SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

Fig.	TITLE
00.0	Contents
00.1	Key
00.2	Module Layout - EFB (Engine Bay Fusebox)
00.3	Module Layout - CEM (Central Electronic Module)
00.4	Module Layout - Centre Console Module (CCM) & Auxiliary CCM (ACCM)
00.5	Module Layout - UFB (rear Underseat Fusebox)
00.6	Module Layout - TFB (Trunk Fusebox)
01.1	Power Distribution - Battery, Alternator, Cables and Stand Alone Fuses
01.2i	Power Distribution - Battery Feed (CEM)
01.2ii	Power Distribution - Battery Feed (EFB)
01.2iii	Power Distribution - Battery Feed (TFB & UFB)
01.3	Power Distribution - Ignition System, including Key Starting
01.4	Power Distribution - Fused Ignition (CEM)
01.5	Power Distribution - CEM Ignition Relays (ILR)
01.6	Power Distribution - CEM Ignition Relays (INFO)
01.7	Power Distribution - CEM Ignition Relays (CMFT)
01.8	Power Distribution - CCM Switch Power
02.1	Ground Distribution - Engine Bay
02.2	Ground Distribution - G81 - G83
02.3	Ground Distribution - G84 - G86
02.4	Ground Distribution - G87 - G89
03.1	Engine Management System - EMS ECU Power and Ground
03.2	Engine Management System - Fuel System
03.3	Engine Management System - Throttle Control
03.4	Engine Management System - Oil and Temperature
03.5	Engine Management System - Injectors and Coils (Bank A)
03.6	Engine Management System - Injectors and Coils (Bank B)
03.7	Engine Management System - CMS, UEGO, MAF (Bank A)
03.8	Engine Management System - CMS, UEGO, MAF (Bank B)
03.9	Engine Management System - Variable Valve Timing, Crank, Cam and Knock Sensors
04.1	Transmission - PRND Switches
04.2	Transmission - Paddle Switches and Sport Mode Switch
04.3	Transmission - Control Module
05.1	Chassis - Braking
05.2	Chassis - Steering
05.3	Chassis - Dynamic Stability Control
05.4	Chassis - Electric Park Brake
05.5	Chassis - Adaptive Damping
05.6	Chassis - Tyre Pressure Monitoring
06.1	Climate Control - HVAC System
06.2	Climate Control - Blower Fan, AC Clutch, Pressure Sensors and Heated Rear Window
06.3	Climate Control - Seat Heating and Cooling Front LH
06.4	Climate Control - Seat Heating and Cooling Front RH
06.5	Climate Control - Rear Environment
06.6	Climate Control - Seat Heating and Cooling Rear LH
06.7	Climate Control - Seat Heating and Cooling Rear RH
07.1	Instrument Pack
08.1	Exterior Lighting - Control Switches
08.2	Exterior Lighting - Front Lamps and Side Repeaters
08.3	Exterior Lighting - Rear Tail Lamps and Side Markers
08.4	Exterior Lighting - CHMSL and Number Plate Lamps
09.1	Interior Lighting - Cabin Lamps and Fade
09.2	Interior Lighting - Background Illumination
09.3	Interior Lighting - Two Stage Illumination
09.4	Interior Lighting - Door Lamps
09.5	Interior Lighting - Boot Lamps
10.1	Door Mirrors and Windows - Front Left
10.2	Door Mirrors and Windows - Front Right
10.3	Door Mirrors and Windows - Rear Left
10.4	Door Mirrors and Windows - Rear Right
11.1	Seat Adjustment - Front Left
11.2	Seat Adjustment - Front Right
11.3	Seat Adjustment - Rear Left Seat release
11.4	Seat Adjustment - Rear Right Seat release
12.1	Locking and Security - Vehicle Security
12.2	Locking and Security - Door Lock System
12.3	Locking and Security - Boot Latch System
12.4	Locking and Security - Rear Door Locking LH
12.5	Locking and Security - Rear Door Locking RH
13.1	Wash / Wipe System - Wipers (including Rain/Light Sensor)
13.2	Wash / Wipe System - Washer Jets
14.1	In-Car Entertainment (ICE) - MOST Bus
14.2	In-Car Entertainment (ICE) - Infotainment Control Modules
14.3	In-Car Entertainment (ICE) - Rear Seat Entertainment
14.4	In-Car Entertainment (ICE) - Display Screen and Rear View Camera
14.5	In-Car Entertainment (ICE) - Satellite Navigation System
14.6	In-Car Entertainment (ICE) - Audio: Amplifier Inputs
14.7	In-Car Entertainment (ICE) - Audio: Front Speakers
14.8	In-Car Entertainment (ICE) - Audio: Door and Rear Speakers
15.1	Supplementary Restraint System - Inputs, vehicle sensors and communications
15.2	Supplementary Restraint System - LHD Vehicles - Front Occupant Sensors
15.3	Supplementary Restraint System - LHD Vehicles - Front Occupant Airbags and Actuators
15.4	Supplementary Restraint System - RHD Vehicles - Front Occupant Sensors
15.5	Supplementary Restraint System - RHD Vehicles - Front Occupant Airbags and Actuators
15.6	Supplementary Restraint System - Rear Occupants - Sensors, Airbags and Actuators
16.1	Driver Assist - Parking Aid System
18.1	Ancillaries - Horn and GDO/EC Mirror
18.2	Ancillaries - Fuel Flap and Glovebox Release
18.3	Ancillaries - Power Sockets and Cigar Lighter
19.1i	Vehicle Multiplex Systems - Body CAN 125K (LHD)
19.1ii	Vehicle Multiplex Systems - Body CAN 125K (RHD)
19.2	Vehicle Multiplex Systems - Body CAN 500K
19.3	Vehicle Multiplex Systems - Diagnostic Connectors

cardiagn.com

AML DRAWING NO: ILFD43-14T400-AA

CPSC: 00.06.51

Ver: 001

ASTON MARTIN

TITLE

SUB-SYSTEM TITLE

Contents

-

Rapide 15MY

Figure 00.0

A4 System

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

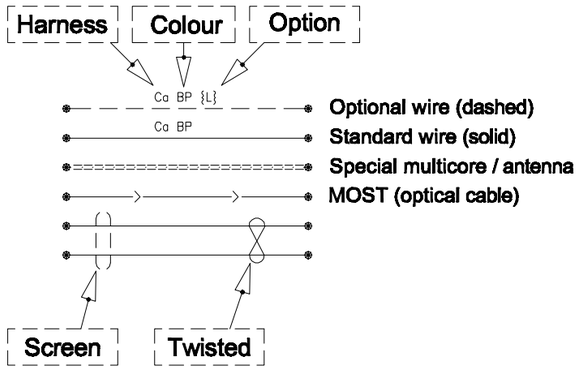
{V} - Convertible (Volante / Roadster)

Harness Code	
Ca	Cabin
Cs	Centre stack
DfL DfR DrL DrR	Door, Front, Left Hand Side Door, Front, Right Hand Side Door, Rear, Left Hand Side Door, Rear, Right Hand Side
En	Engine
Fa	Facia (instrument panel/dashboard)
Fw	Forward (located in engine bay)
L-Bf L-Br	Link-Bumper Front Link-Bumper Rear
L-Fan	Link-Fan pack
L-Ft	Link-Fuel Tank
L-Kr	Link-Key Reader
L-Map	Link-Map (rear seat map lamps)
L-Pas	Link-Power Steering
L-Rs	Link-Rear Seat
R-TgL R-TgR	Rear harness - Bootlid
SfL SfR	Seat-Front Left Seat-Front Right
Tr	Transmission

Option Code	
Blank	No Option Code - Fitted to ALL variants
{L}	Left hand drive (LHD)
{R}	Right hand drive (RHD)
{RSE}	Rear Seat Entertainment
{NRSE}	Non Rear Seat Entertainment

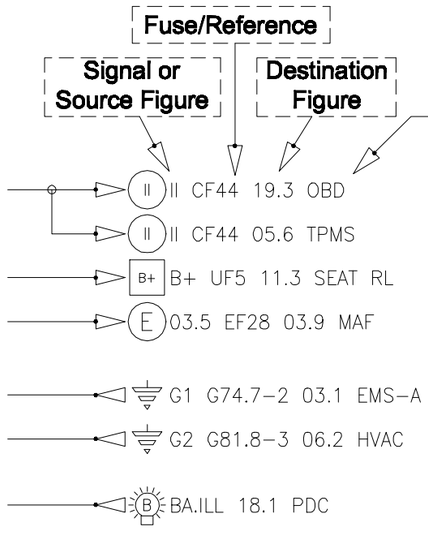
Colour Code					
B	Black	G	Green	K	Pink
N	Brown	O	Orange	P	Purple
R	Red	S	Slate	U	Blue
W	White	Y	Yellow		

WIRE LABELLING



NOTE:
Within fusebox drawings, line types are used to aid navigation and do not refer to coding shown above.

WIREBREAK LABELLING



NOTE: not all wire breaks require Fuse/Reference

Ignition, CEM Fuse 44, Figure 19.3, OBD

Ignition, CEM Fuse 44, Figure 05.6, TPMS

Battery, Underseat Fuse 5, Figure 11.3, Seat RL

Figure 03.5, Enginebay Fuse 28, Figure 03.9, MAF

Ground Page 1, G74.7-2, Figure 03.1 EMS-A

Ground Page 2, G81.8-3, Figure 06.2 HVAC

Background Illumination, Figure 18.1, PDC

CF = CEM (Central Electronic Module) Fuse
EF = EFB (Engine Bay Fusebox) Fuse
RF = RFB (Rear Fusebox) Fuse
TF = TFB (Trunk/Boot Fusebox) Fuse
UF = UFB (Underseat Fusebox) Fuse

cardiagn.com

SIGNALS

B+	01.2
0	01.3
I	01.3
II	01.4
III	01.3
ILR	01.5
INFO	01.6
CMFT	01.7
SW	01.8
E	03.1
	02.0
	03.2
	03.2
	07.1
R	08.3
F	09.1
B	09.2
2	09.3
125	19.1
500	19.2
K	19.3
M	14.1

OPTIONS

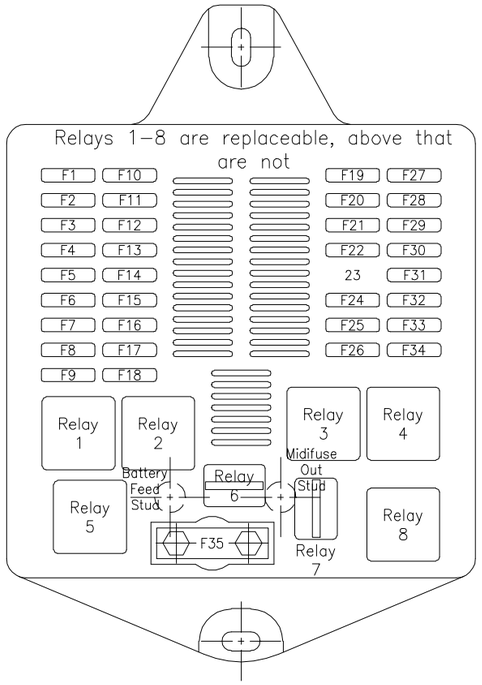
{L} - Left Hand Drive

{R} - Right Hand Drive

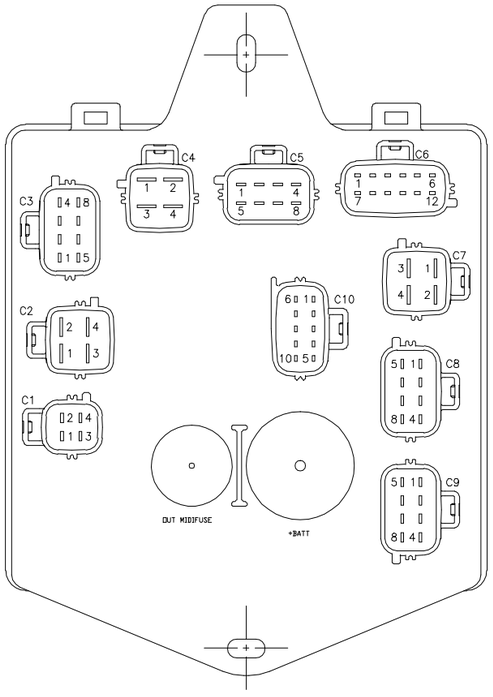
{C} - Coupe

{V} - Convertible (Volante / Roadster)

