

STONERIDGE DIGITAL KIT 7800-082



VEHICLE MANUFACTURER	MERCEDES
MODEL	SPRINTER
YEAR OF MANUFACTURE	2006 ON
ENGINE TYPE	ALL
TRANSMISSION	MANUAL 4WD
VOLTAGE	12V



PARTS LIST	QUANTITY
TACHOGRAPH	1
SENDER & CABLE ASSEMBLY	1
TACHO MOTION KIT	1
INSTALLATION KIT	1
B - MINITIMER PLUG	1
APPLICATION SHEET	1

FITTING INFORMATION

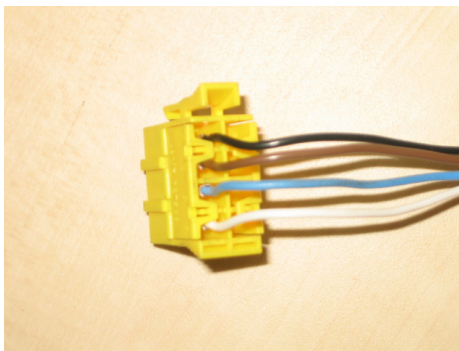
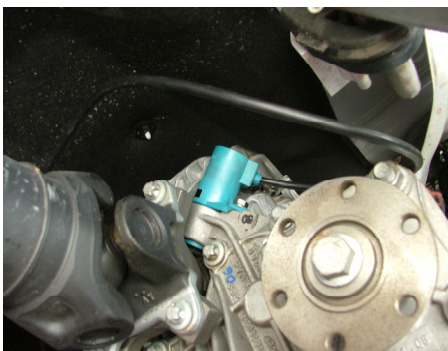
CONFIGURE SE5000 TO SPRINTER 2005-ON, IMS IS OBTAINED USING TACHO MOTION SUPPLIED IN THIS KIT.

INSTALL SENSOR ROUTE AND SECURE CABLE AND RE-TERMINATE PLUG AS SHOWN BELOW.

SUITABLE POWER AND GROUND CONNECTIONS CAN BE OBTAINED AT THE FUSEBOX, ENSURE THE POWER TO PIN A1 ON THE SE5000 IS TERMINATED THROUGH 1 AMP FUSE.

ENSURE THAT 2ND SOURCE OF MOTION IS SET TO C3 ENABLED, AND THE C3 SPEED FACTOR IS SET CORRECTLY IN THE SENSOR SETTINGS SCREEN WITHIN MKIII PROGRAMMER ON OPTIMO. SEE PAGE 2 OF THIS SHEET.

ENSURE T-LIGHT 7800-217 (NOT INCLUDED) IS FITTED IF VU LOCATION IS IN A DVSA DESIGNATED AMBER AREA.



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Whilst we have endeavoured to ensure the accuracy of the information supplied, Stoneridge Electronics cannot be held responsible for any errors or omissions. It is the installer's responsibility to ensure compliance with specific vehicle manufacturers repair procedures, especially with regard to the procedure for disconnection/reconnection of the battery. Failure to comply with the vehicle manufacturers instructions may result in personal injury and/or component damage/data loss.

DIGITAL APPLICATION SHEET



1. The 2nd Source of motion is obtained by using the GPS Module and cable harness, as shown above.



2. The cable harness is connected directly in line with the tachograph power cable when connecting to the tachograph as shown.



3. The GPS Module should be placed in a suitable area within the cab, preferably in an area next to the windscreen.

C3-Factor	Minimum L	Maximum L
13	1563	1688
14	1688	1813
15	1813	1938
16	1938	2063
17	2063	2188
18	2188	2313
19	2313	2438
20	2438	2563
21	2563	2688
22	2688	2813
23	2813	2938
24	2938	3063
25	3063	3188
26	3188	3313
27	3313	3438
28	3438	3563

4. Set the IMS input to C3 enable in MKIII Programmer, Sensor Settings and set the Speed Factor to correct C3 Factor value using the L factor table above.

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