

29.2180.01.0418 MERCEDES SPRINTER 2006–18 FUEL PICK-UP FITTING INSTRUCTIONS

Remove the fuel sender unit from the tank.

To do this drop the fuel tank by removing the filler neck retaining screws behind the fuel filler flap and undoing the mounting strap bolts. (Please be aware that the filler neck is not removable from the tank).

Once on the bench carefully drill a 4mm hole through the auxiliary fuel pick up, (Drill carefully so as not to drill right through the pick up) (Figure 1), attach the rubber connector (inside diameter 7.5mm to 3.5mm) to the aux take off (Figure 1).

Connect the second rubber fuel connector to the underside of the sender head (Figure 2).

Cut the black fuel line to 195mm to allow for compression of the sender unit and attach to the rubber connector (Figure 2).

Replace sender unit and tank then connect to the fuel metering pump using the smaller rubber adaptor.

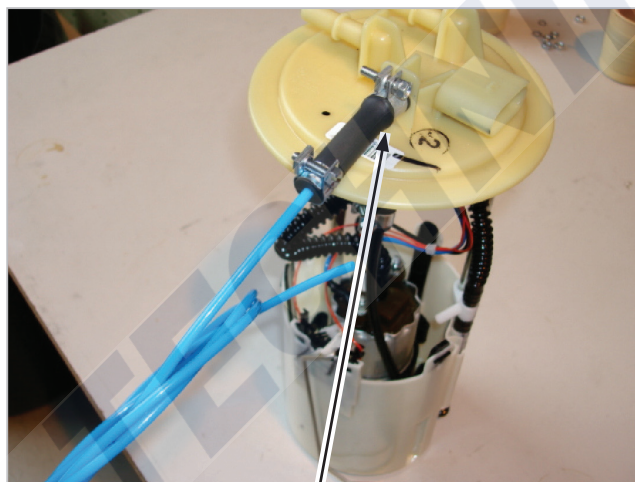


Figure 1

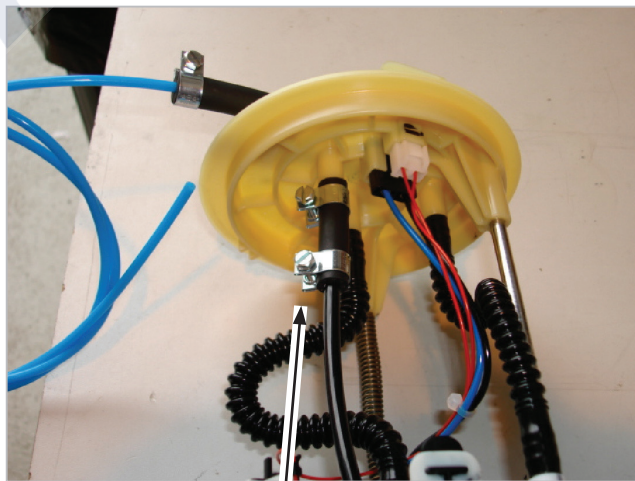


Figure 2

PART NUMBER	DESCRIPTION	QTY
890.31.125	Fuel Line 6X2 DIN 73378 PA12H SW	0.2 m
360.75.350	Hose Fuel 110D 5ID	0.05 m
10.2063.01.1098	Clip – 11mm Fuel 46011	3
10.2063.01.2098	Clip – 12mm Hose Fuel	1
22.1000.20.3000	Adaptor Fuel 7.5mm to 3.5mm	1
29.2100.17.1129	Fuel Line 2mm ID, 4mm OD Blue 2 Metre	1
360.75.300	Hose Fuel – 3.5 x 3mm	0.05 m
29.2100.17.1004	Clip – 9mm Pt. 46009 A	3
29.2100.20.1058	Inst. Fuel Kit Mercedes Sprinter P/N 0418 A	1