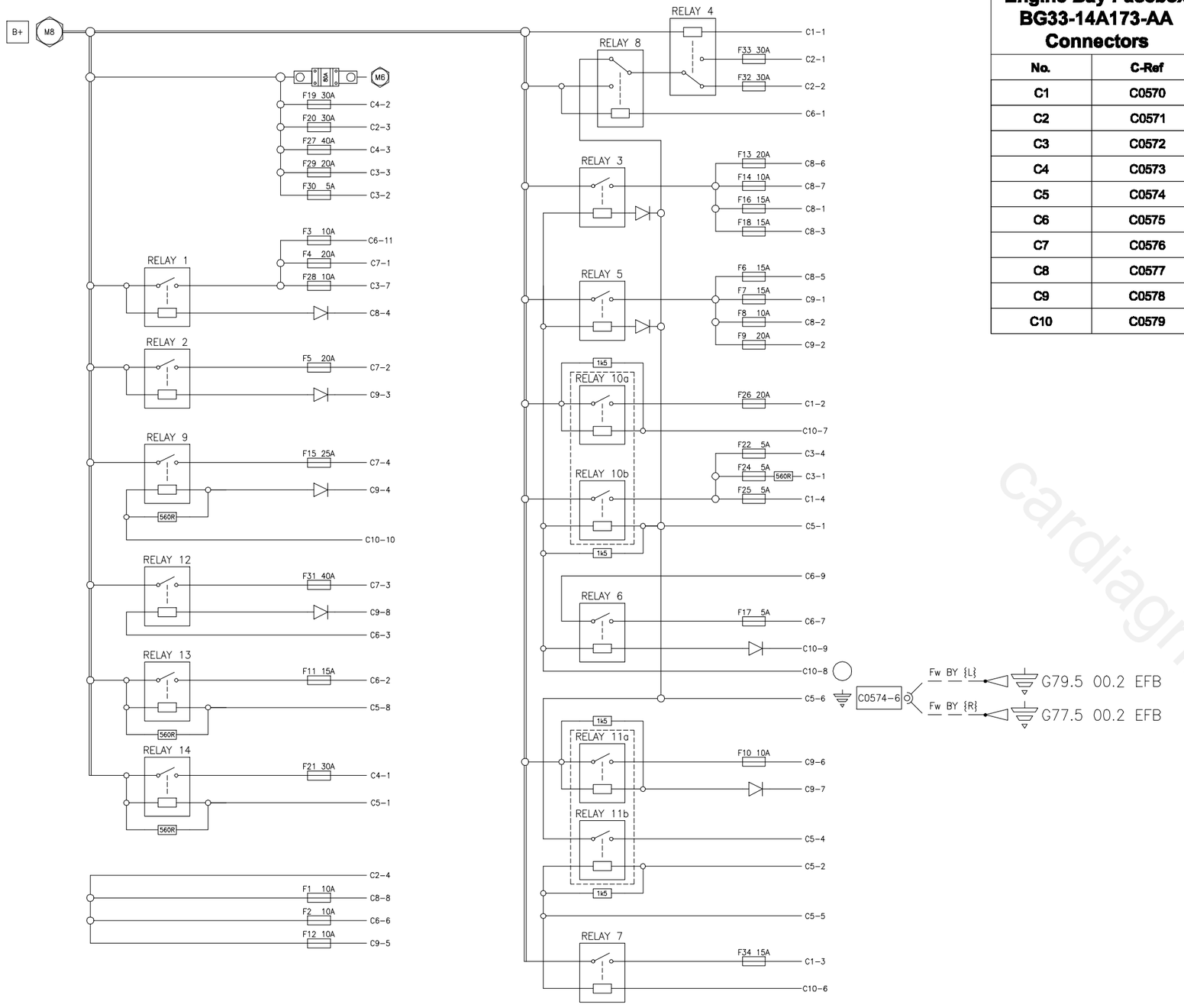
VIEW THROUGH LID



VIEW OF BASE



Internal Power Distribution



Engine Bay Fusebox BG33-14A173-AA Connectors

No.	C-Ref
C1	C0570
C2	C0571
C3	C0572
C4	C0573
C5	C0574
C6	C0575
C7	C0576
C8	C0577
C9	C0578
C10	C0579

cardiagn.com

Internal Power Distribution

SIGNALS

B+	01.2
0	01.3
I	01.3
II	01.4
III	01.3
ILR	01.5
INFO	01.6
CMFT	01.7
SW	01.8
E	03.1
	02.0
	03.2
	03.2
	07.1
R	08.3
F	09.1
B	09.2
2	09.3
125	19.1
500	19.2
K	19.3
M	14.1

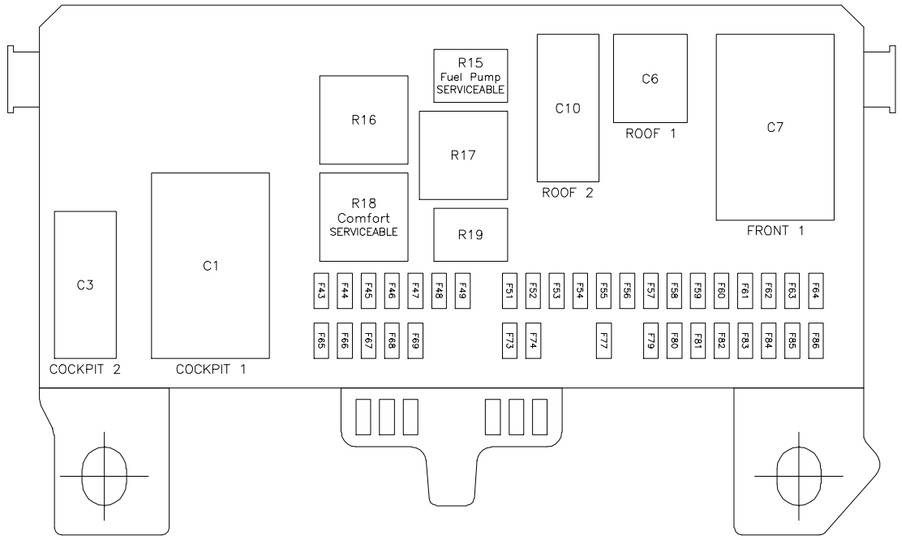
OPTIONS

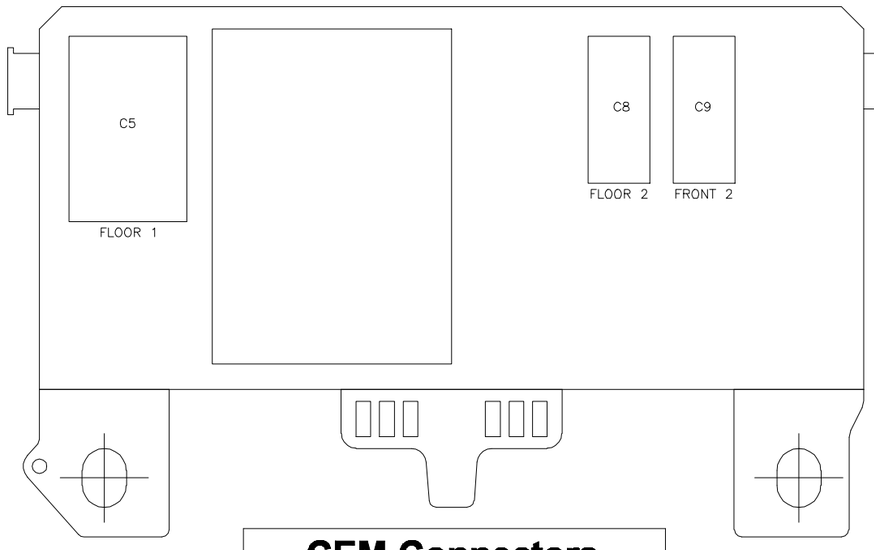
{L} - Left Hand Drive

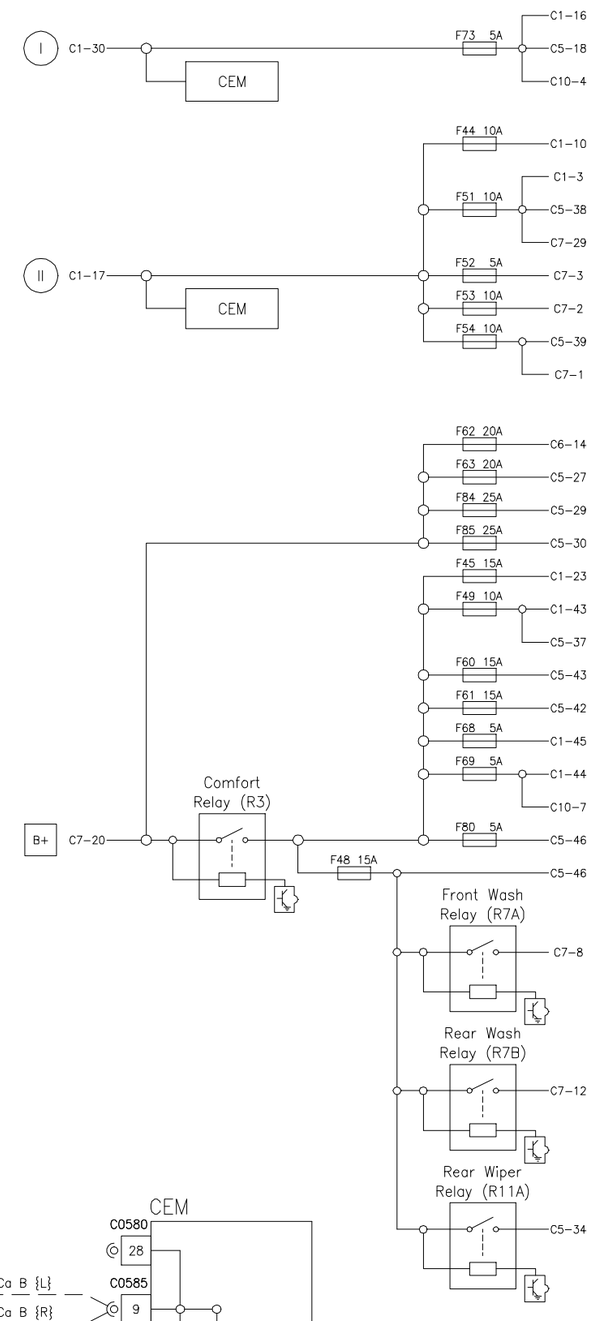
{R} - Right Hand Drive

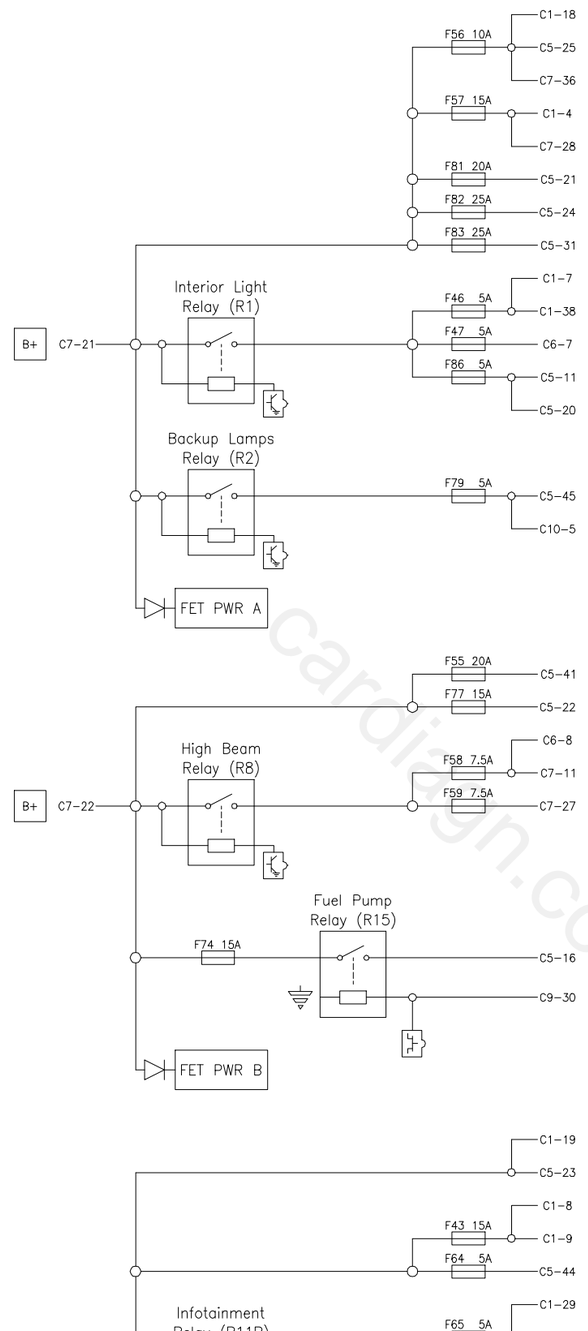
{C} - Coupe

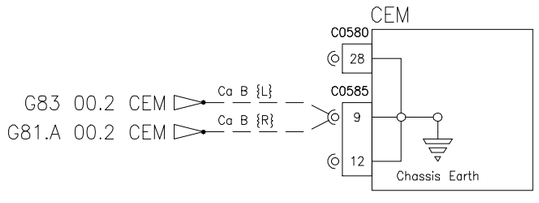
{V} - Convertible (Volante / Roadster)











CEM Connectors

No.	Name	C-Ref	Colour
C1	Cockpit 1	C0580	BLUE
C3	Cockpit 2	C0582	BLUE
C5	Floor 1	C0584	BROWN
C6	Roof 1	C0585	BLACK
C7	Front 1	C0586	GREEN
C8	Floor 2	C0587	BROWN
C9	Front 2	C0588	GREEN
C10	Roof 2	C0589	GREY

