CAN And Network Communications
Chapter 49

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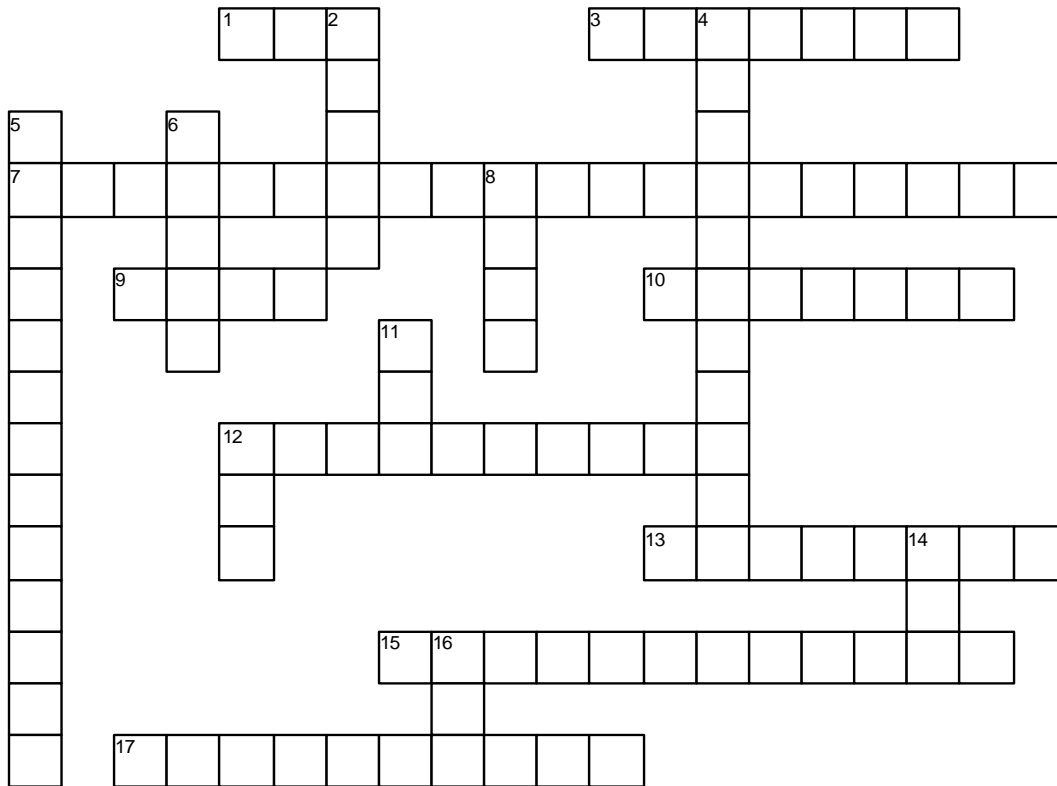
ACROSS

1 A ___ is a term used to describe a communications network.

3 The system of intercommunication of computers or processors is referred to as a _____.

7 Most high-speed BUS systems use resistors at each end, called _____ _____.

9 ____ is a serial data communications protocol used by GM and others.

10 _____ 81, 82, and 2000 serial data are also used for some module-to-module communication on GM vehicles.

12 The _____ ____ is data transmitted over one wire by a series of rapidly changing voltage signals pulsed from low to high or from high to low.

13 A _____ is a set of rules or a standard used between computers or electronic control modules.

15 The process of _____ involves the sending of multiple signals of information at the same time over a signal wire and then separating the signals at the receiving end.

17 In a star link network, a serial data line attaches to each module and then each is connected to a central point, this central point is called a _____ ____.

DOWN

2 Low-speed GMLAN is also known as _____.

4 In the differential form of module communication, a difference in voltage is applied to two wires, called a _____ ____.

5 All modules on the Class 2 BUS circuit have at least one other module responsible for reporting _____ __ _____.

6 GM calls their version of CAN _____.

8 Each module, also called a ____, must communicate to other modules.

11 The Chrysler ___ is a one-wire communication protocol that connects at the OBD-II DLC at terminal 2.

12 ___ uses J-1850 protocol and is active with the key on.

14 High-speed BUS communication systems now use a ___.

16 Newer Fords use the CAN for scan tool diagnosis, but still retain SCP and ___ for some modules.