

29.2180.01.0414 / 29.2180.01.0420 MERCEDES SPRINTER 2018 FITTING INSTRUCTIONS



The fuel tank will need to be removed to access the sender unit.

Using the dimensions which are shown in (Figure 4), cut the tip of the dome off and deburr to reveal a hole in the auxiliary fuel supply port (Figure 1).

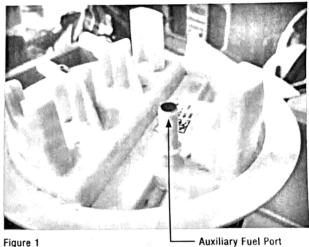
Cut the dip tube at a 45° angle to a length of 215mm (Figure 2).

Ensure that the drinking tube is straight when fitting, or that any curvature is angled down towards the bottom of the tank.

Please refer to the photograph on the right (Figure 2), which illustrates the drinking tube.

Connect the rubber fuel hose to the plastic elbow using 9mm fuel pipe clips (Figure 3).

Attach remaining assembly to the fuel metering pump and the auxiliary fuel supply port.



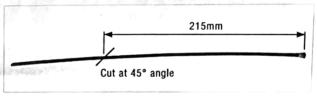


Figure 2

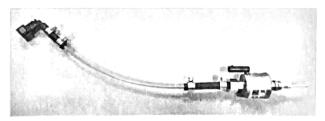
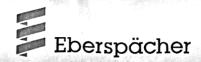


Figure 3



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⚠ IMPORTANT!

The cut on the auxiliary fuel supply port must be made within the parameters that are setout below in (Figure 4). This is to ensure an airtight seal when the heaters fuel system is connected.

The rubber seal on the drinking tube should be lubricated to avoid any damage which could in turn inhibit the supply of fuel to the heater.

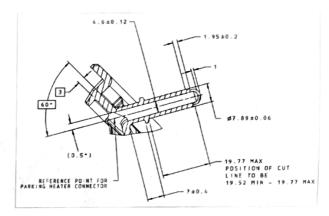


Figure 4

| PART NUMBER | DESCRIPTION | QTY |
|-----------------|--|--------|
| 10,2063.01,0098 | Clip - 10mm Fuel 46010 | 1 |
| 25.1888.80.0102 | Adaptor Fuel 5 to 3.5mm x 40mm PME | 1 |
| 890.31.054 | Fuel Line DIN 73378 4x1-PA12-HL-Blue | 2 m |
| 29.2100.01.7943 | Transit Cork Drinking Tube | 1 |
| 29.2100.01.7890 | Raymond Elbow Fuel Connector | 1 |
| 29.2100.17.1004 | Clip – 9mm Pt. 46009 A | 3 |
| 360.75.300 | Hose Fuel – 3.5 x 3mm Rubber | 0.05 m |
| 360.75.300 | Hose Fuel – 3.5 x 3mm Rubber | 0.05 m |
| 29.2100.20.1056 | Instruction Mercedes Sprinter Fuel Kit 2018 | 1 |