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

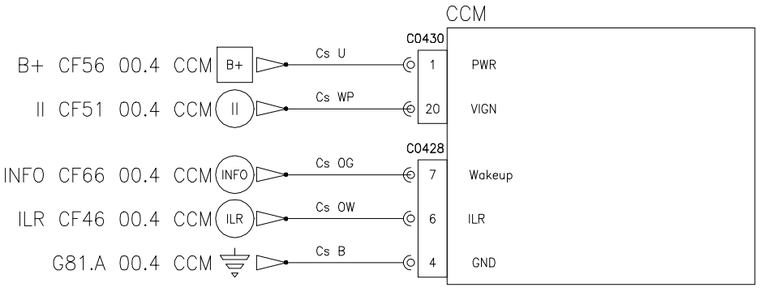
OPTIONS

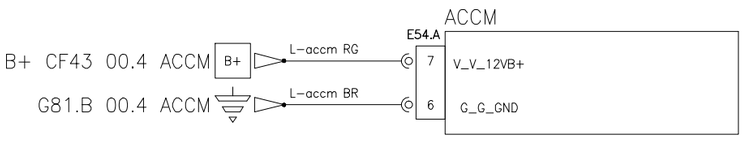
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)





cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Module Information

Centre Console Module (CCM) & Auxiliary CCM (ACCM)

Rapide 15MY

Figure 00.4

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

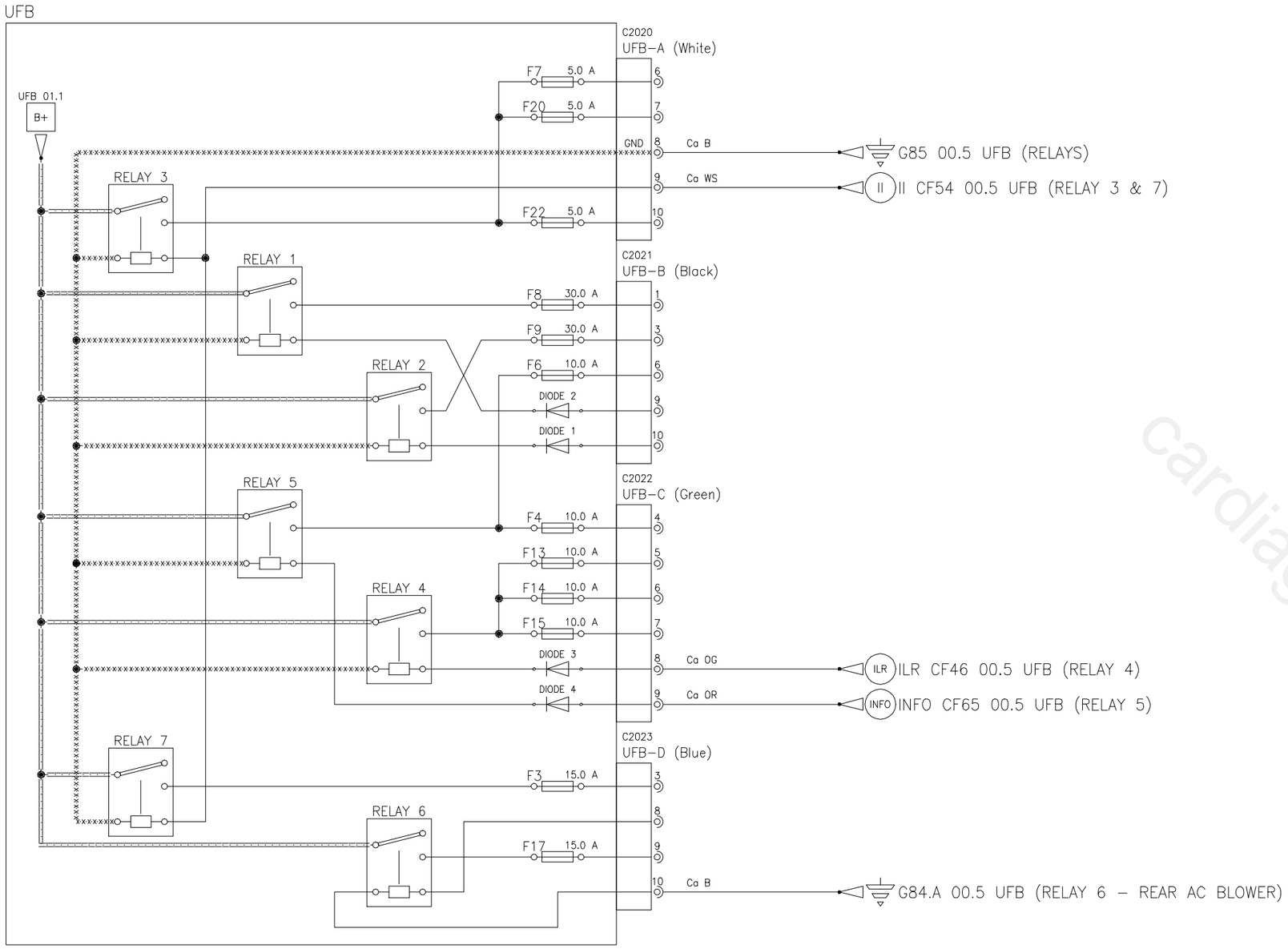
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Module Information

UFB (rear Underseat Fusebox)

Rapide 15MY

Figure 00.5

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

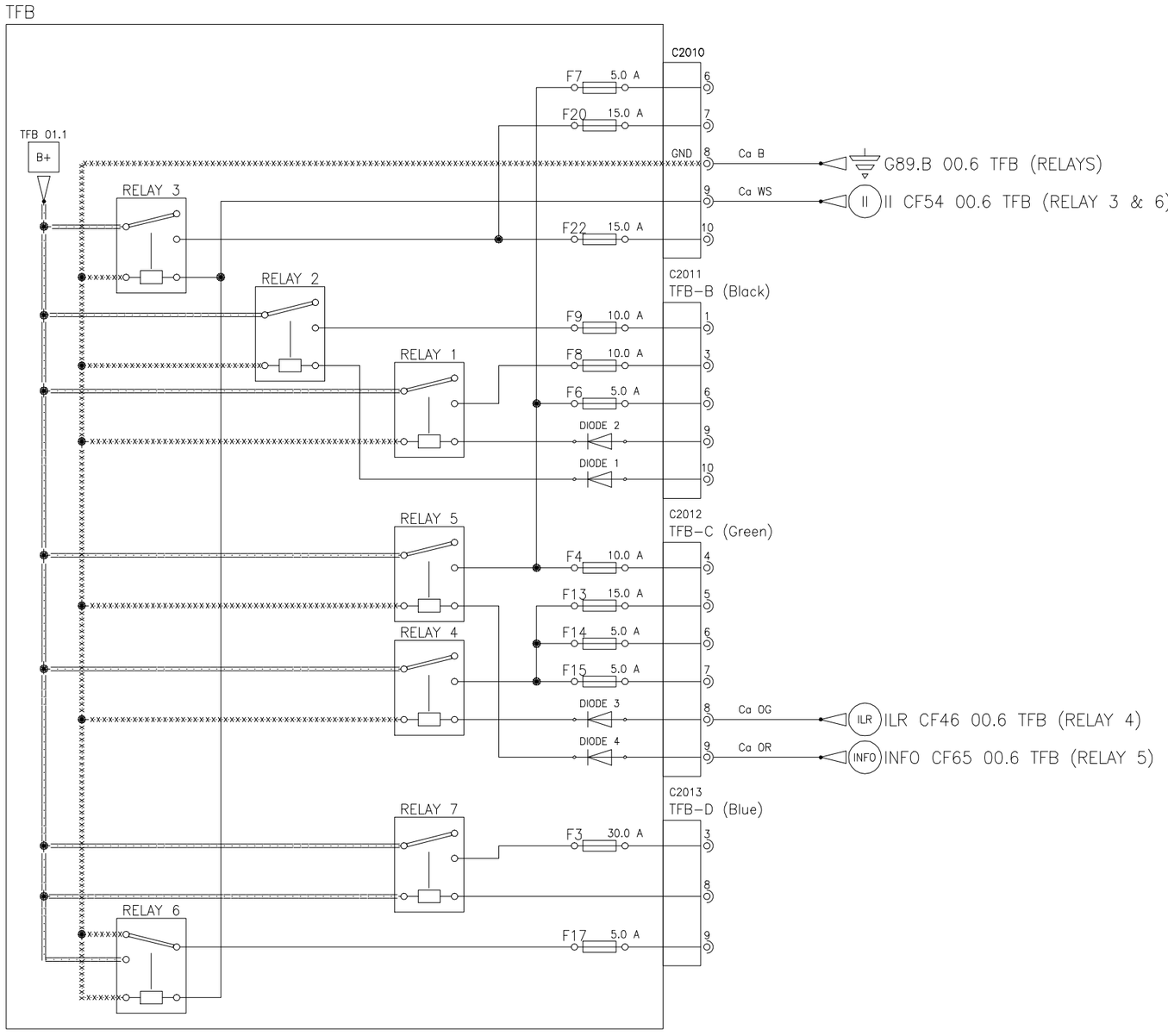
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Module Information

TFB (Trunk Fusebox)

Rapide 15MY

Figure 00.6

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

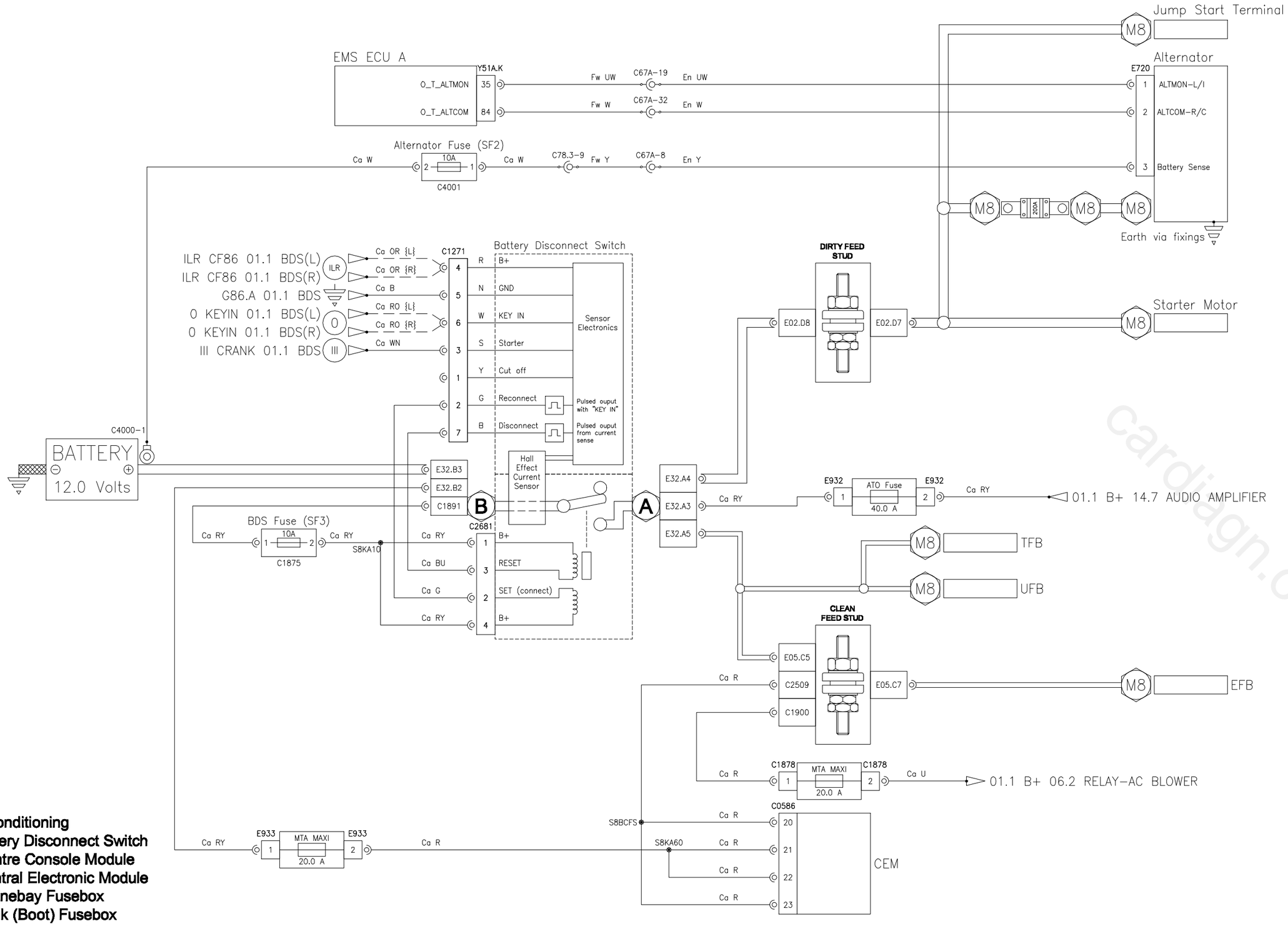
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

