

STONERIDGE DIGITAL KIT 7800-156



VEHICLE MANUFACTURER	VW
MODEL	CRAFTER—TACHO READY
YEAR OF MANUFACTURE	2016 ON
ENGINE TYPE	ALL
TRANSMISSION	MANUAL—FWD
VOLTAGE	12V



PARTS LIST	QUANTITY
TACHOGRAPH	1
SENSOR	1
SENSOR CABLE	1
TACHO MOTION KIT	1
INSTALLATION KIT	1
APPLICATION SHEET	1

FITTING INFORMATION

CONFIGURE 5002 KRM TO VW VANS 2016 ONWARDS FAST CAN.

USE THE FACTORY FITTED WIRING PLUGS ALREADY FITTED IN LOCATION POD, EXCEPT FOR THE YELLOW SENDER CABLE, USE THE CABLE THAT IS SUPPLIED WITH THIS KIT. INSTALL SENSOR AS PICTURED BELOW.

THE VEHICLE ECU MUST BE RE-PROGRAMMED BY A VW WORKSHOP TO ACCEPT THE TACHOGRAPH INSTALLATION SO THAT THE SE5000 COMMUNICATES CORRECTLY WITH THE CLUSTER.

IMS IS OBTAINED USING TACHO MOTION INCLUDED IN SUPPLIED KIT.

ENSURE THAT 2ND SOURCE OF MOTION IS SET TO C3 ENABLED, AND C3 SPEED FACTOR IS SET CORRECTLY WITHIN SENSOR SETTINGS WITHIN MKIII PROGRAMMER ON OPTIMO.



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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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