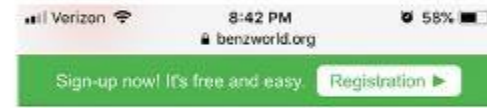This is the current set up. EIS and Dash enabled. ESP module swapped with +219.

Error on CAN BUS trips dash
with DTR and ME not talking...

This is what I need please;

only one in the planet. (that I know of) It
works great. I need to calibrate the radar still.
The car dissappears from the instrument
cluster after 300 feet so I have it pointed too
high or low. I will look into that later. I still
need to change my grill in front. I will post
pics of the actual working system soon. It was
long and hard to get it to work but well worth
it. Very nice system. It brakes and
accelerates for you. The dial on left of shifter
adjusts the distance between the car and
you. There is even a warning if you are
following to close to car which can be turned
off with a button on left of shifter. It required
lots of help from Benz head department. I
have to thank Steve Krabbenborg (aka
Mbenznl), Selvin Thomas in Mercedes Head
Software development center, and my
mechanic Scott Williams at Mercedes
Greenway of Houston. I would not have been
able to do it without them.

This is my ME.

Vehicle	209.341		Control unit	DTR

Initial startup with manual settings input for new control unit

Initial startup was fully completed.

Operational check using actual values
- Steering angle: -6.00 °
- Steering wheel correction value: 0.0

ESC	F1	F2		STOP F5	F6		F11

| Vehicle | 209.341 | | Control unit | DTR |

Initial startup with manual settings input for new control unit

Control module has been successfully initialized.

F2

F11

Vehicle	209.341		Control unit	DTR

Control unit version

Control unit	DTR
MB number	
Supplier	ADC
Hardware status	04/17
Software status	03/49
Diagnosis identifier	0/1

ESC	F1	F6	F11

Vehicle	209.341		Control unit	DTR

Input signals

Name	Actual values	Unit
008 CAN Engine speed	754	1/min
009 CAN Steering angle	3.00	°
010 CAN Engine torque	0	Nm
011 CAN Static engine torque	0	Nm
012 CAN Front left wheel speed	0	1/min
013 CAN Front right wheel speed	0	1/min
016 CAN Specified distance	0	m
018 CAN Kickdown recognition	NOT OPERATED	
019 CAN Distronic	PRESENT	
020 CAN Brake pedal	NOT OPERATED	
028 CAN S40/4s6 (Variable speed)	NOT OPERATED	
029 CAN N72s9 (DTR switch)	OFF	

ESC	F1		STOP F5	F6		F11

Vehicle	209.341		Control unit	DTR

Object recognition

No.	Name	Actual values	Unit	
080	Target object detected	NO/YES		i
081	Distance to target object	12	m	i
082	Relative speed of target object detected	12	km/h	i
083	Angle of vehicle to target object detected	12.35	°	i

ESC F1 STOP F5 F6 F7 F11

Vehicle	203.040			Control unit	

Current quick test:

Filter status: Only control units with fault codes and events

ECU	MB number	Result
ESP - Electronic stability program	0345457832	- F - ℹ
C-AAC - Convenience automatic air conditioning / AAC - Automatic air conditioning / HEAT - Automatic heater	2038301985	- F -
Battery voltage	13.64 V	

(AAC Fault due to digital Climatronic unit installed not seeing needed additional blending motors)

ESC	F1		F3	F4	F5	F6	F7	F8		F11

Vehicle	203.040		Control unit	ESP

Fault codes

Code	Text		No.	Status
C1510	Fault in CAN communication with control unit N63/1 (DTR control module).	☼	0	Current and stored

ESC	F1	F3	F5	F6	F8	F9	F11

Vehicle	209.341		Control unit	DTR

Event memory

Code	Text	No.	Status
7208	DTR : Control module Motor electronics is incorrectly coded or there is a fault in the CAN communication with control module Motor electronics.	0	Event CURRENT and STORED
7203	DTR : Control module Motor electronics is incorrectly coded or there is a fault in the CAN communication with control module Motor electronics. (Engine version)	0	Event CURRENT and STORED

Please help me to correctly code my Motor Electronics. ☺

ESC	F1	F3	F5	F6	F8	F9	F11

Vehicle	203.040		Control unit	ME-SFI

implizit

Tempomat	ART (externer Tempomat)
maximalgeschwindigkeit	----
KAT-Heizen	----
Getriebeschaltpunktsteuerung	----
Motorisierung	----
Traktionskontrolle	----
Offset Radumfang VA	----
Uebersetzungsverhaeltnis Hinterachse fuer Tempomat	Hinterachsuebersetzung 3,46m

F1

F3

F11

Key in start position, or POSITION 2.

Shortly (<1 second) after moving to RUN, POSITION 3, DTR faults out.