AC - Air Conditioning
BDS - Battery Disconnect Switch
CCM - Centre Console Module
CEM - Central Electronic Module
EFB - Enginebay Fusebox
TFB - Trunk (Boot) Fusebox
UFB - (Rear) Underseat Fusebox



cardiagn.com

A4 System

TITLE

SUB-SYSTEM TITLE

Power Distribution

Battery, Alternator, Cables and Stand Alone Fuses

Rapide 15MY

Figure 01.1

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

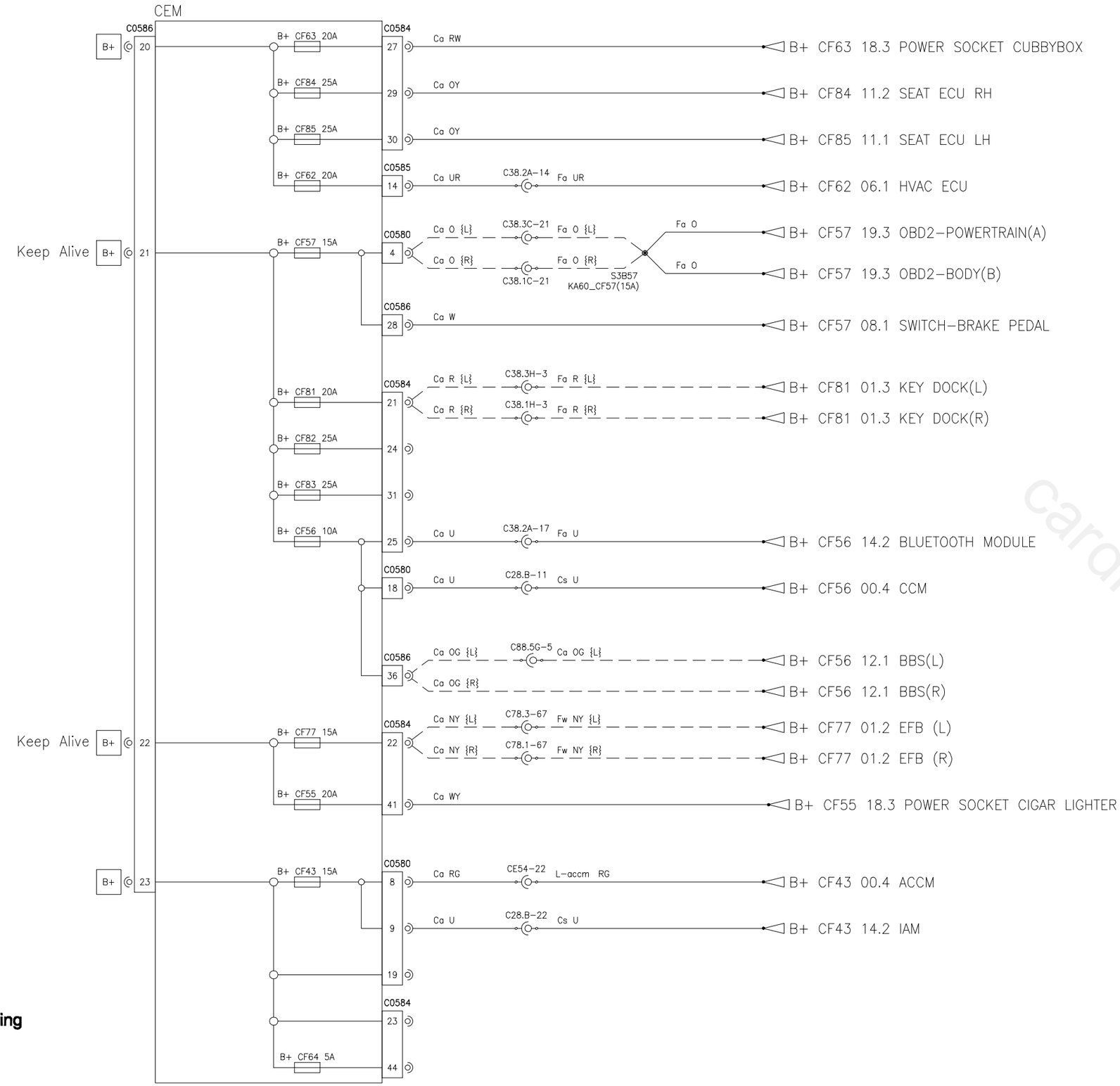
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

ADS - Adaptive Damping System
BBS - Battery Backed Sounder
CCM - Centre Console Module
CEM - Central Electronic Module
EFB - Enginebay Fusebox
HVAC - Heating Ventilation Air Conditioning
OBD - On-Board Diagnostics
PGM - Powertrain Gateway Module
TCM - Transmission Control Module



cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

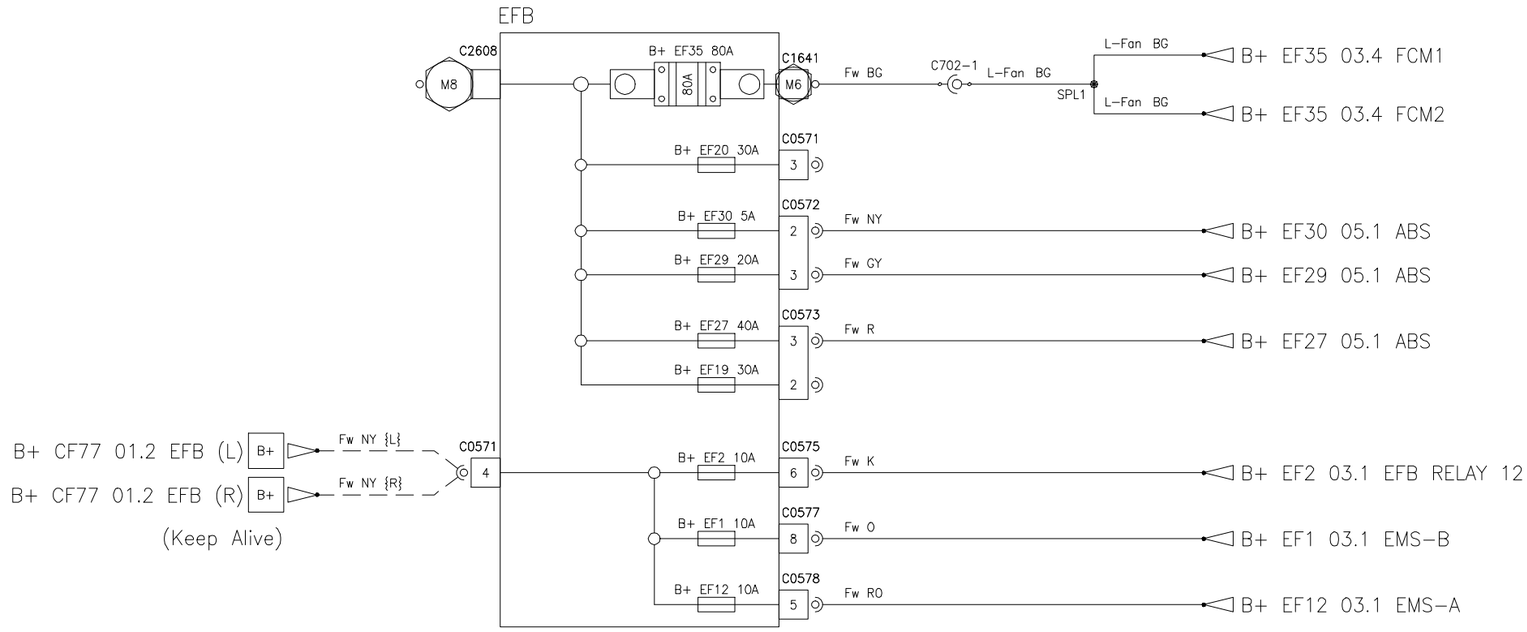
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



ABS - Antilock Braking System
EFB - Enginebay Fusebox
FCM - Fan Control Module

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

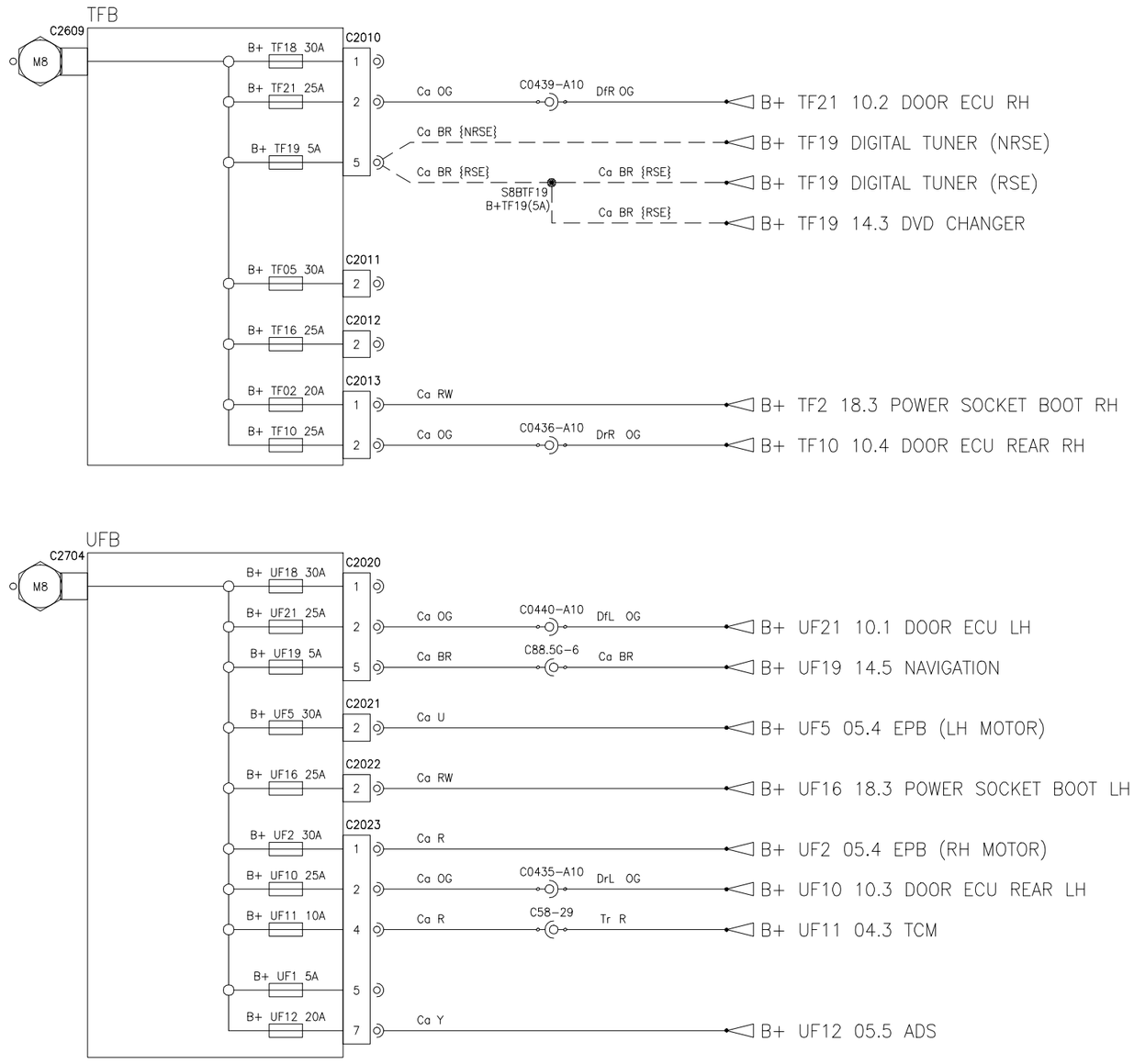
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



ADS - Adaptive Damping System
EPB - Electric Park Brake
TCM - Transmisison Control Module
TFB - Trunk (Boot) Fusebox
UFB - (Rear) Underseat Fusebox

