



Buzz Here!

**A bus that will troubleshoot
for you? WOW!**

**The Thomas FS65 and C2 will
help you troubleshoot if you just
ask it to. This is like answers to
the test questions.**





**Answers to questions
from the bus body,
the chassis, the ABS
brakes and the engine
are all there.**

Here is what you do.





Sit in the driver's seat.

Set the parking brake.

**Turn ignition key to ON
position.**

The rest is easy.



1. Push and release MODE button

diag
1 (= total # of fault codes if any)

2. Push and hold MODE button

Fault
1

3. Push and release MODE button

MID

- 128 = engine
- 130 = transmission
- 136 = ABS
- 140 = ICU
- 164 = BHM

4. Push and release MODE button

PID # or SID #
Parameter identifier or subsystem identifier

5. Push and release MODE button

Fail # = failure mode identifier

For multiple codes repeat steps 2-5





Now if you had a code in the dash, and you wrote it down, go to the cheat sheets and you got what you need.

What do you do if you do not have cheat sheets? GO TO:

www.carolinathomas.com

Click Service

Click Carolina Thomas Bus Buzz

Click Troubleshooting Cheat Sheets

Print them off



Sample quiz with answer.

diag = 1

Fault = 1

MID = 128

PID/SID = 101

Fail# = 0

Answer from Cheat Sheet

- You have one fault code so diag and fault both say 1. Otherwise, fault would say 2 or # of faults.
- MID128 = engine code (so you go to engine cheat sheets starting on page 10).
- PID/SID = 101 (so you should be paging through engine pages to Cummins starting on page 23 until you find the number 101).
- Fail # = 0 (So you will see that the crankcase pressure is above normal and on page 24 you will see it tells you to replace crankcase breather).





**If you want to talk with
someone when you are
doing this just call us at
1-800-440-3492
and ask for Anthony Avant.**

**He will gladly guide you
through this to make your
job easier.**

