

# **UNKNOWN DRIVER**

by  
**Ed Borland**

**Driver Information Center (DIC)  
indicated “UNKNOWN DRIVER”.**

**(ODOMETER IS DIC)**

**My “R” started and quickly  
shutdown.**

**Never heard of “UNKNOWN  
DRIVER” and could not find any  
related information in the owners  
manual or in the service manual.**



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**The Engine Control Module showed Diagnostic Trouble Code (DTC) U1300 on the Tech 2, which is “Class 2 (Serial) Data Link Low”.**

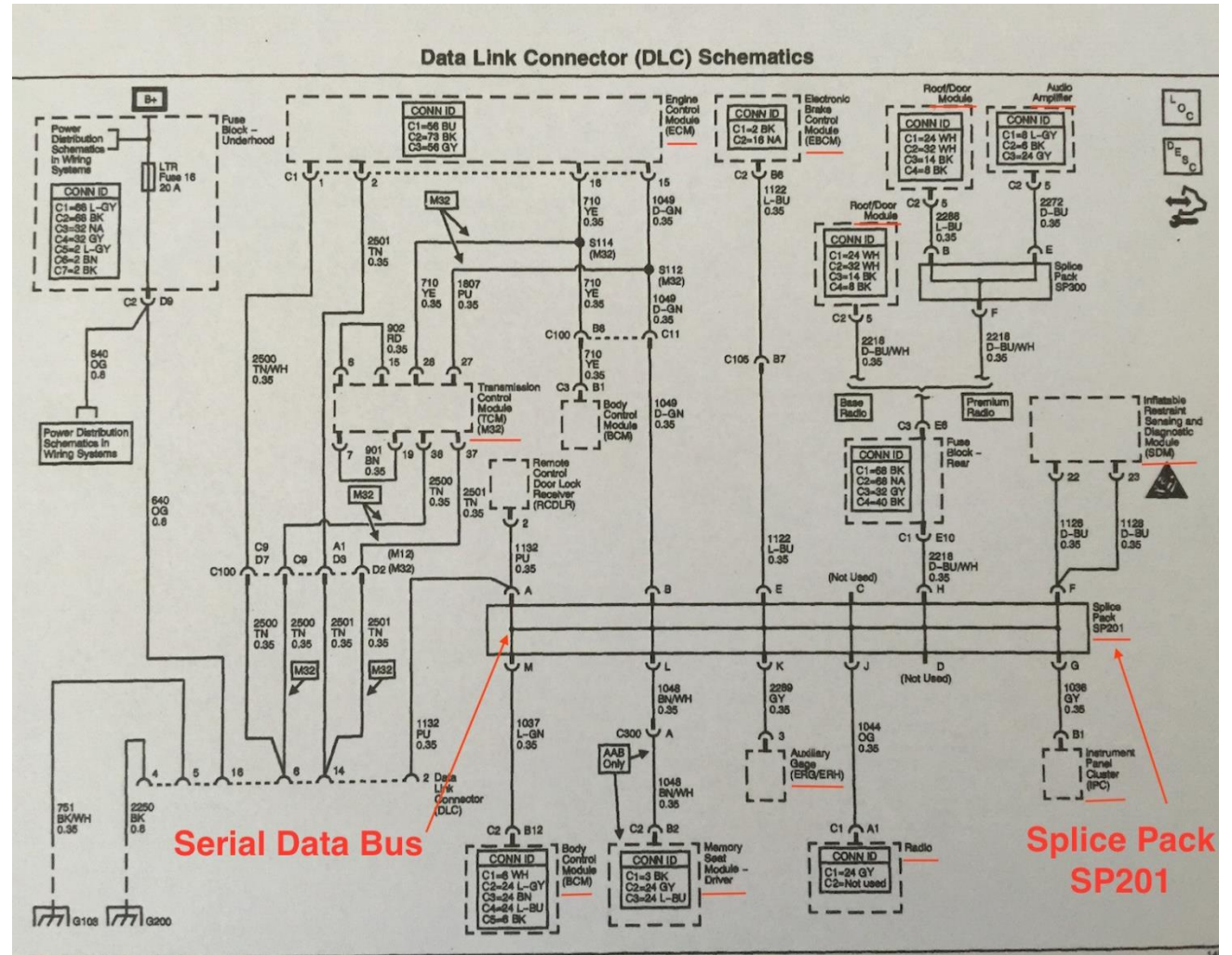


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All SSR control modules communicate with each other through the “Class 2 Serial Data Bus”. (Photo 1)

When the serial data bus malfunctions nothing works correctly.



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**A “Low” serial data bus is usually caused by a Defective Module.**

**To find the defective module, you need to disconnect each module until the serial data bus “Low” condition clears and the “R” control is restored.**

**Disconnecting modules at the module is very difficult in a non-functioning “R”.**



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**There is a serial data bus connector Splice Pack - SP201, located under the dash to the left on the drivers side. (Photo 2)**



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**I decided to disconnect the modules from the serial data bus at the SP201 (Spice Pack) connector.**

**SP201 connector has a “Comb” that connects the input wires to each other. (Photo 3)**

**(Even our friend, the Dicktator needs this comb)**



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**The comb was removed and an 18 gauge stranded wire was inserted into each SP201 wired connection.**

**The bottom of the wires were connected together using clip jumpers, completing the circuit.**  
**(Photo 4)**



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**With this setup, I could isolate  
one module at time until the  
culprit was found.**





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**When the wire going the console gauges was isolated, the “R” came back to life.**

**I do not have a console gauge module, since the factory gauges were replaced with digital gauges.**

**So the problem had to be in the wire going from SP201 to the console gauge connector.**



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**I found the wire was pinched under a washer in the console.**

**The wire had to be pinched for a very long time and it finally went to ground. (Photo 5)**

**The grounded wire was cleared and my “R” remembered me!!**