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

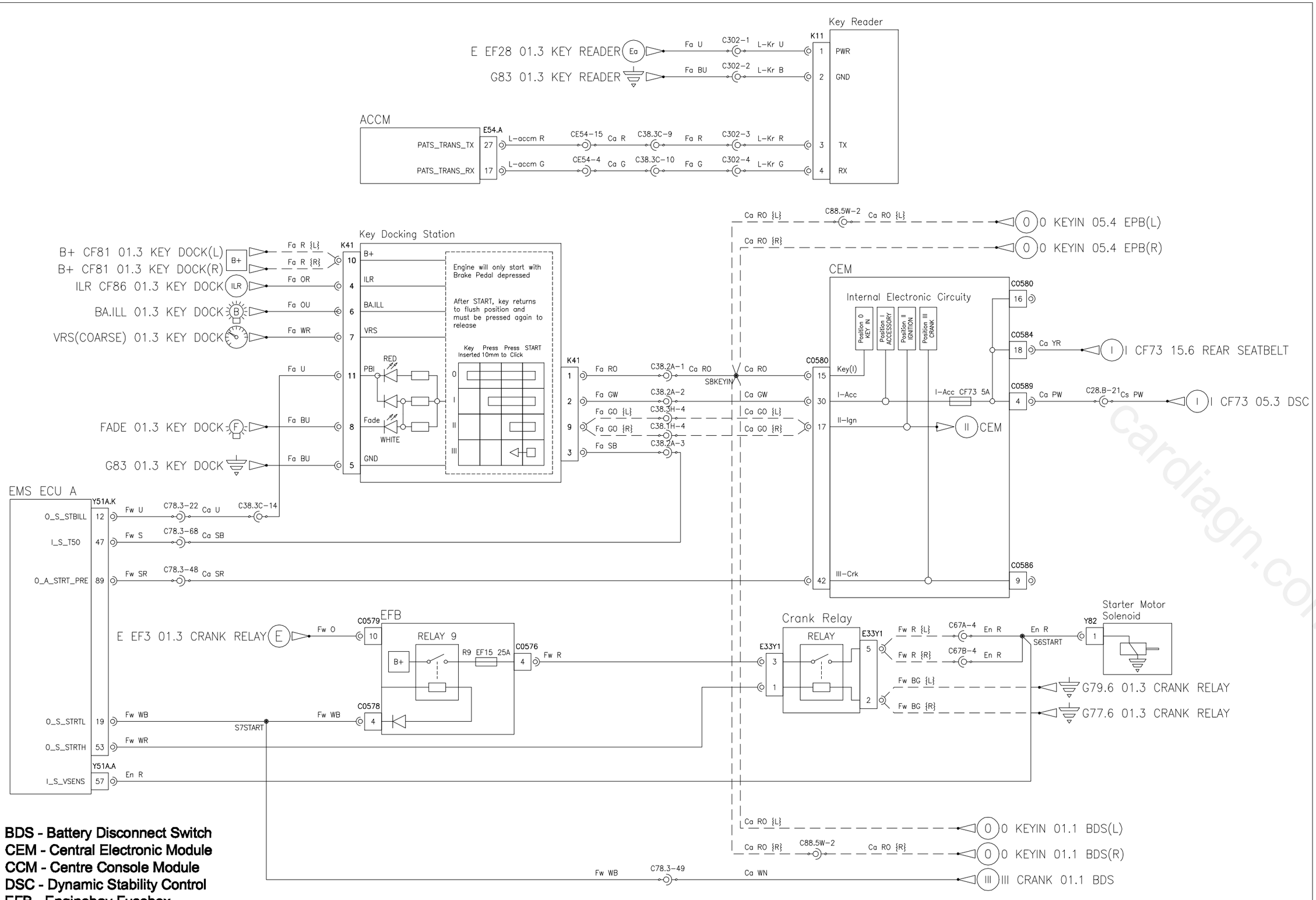
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

BDS - Battery Disconnect Switch
CEM - Central Electronic Module
CCM - Centre Console Module
DSC - Dynamic Stability Control
EFB - Enginebay Fusebox



cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

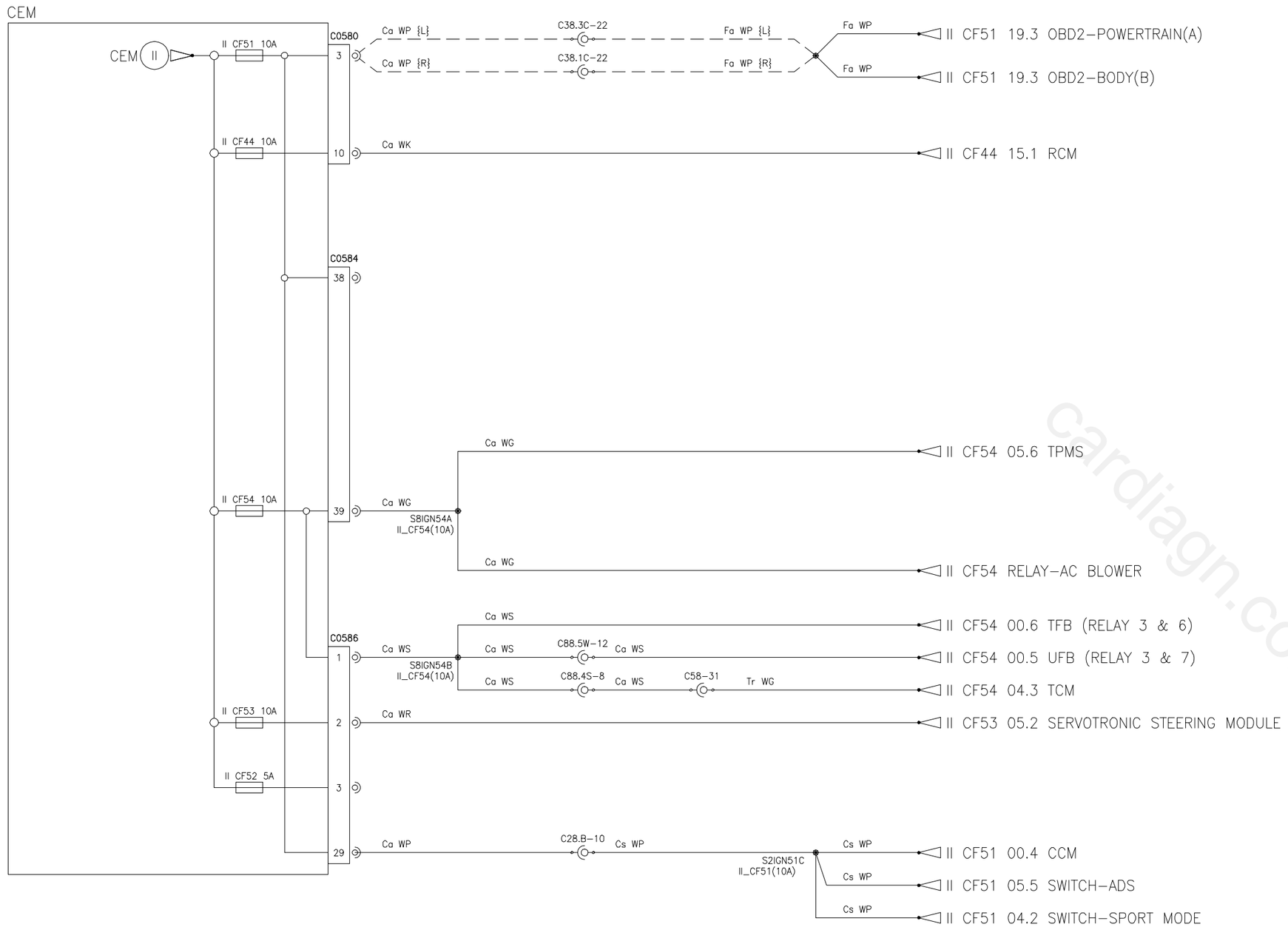
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

AC - Air Conditioning
ADS - Adaptive Damping System
CCM - Centre Console Module
CEM - Central Electronic Module
EFB - Enginebay Fusebox
OBD - On-Board Diagnostics
PDC - Parking Distance Control
PGM - Powertrain Gateway Module
RCM - Restraints Control Module
TCM - Transmission Control Module
TPMS - Tyre Pressure Monitoring System



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Power Distribution

Fused Ignition (CEM)

Rapide 15MY

Figure 01.4

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

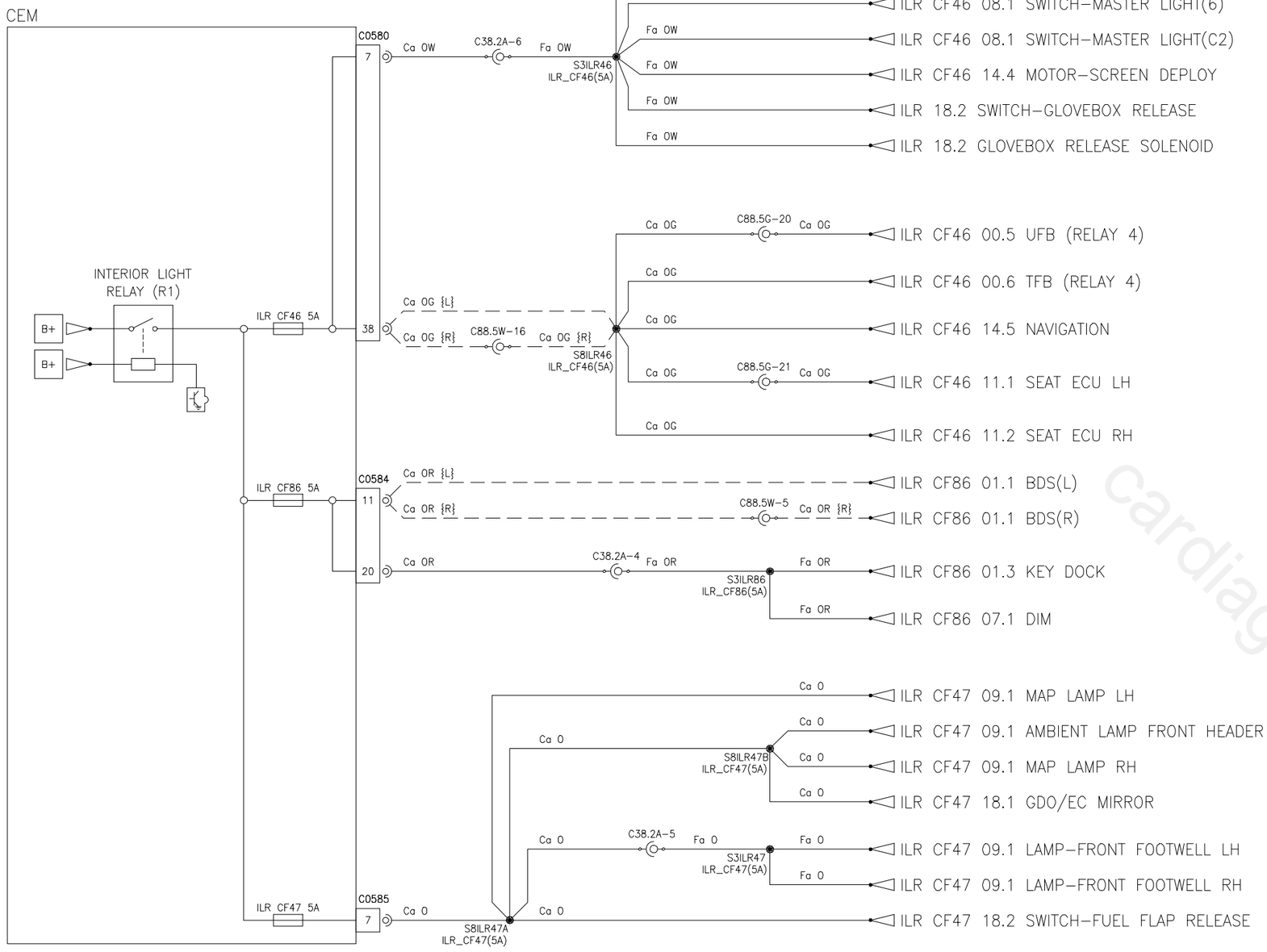
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

INTERIOR LIGHT RELAY
ON: with any of the following:
Remote key activity
Brake pedal switch
Hazard switch
Door Ajar switch change (door opened or closed)
OFF: with either of the following:
Delayed 60s after Remote Key "Lock"
6-8minutes after Key Out



BDS - Battery Disconnect Switch
CEM - Central Electronic Module
DIM - Driver Information Module
EC Mirror - Electrochromatic Mirror
GDO - Garage Door Opener
HRW - Heated Rear Window
ICU - Infotainment Control Unit

cardiagn.com

SIGNALS

B+ 01.2
0 01.3
I 01.3
II 01.4
III 01.3
ILR 01.5
INFO 01.6
CMFT 01.7
SW 01.8
E 03.1
02.0
03.2
03.2
07.1
08.3
F 09.1
B 09.2
2 09.3
125 19.1
500 19.2
K 19.3
M 14.1

