrical or to 50% of the tank height when the tank is square or rectangular.

The arm of the fuel sender should be allowed to move freely from the bottom of the tank up to line **C**.

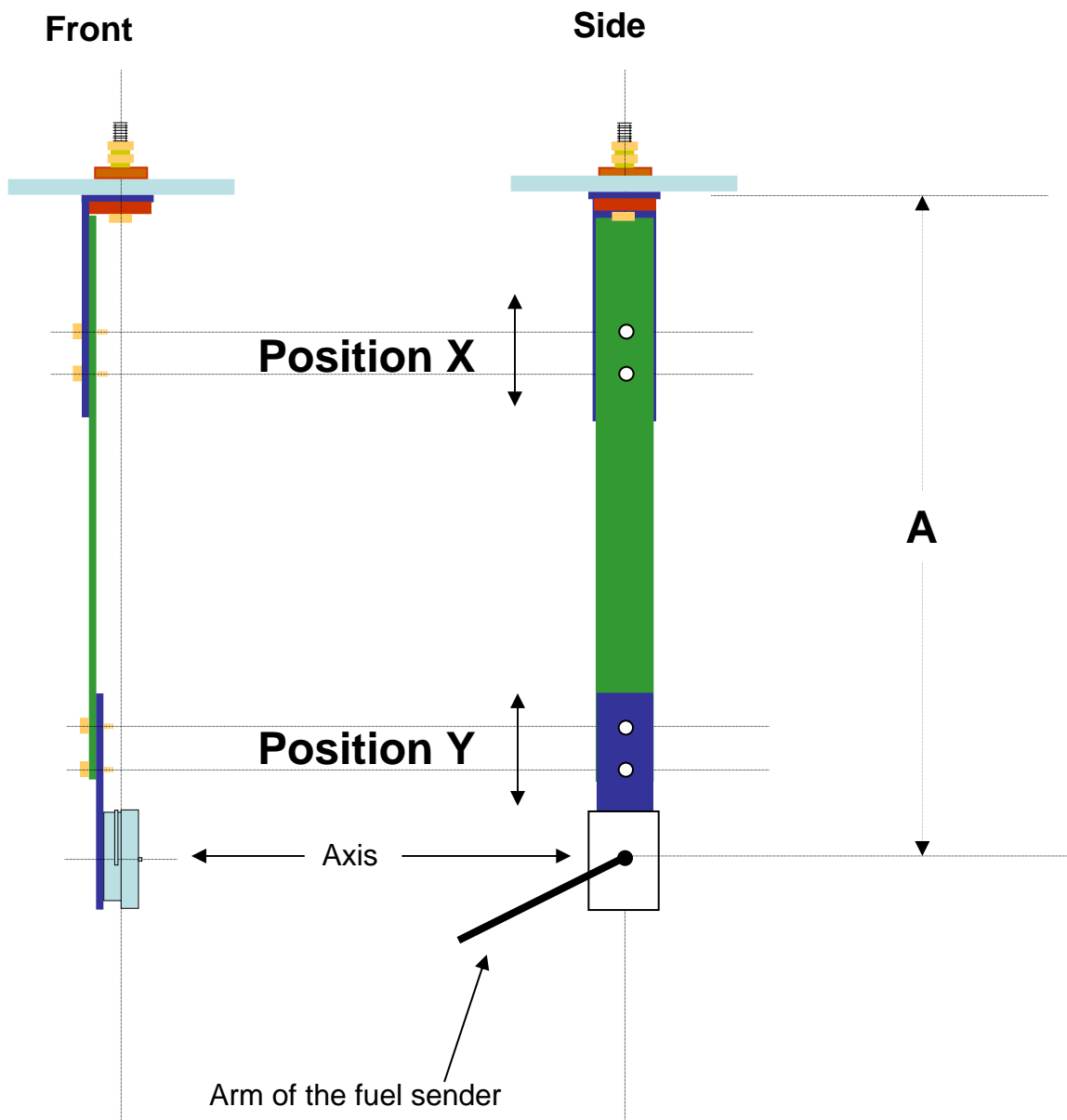


Adjusting the fuel sender to the tank's size

1.- Adjustment of the fuel sender's body

Adjust the height **A** using the screws in position **Y**.

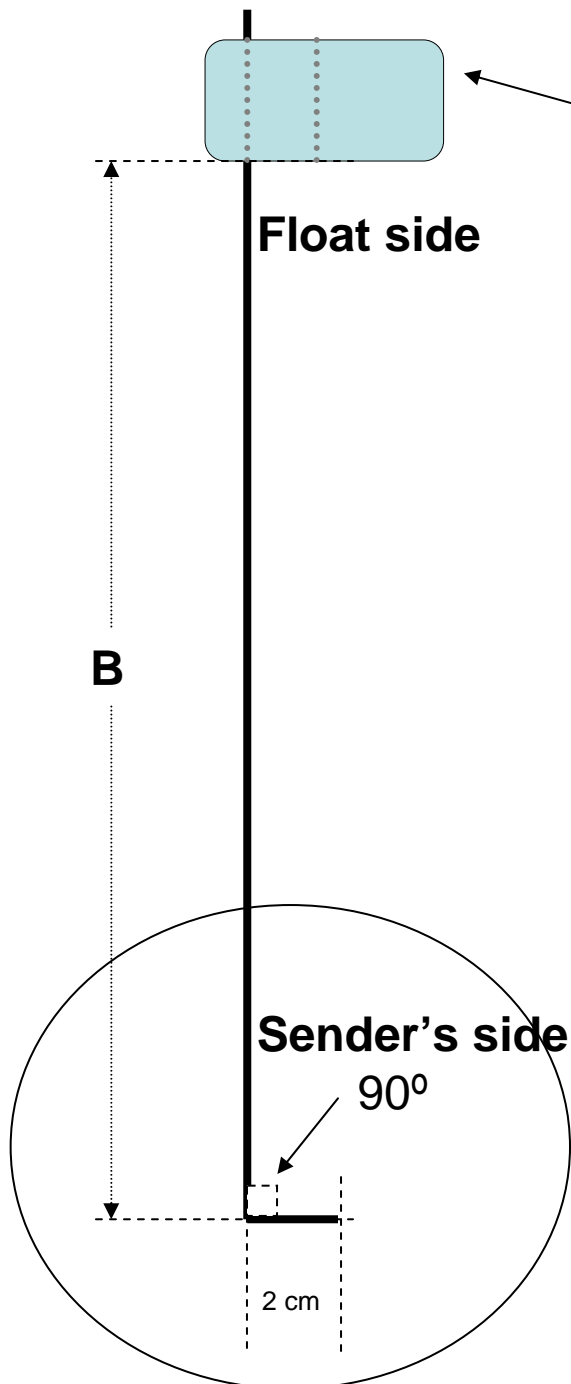
If further adjustments are necessary use the screws in position **X**.



2.- Adjustment of the fuel sender arm

Once the measurement **B** is known, bent the arm on the the sender side of the float at a 90° angle as shown on sender's side.

Then cut the excess so that only 2 cm (0.787 inches) of the arm after the bent remain.



Fix safely the float to the sender's arm

We recommend that the float be attached to the arm of the sender in order to prevent the float from detaching itself from the sender's arm.

This can happen when compressed air is inserted into the tank in order to move the fuel from one tank to another.

To do this use a thin nylon cable tie 7 cm or 2.756 inches long.