

Ref: TT0022
V1.0

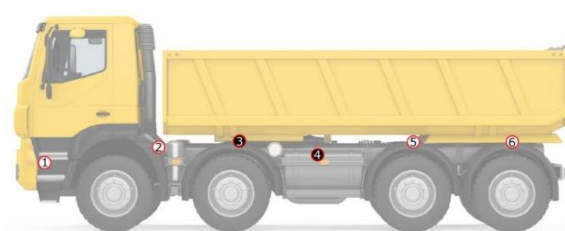
UDS – Sidescan® Predict Installation

Related Products – Sidescan® Predict SSP-6000W-XX (6153,6154)

The 3 Tech Tips below should be used in conjunction with the **Sidescan® Predict Installation & Operation Guide**.

Different Sensor Types/Colours

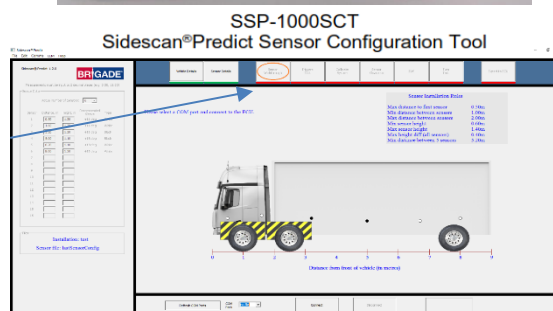
Within the Sidescan® Predict 6 sensor Kit there are 4 white sensors: **SSP-HSSW-KT (6147)** and 2 black sensors: **SSP-HSSB-KT (6148)**. There is a rule on how these need to be installed: Starting from the front of the vehicle, sensors 1 & 2 have to be white, 3 & 4 are black and 5 & 6 are also white. This order has to be adhered to for the system to work correctly, due to the different sensor frequencies.



Example Sidescan®Predict installation.

Sensor Programming

The programming of the sensors, using the **Sensor Configuration Tool: SSP-1000SCT (6162)**, can be completed at any point, but must be finished before the **Sensor Walkthrough** test is run in the **Configuration Software**. The sensors must be programmed in the correct sequence (as referenced above) to ensure successful configuration.



Trigger Output (Labelled 'Indicator' on the Algorithm ECU output harness)

If a nearside warning speaker (Backchat® alarm) is to be connected to the trigger output wire, a standard automotive 12V or 24V relay has to be fitted. The **Algorithm ECU** output triggers are switched ground.



OPTIONAL EXTRA

UDS-RELAY-24	Trigger-out diode protected relay 24Vdc	4215
UDS-RELAY-12	Trigger-out diode protected relay 12Vdc To power a device switched by the output trigger	4216

Where to find this and other Tech Tips on the website