OPTIONS

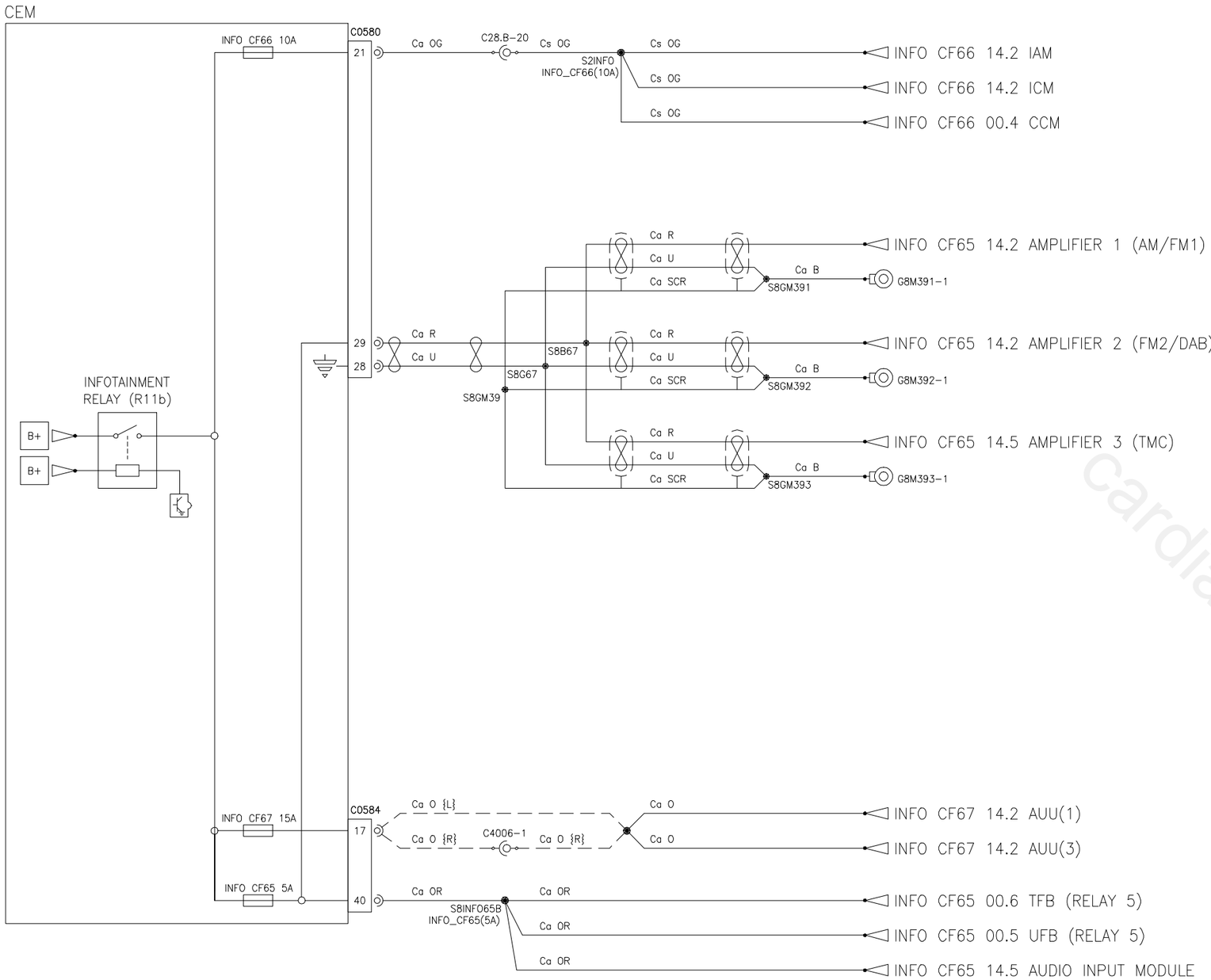
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

INFOTAINMENT RELAY
ON: with key to position 1 (accessory)
OFF: delayed 30s after Key Out



B&O - Bang & Olufsen
CEM - Central Electronic Module

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

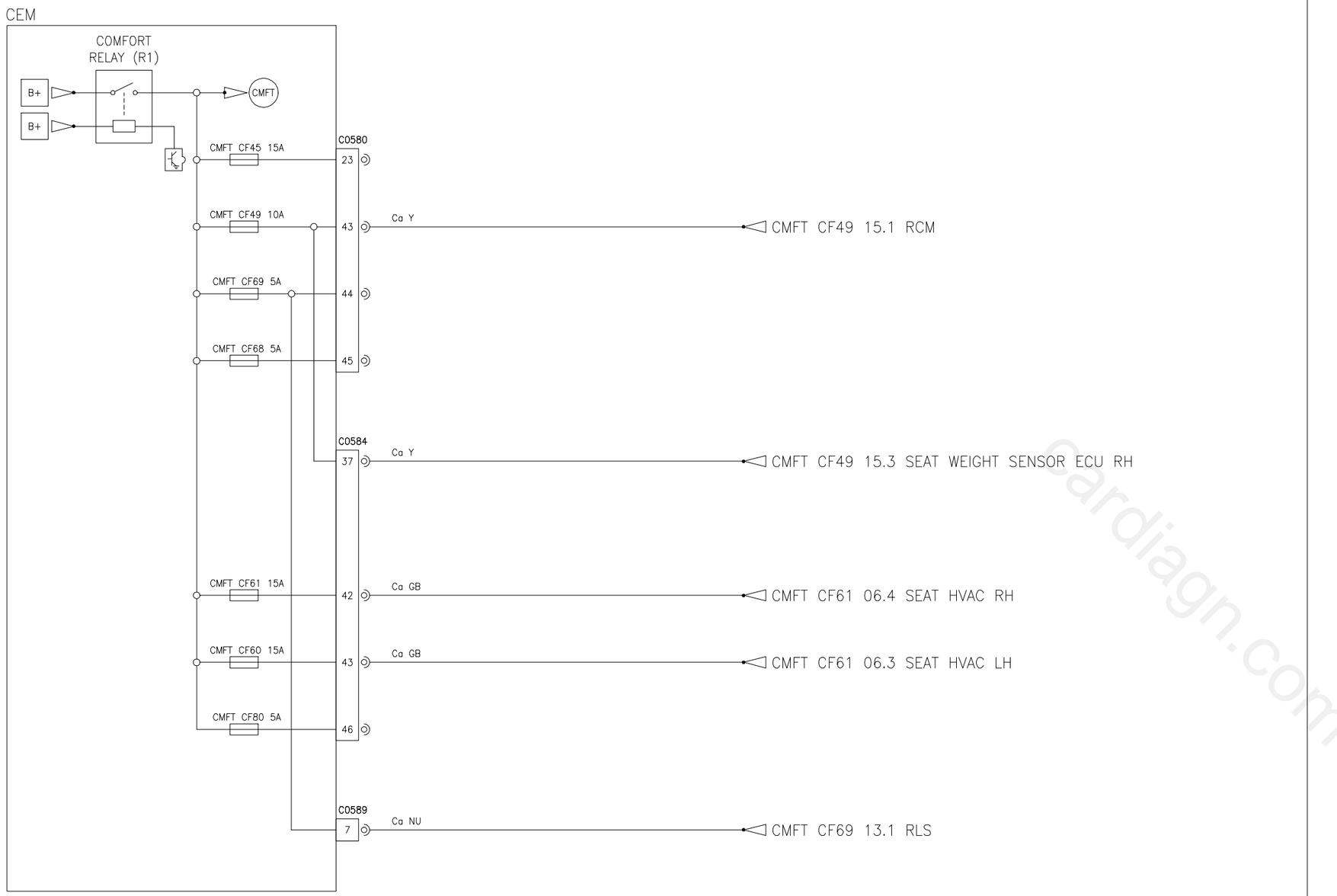
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

COMFORT RELAY
ON: with key to positon II (ignition)
OFF: delayed 5s after Igntion OFF



CEM - Central Electronic Module
CRM - Convertible Roof Module
HVAC - Heating Ventilation Air Conditioning
RCM - Restraints Control Module
RLS - Rain/Light Sensor

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

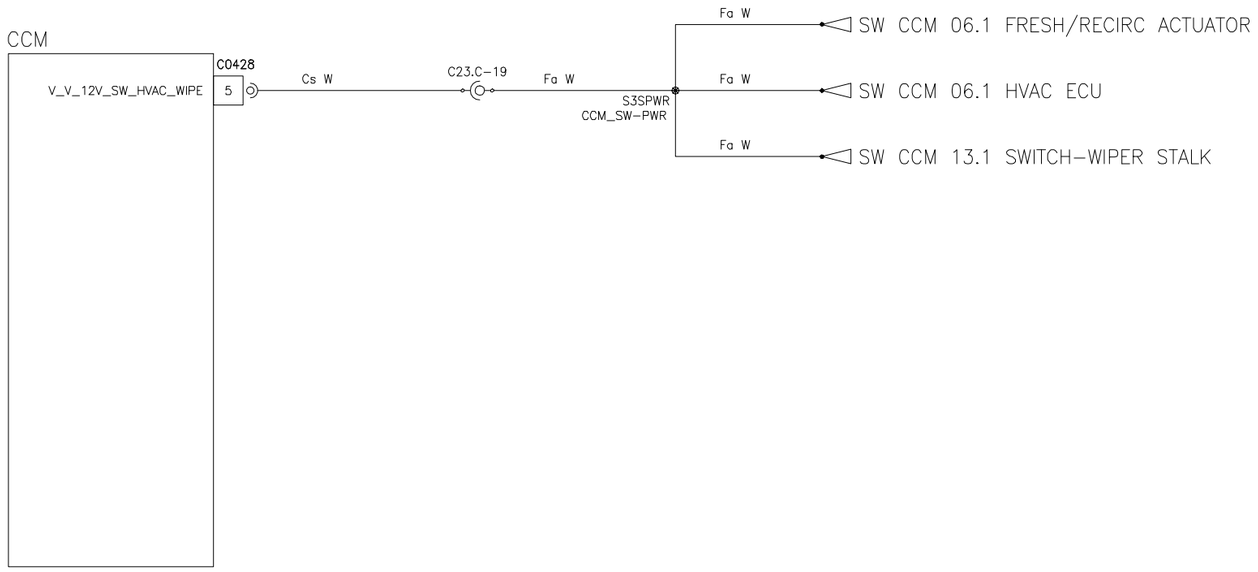
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
HVAC - Heating Ventilation Air Conditioning

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

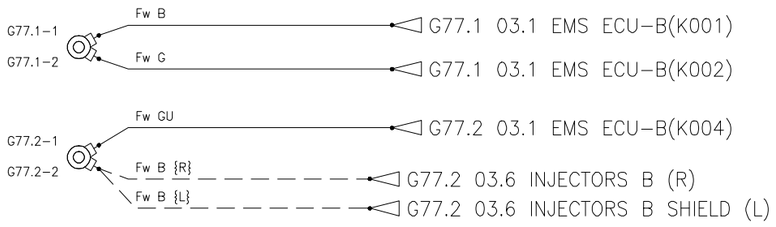
OPTIONS

{L} - Left Hand Drive

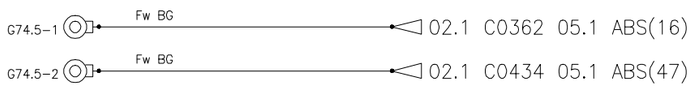
{R} - Right Hand Drive

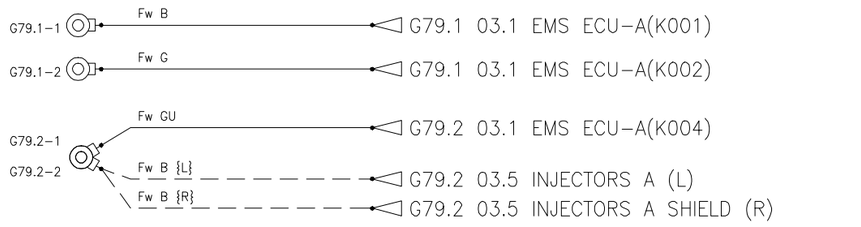
{C} - Coupe

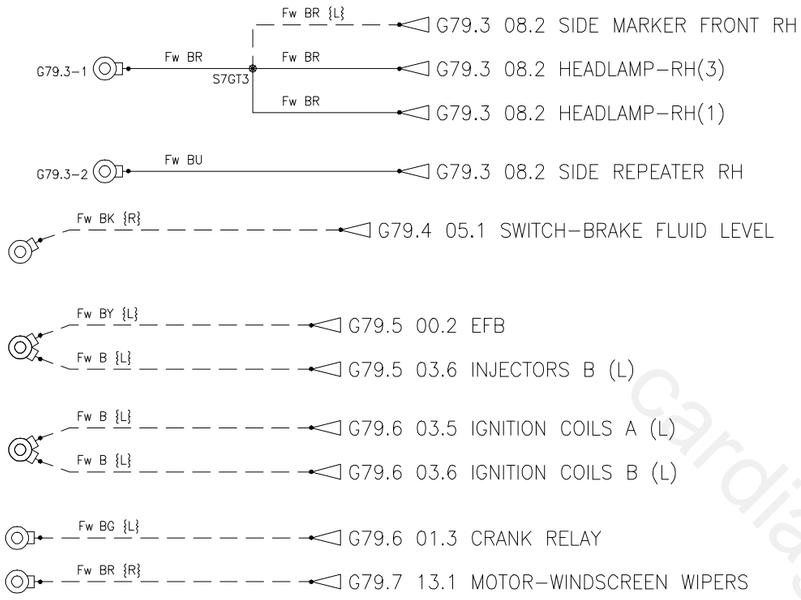
{V} - Convertible (Volante / Roadster)

