

May 2017

MBE9MD-DISP-CS01 Information

The MBE9MD-DISP-CS01 comes fully configured and will automatically connect to the MBE 9A4, 9A8, 9A9 & 9A6 ECUs. It is full touch screen even with race gloves on, the user will be able to reconfigure through the screen the information shown on the display, including warning parameters as well as accessing it with Easimap 6 to change more advanced information.

It has shift lights, also shows gear position, oil temperature & pressure, fuel pressure, engine temperature, rpm, mph, battery voltage plus more functions to be finalised.

It is suitable for all engines using the current 9A range of MBE ECUs (9A4, 9A8, 9A6 & 9A9). Please ensure your 9A# ECU has 9A#be871 or later ECU software installed.

Please see the following links for more information about using the MBE9MD and installing the software and updates.

<https://www.sbdmotorsport.co.uk/index.php/products/index/2651>

<https://www.sbdmotorsport.co.uk/index.php/products/index/4327>

Pin out information is included at the end of this information sheet.



You will also need additional wiring dependant on your existing wiring harness, see below.

LM9MD-DISP-01K

A complete display lead including curly flexible lead, that plugs directly into all our own wiring harness.



LM9MD-DISP-02

Anybody upgrading from the older MBE995 display will only need to add a new curly lead.



Dimensions & Mounting Information



We have included a drilling template below to assist in the fitting of the display, please ensure it is printed to actual size and double check against the actual display before making the final cuts.



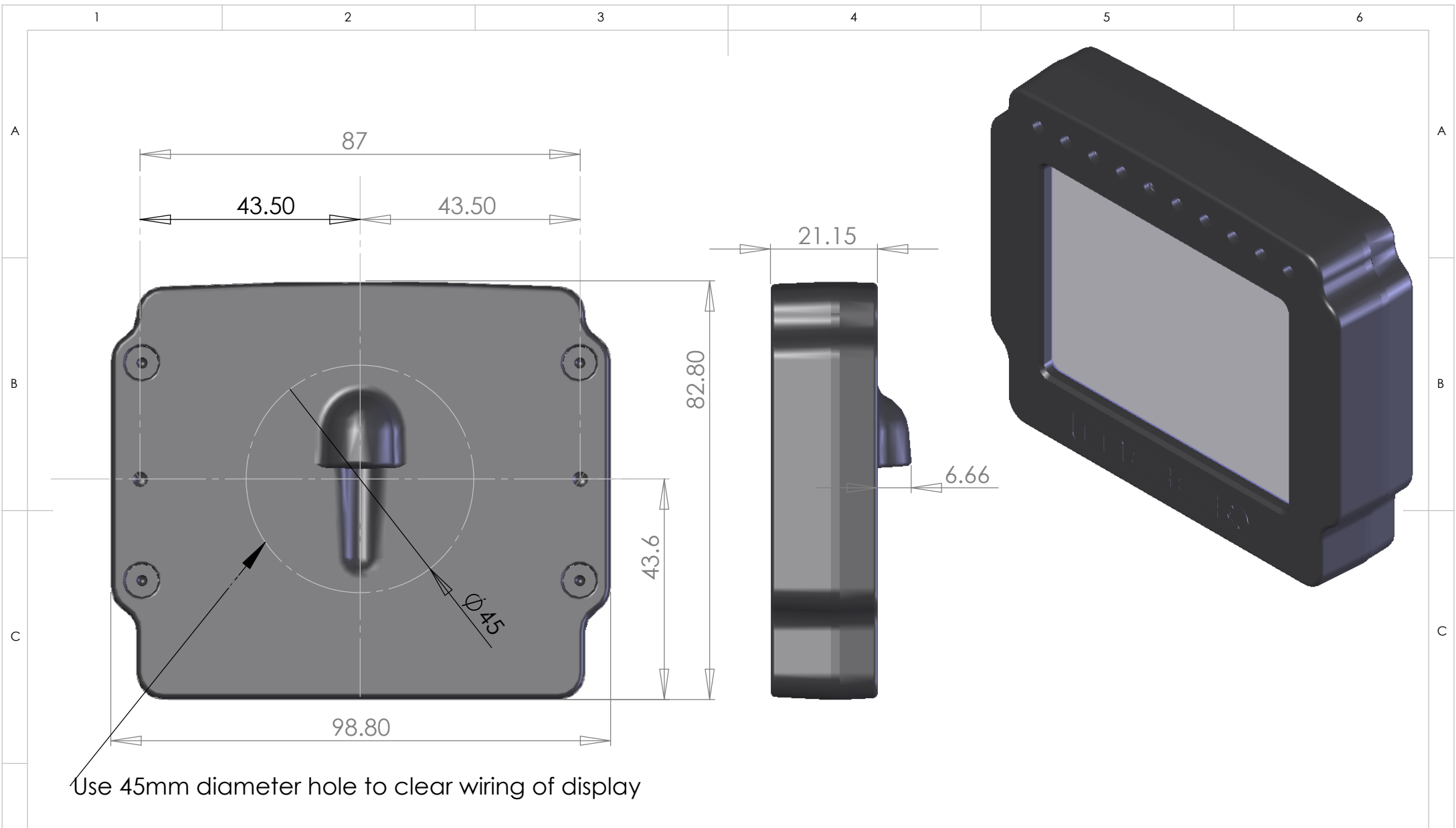
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	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SBD MOTORSPORT LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SBD MOTORSPORT LTD IS PROHIBITED.		Date: __/__/2014				REMOVE ALL BURRS.					
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				MATERIAL:	?????????		DWG NO.		DO NOT SCALE DRAWING		REVISION:	A4

MBE9MD-DISP-CS01

Pin outs details

At this time we expect the display to be supplied with a fly lead using a male 4 way sure seal to connect to the chassis harness on the vehicle.

Connector	Description	9A4 ECU
Pin1	IGN SWT 12v	N/A
Pin2	Power Ground	N/A
Pin3	CAN Low	Pin 8
Pin4	CAN High	Pin 9