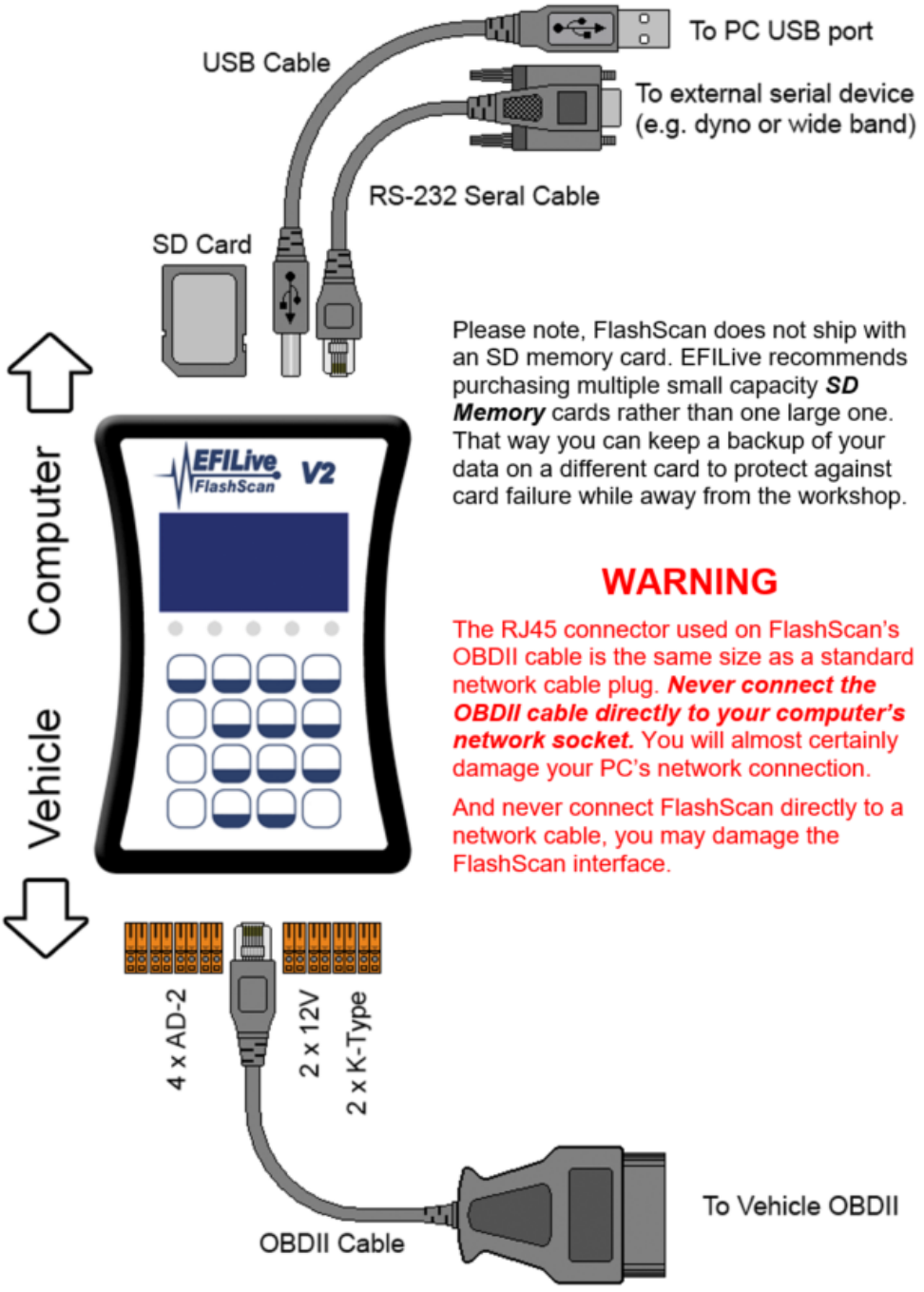
Connecting FlashScan V2

EFILive Support - 2020-08-28 - Comments (0) - FlashScan V2 Hardware Configuration

Connecting FlashScan V2:



Please note, FlashScan does not ship with an SD memory card. EFILive recommends purchasing multiple small capacity ***SD Memory*** cards rather than one large one. That way you can keep a backup of your data on a different card to protect against card failure while away from the workshop.

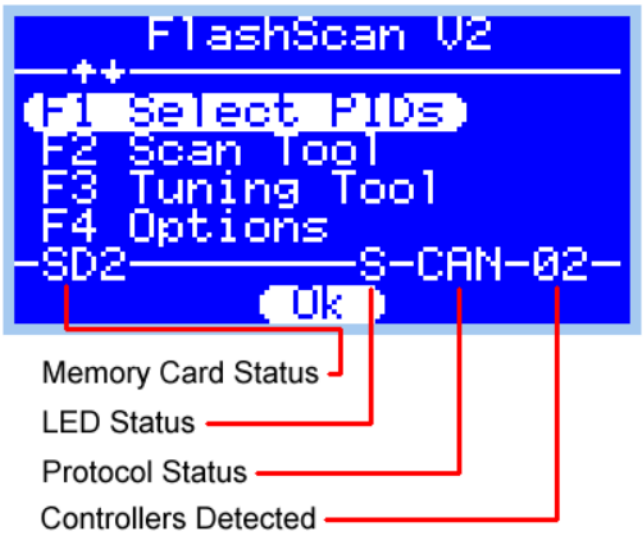
WARNING

The RJ45 connector used on FlashScan's OBDII cable is the same size as a standard network cable plug. ***Never connect the OBDII cable directly to your computer's network socket.*** You will almost certainly damage your PC's network connection.

And never connect FlashScan directly to a network cable, you may damage the FlashScan interface.

FlashScan V2 Screen Display:

The FlashScan LCD screen displays the following information about the current operating state of the device:



Memory card status

- SD1 - SD card is selected and an SDV1 card is present.
- SD2 - SD card is selected and an SDV2 card is present.
- SDH - SD card is selected and an SDV2 High Capacity card is present.
- XXX - SD card is selected but not present.
- MEM -Internal memory is selected (SD card is ignored if present).

LED status

- S - LEDs are used to show various systems' status, numbered from left to right:
  1. BBL is in progress (flashes when BBL is paused).
  2. Data is being streamed to the RS232 connection.
  3. Data is being written to flash memory (do not power down).
  4. OBD data is being received from or transmitted to the vehicle.
  5. USB data is being received from or transmitted to the PC/laptop.
- A - LEDs are ONLY used to display visual alarms defined in Options.txt
- X - LEDs are switched off.

Protocol Status

- CAN - Controller Area Network protocol detected.
- VPW - Variable Pulse Width protocol detected.

Controllers Detected

- Displays the number of on-board controllers detected.

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