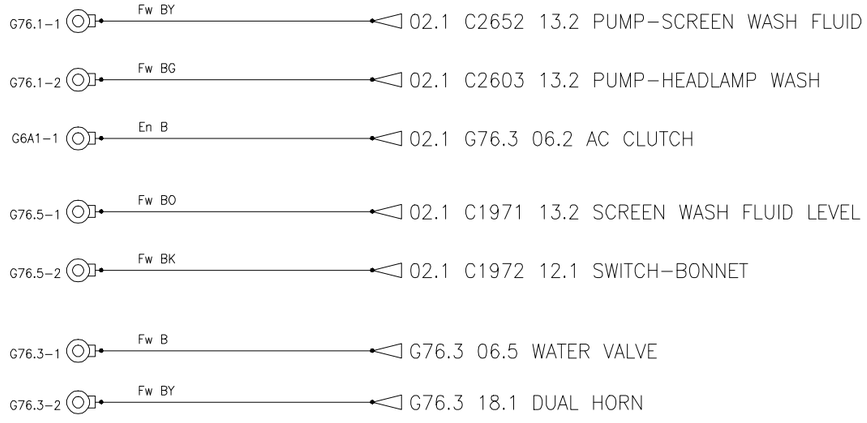












AC - Air Conditioning
ABS - Antilock Braking System
EFB - Enginebay Fusebox
MAF - Mass Airflow Sensor

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

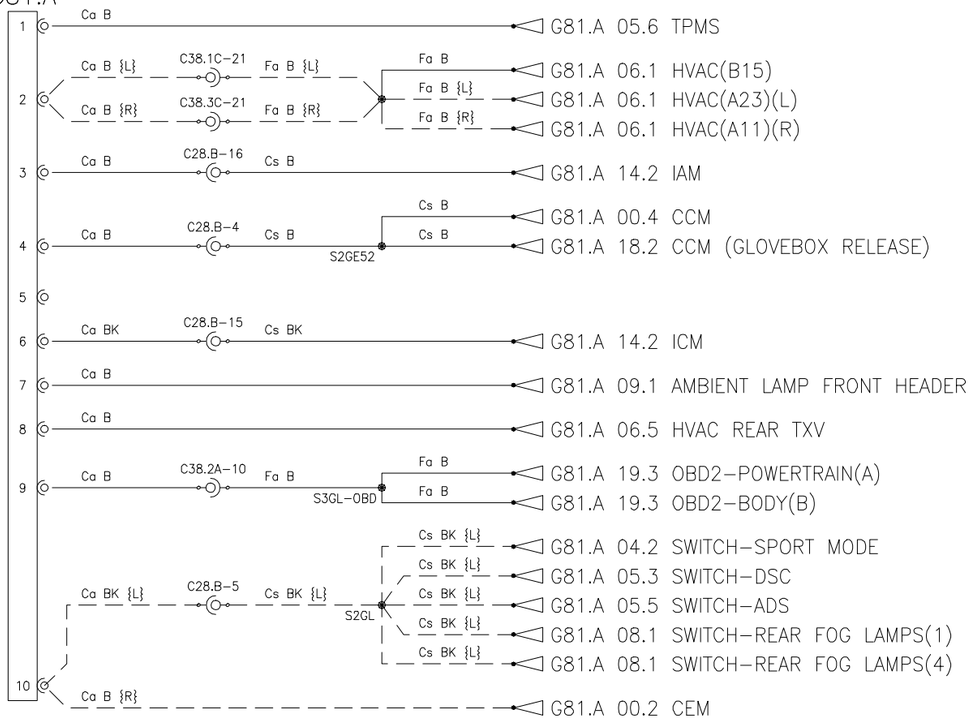
{L} - Left Hand Drive

{R} - Right Hand Drive

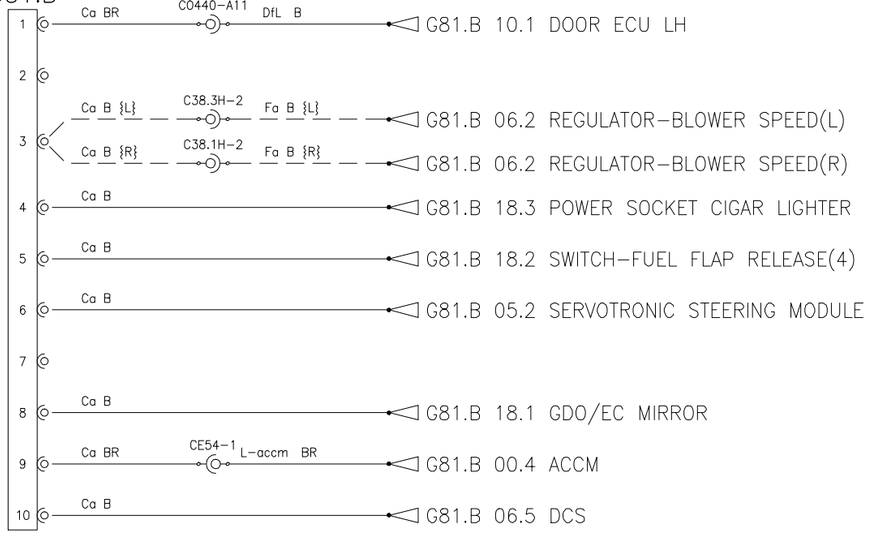
{C} - Coupe

{V} - Convertible (Volante / Roadster)

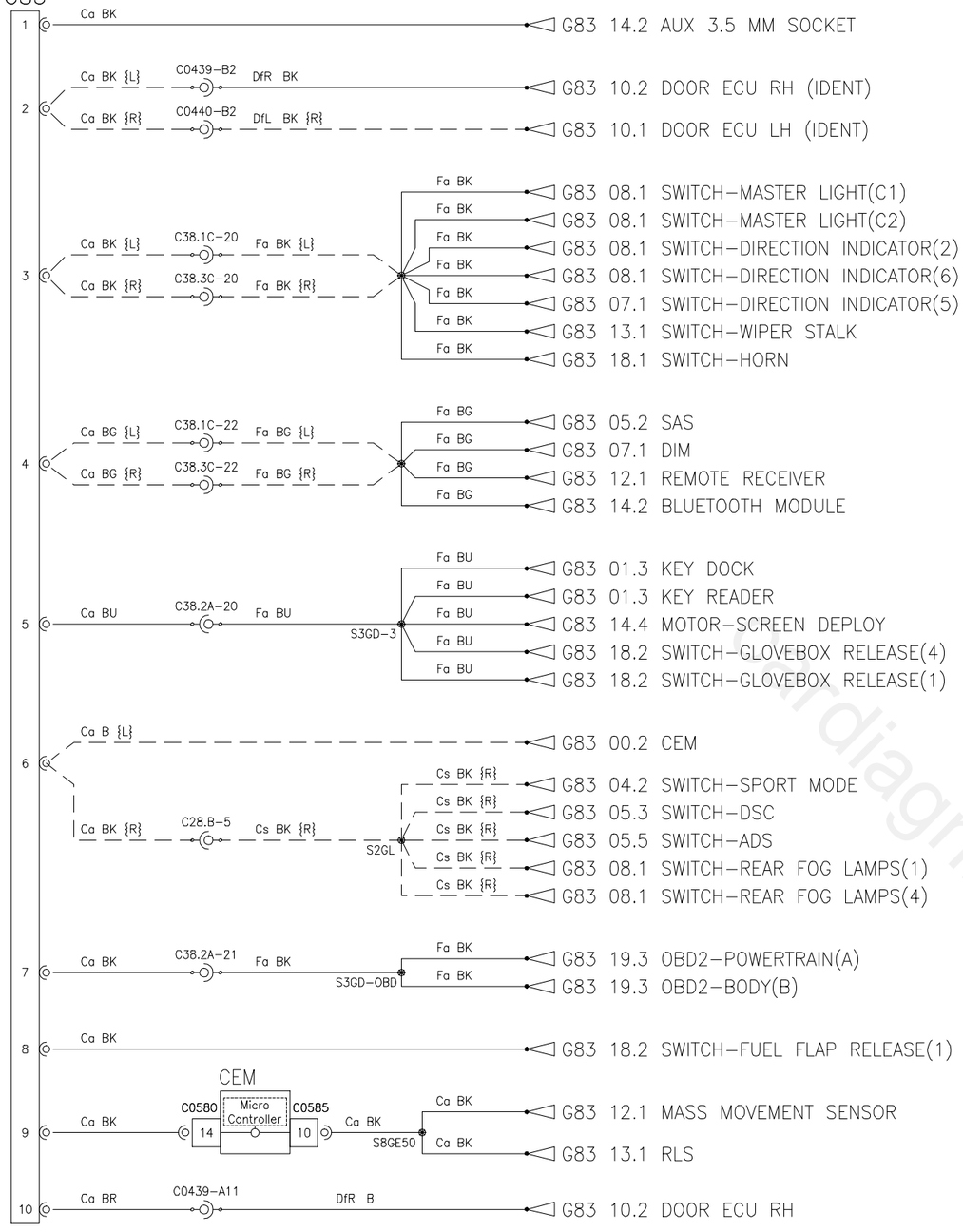
G81.A



G81.B



G83



ADS - Adaptive Damping System
CEM - Central Electronic Module
DIM - Driver Information Module
DSC - Dynamic Stability Control
RLS - Rain/Light Sensor
SAS - Steering Angle Sensor

DCS - Driver Centrestack Switchpack
TFB - Trunk (Boot) Fusebox

autodiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

G84.A

1	Ca BY			G84.A 06.3 SEAT CODING FRONT LEFT
2	Ca BK			G84.A 11.3 REAR LEFT SEAT RELEASE SWITCH
3	Ca B			G84.A 11.3 REAR LEFT SEAT RELEASE SOLENOID
4	Ca BK {R}	C0435-B2	DrL BK	G84.A 10.3 DOOR ECU REAR LH (IDENT)
5	Ca BK	C0435-B3	DrL BK	G84.A 10.3 DOOR ECU REAR LH
6	Ca B			G84.A 00.5 UFB (RELAY 6 – REAR AC BLOWER)
7	Ca BY	C88.5G-11	Ca BY	G84.A 06.6 SEAT CODING REAR LEFT
8	Ca BU			G84.A 11.3 REAR LEFT SEAT LATCH
9	Ca BK {RSE}			G84.A 14.3 HEADPHONE TRANSMITTER
10	Ca BR {R}			G84.A 11.1 SEAT ECU LH (IDENT)

G84.B-1	Ca BU	G84.B 05.4 EPB (LH MOTOR)
G84.B-2	Ca BR	G84.B 05.4 EPB (RH MOTOR)

G85

1	Ca BO	C814/4-1	R-TgL BO	G85 12.3 POWER CLOSING UNIT
2	Ca B			G85 06.3 SEAT HVAC LH
3	Ca B			G85 06.5 REAR BLOWER REGULATOR
4	Ca B			G85 00.5 UFB (RELAYS)
5	Ca B			G85 06.5 REAR LCD MODULE
6	Ca B			G85 06.5 RCS
7	Ca B			G85 18.2 FUEL FLAP RELEASE
8	Ca B			G85 16.1 PDC
9	Ca B			G85 11.1 SEAT ECU LH
10	Ca B	C0435-A11	DrL B	G85 10.3 DOOR ECU REAR LH

PDC - Parking Distance Control
RCS - Rear Centrestack Switchpack
UFB - (Rear) Underseat Fusebox

G86.A

1	Ca B			G86.A 01.1 BDS
2	Ca B			G86.A 06.6 SEAT HEATER REAR LEFT
3	Ca B	C0384-1	R-TgR B	G86.A 08.4 LAMP CHMSL
			R-TgR B	G86.A 09.4 LED TAILGATE
			R-TgR B	G86.A 12.3 SWITCH-BOOT RELEASE
			R-TgR B	G86.A 12.3 TAILGATE LATCH
4	Ca B	S8G9 G_BOOT_RH	Ca BO	G86.A 09.4 LED LOADSPACE FRONT RH
			Ca BO	G86.A 09.4 LED LOADSPACE REAR RH
			Ca BO	G86.A 12.3 POWERED LATCH MODULE
5	Ca B			G86.A 06.4 SEAT HVAC RH
6	Ca B	C0436-A11	DrR B	G86.A 10.4 DOOR ECU REAR RH
7	Ca B			G86.A 18.3 POWER SOCKET CUBBYBOX
8				
9	Ca B			G86.A 05.4 SWITCH-EPB
10				

G86.B

1	Ca BR {L}			G86.B 11.2 SEAT ECU RH (IDENT)
2				
3	Ca BK	SPL109	Ca BK	G86.B 14.2 AUU(2)
			Ca BK	G86.B 14.2 AUU(4)
4	Ca B			G86.B 11.4 REAR RIGHT SEAT RELEASE SOLENOID
5	Ca B	S8G02	Ca B	G86.B 14.5 NAVIGATION & DISPLAY SCREEN
			Ca –	G86.B 14.4 CAMERA (DRAIN)
			Ca B	G86.B 14.4 CAMERA (GND)
6	Ca BK	C0436-B3	DrR BK	G86.B 10.4 DOOR ECU REAR RH
7	Ca BK {L}	C0436-B2	DrR BK	G86.B 10.4 DOOR ECU REAR RH (IDENT)
8	Ca B			G86.B 06.7 SEAT HEATER REAR RIGHT
9	Ca B			G86.B 11.2 SEAT ECU RH
10	Ca BK			G86.B 11.4 REAR RIGHT SEAT RELEASE SWITCH

