

SENDING UNITS FOR VW DAKOTA DIGITAL INSTRUMENTATION MODEL VFD3-VW

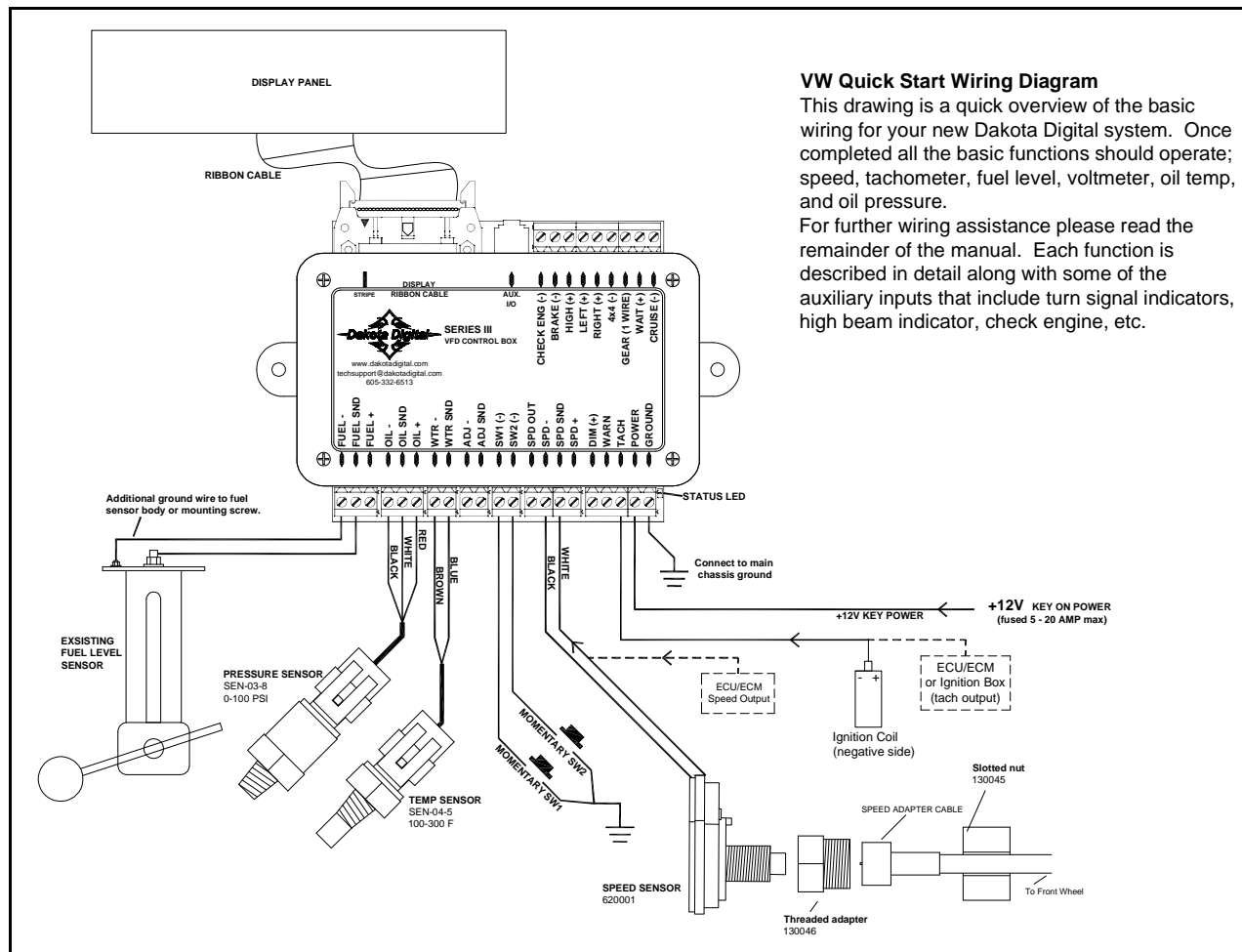
You should have received the following parts in the kit along with the display and control box

620001	Single ended speed sensor
130045	VW speed sensor slotted nut
130046	VW speed sensor threaded adapter
SEN-03-8	0-100 psi pressure sensor
SEN-04-5	100-300F temp sensor
250015	Two push button switches

*****These pressure and temperature senders must be used with the Dakota Digital dash. Both the temperature and pressure sensor have 1/8" NPT threads.**

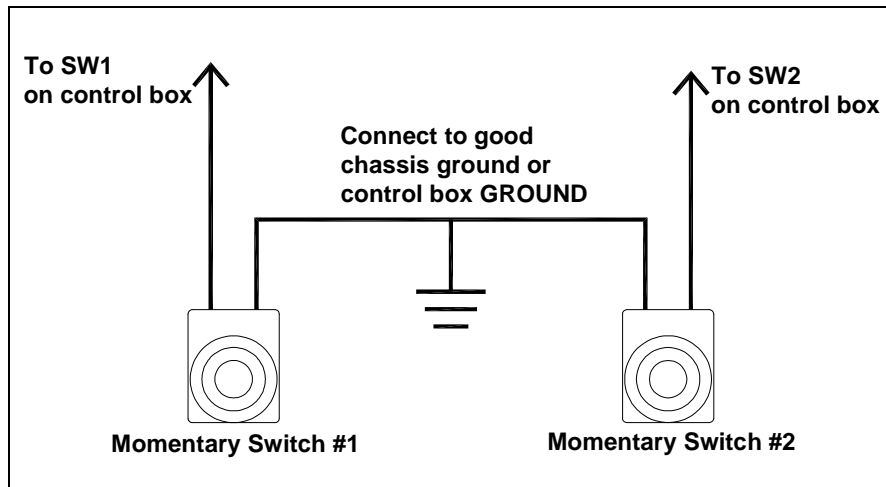
Oil temperature can be threaded into the oil pan or tee'ed into an oil cooler line. If the oil pressure sending unit does not fit where the original sending unit was, an extension or angled fitting may be required. Brass fittings and bushings may need to be purchased separately to adapt the sensor for each application.

If the engine has a computer control module with a speed output, this signal may be used in place of the speed sending unit. The supplied speed sensor can be attached to the end of a stock VW speedometer cable using the adapters provided. The threaded adapter is screwed onto the speed sensor first. Next, move the stock plastic nut down out of the way and slide the slotted nut over the stock cable. Place the cable onto the end of the speed sensor and tighten the slotted nut onto the threaded adapter.



Push Buttons

The two push button switches supplied in the kit are not proprietary to Dakota Digital; any normally open momentary switch can be substituted or used in their place if desired. These switches are used for speedometer calibration, initial setup and for accessing the Odometers along with several other message displays. One side of each switch connects to the appropriate location at the control module, with the remaining switch wire attaching to ground. The switch installation is covered in greater detail within the instrument cluster manual.



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