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

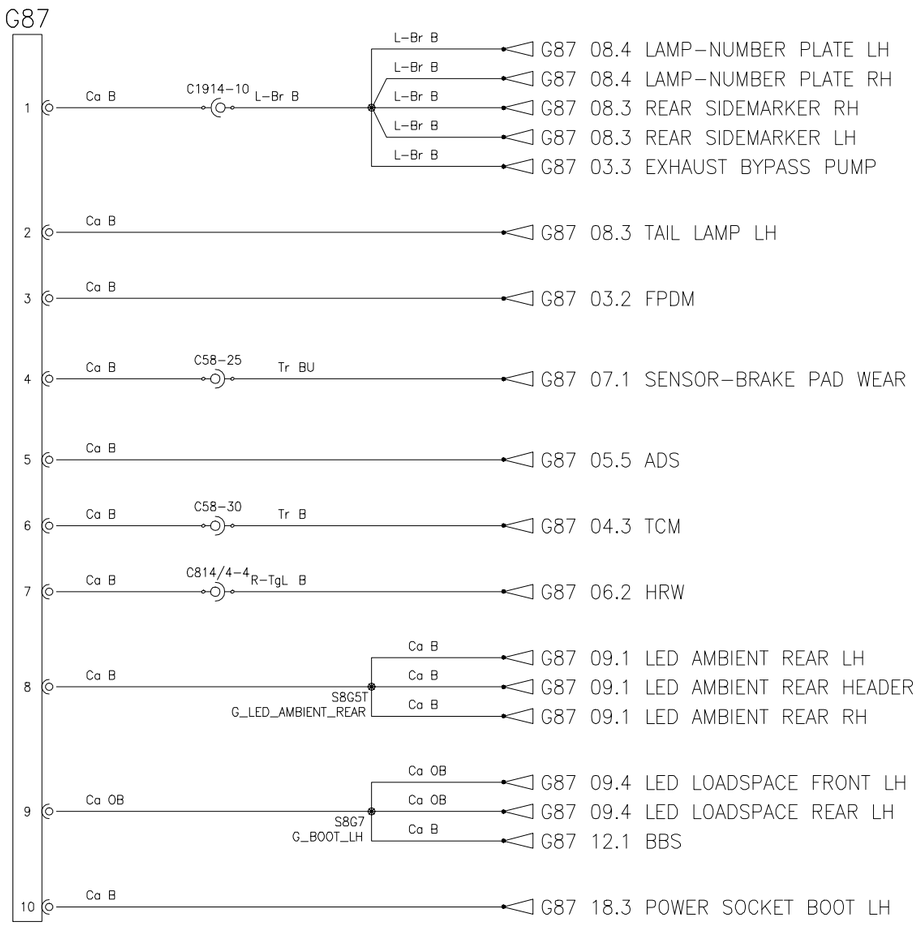
OPTIONS

{L} - Left Hand Drive

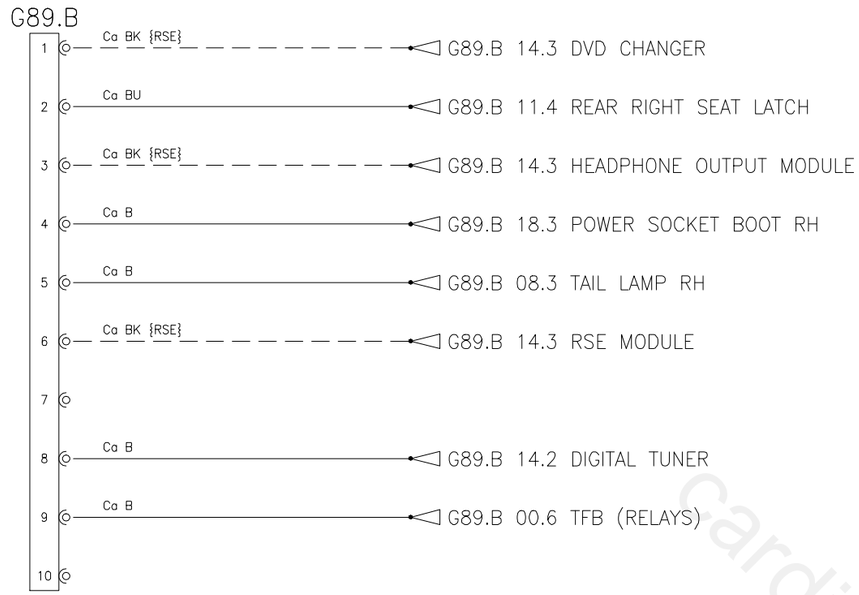
{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)







EPB - Electric Park Brake

ADS - Adaptive Damping System
CCM - Centre Console Module
CEM - Central Electronic Module
DSC - Dynamic Stability Control
EPB - Electric Park Brake
HVAC - Heating Ventilation and Air Conditioning
IAM - Infotainment Antenna Module
ICM - Infotainment Control Module
OBD - On-Board Diagnostics
PGM - Powertrain Gateway Module
TPMS - Tyre Pressure Monitoring System

cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Ground Distribution
G87 - G89

Rapide 15MY

Figure 02.4

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- 09.1
- 09.2
- 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

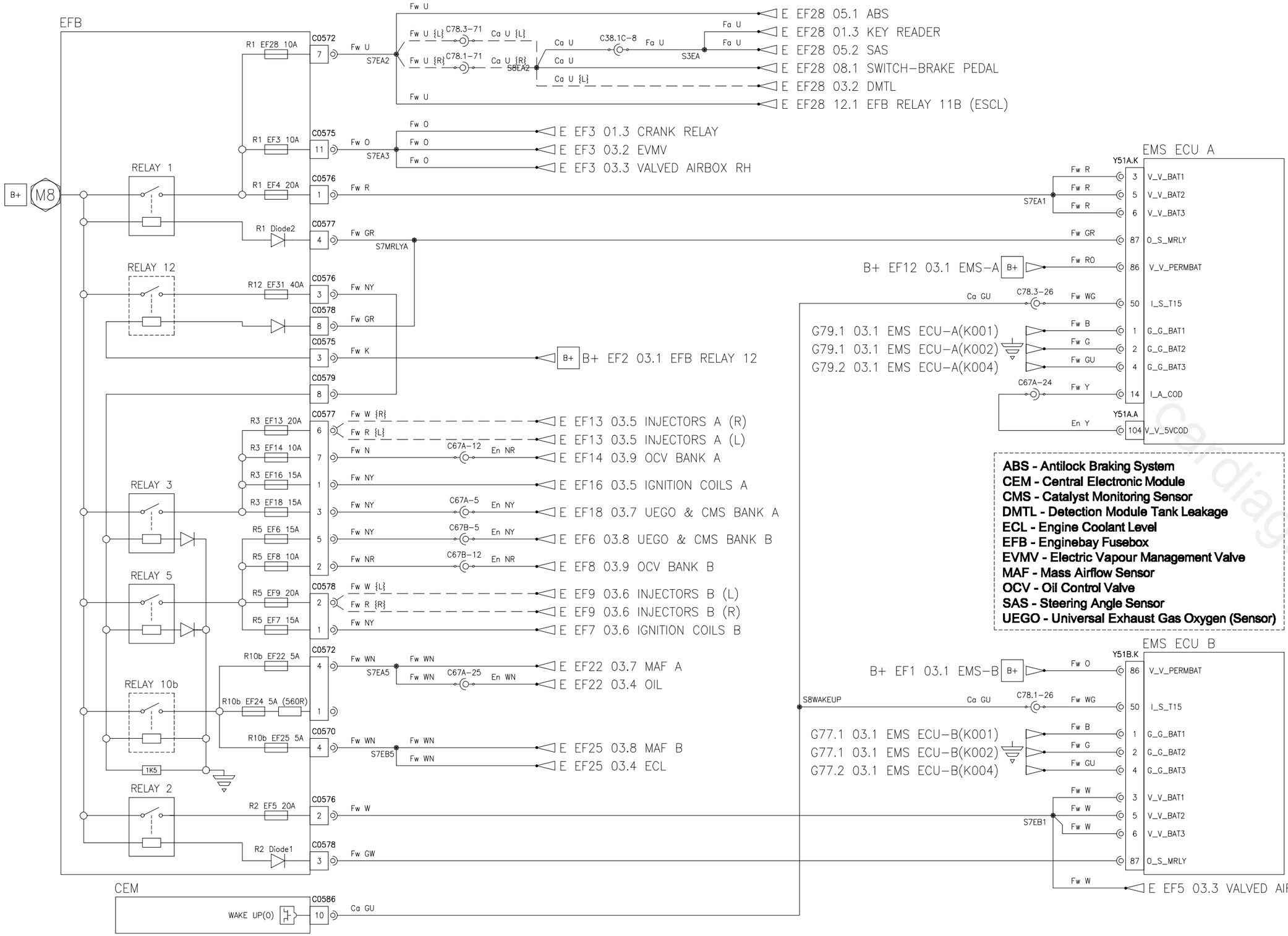
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



ABS - Antilock Braking System
CEM - Central Electronic Module
CMS - Catalyst Monitoring Sensor
DMTL - Detection Module Tank Leakage
ECL - Engine Coolant Level
EFB - Enginebay Fusebox
EVMV - Electric Vapour Management Valve
MAF - Mass Airflow Sensor
OCV - Oil Control Valve
SAS - Steering Angle Sensor
UEGO - Universal Exhaust Gas Oxygen (Sensor)

cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Engine Management System

EMS ECU Power and Ground

Rapide 15MY

Figure 03.1

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

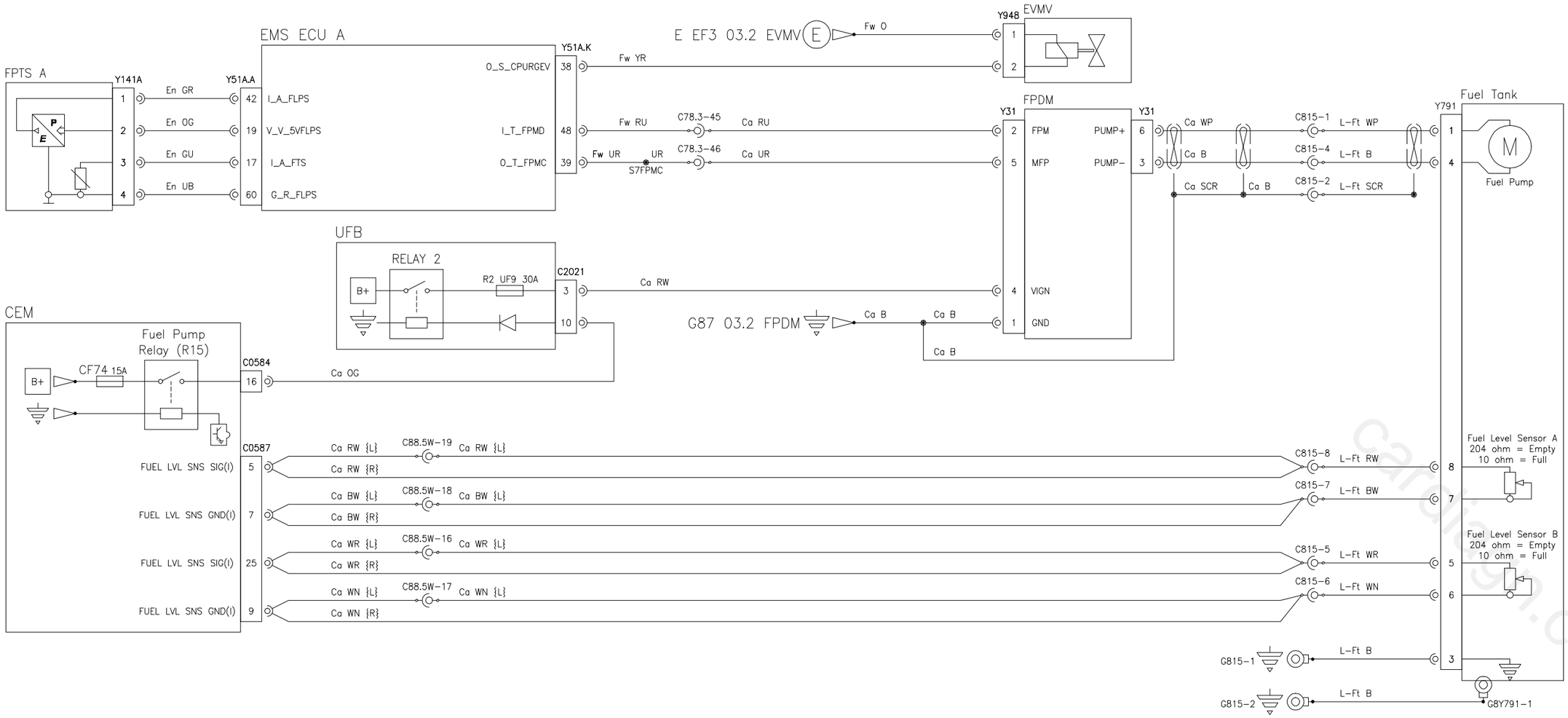
OPTIONS

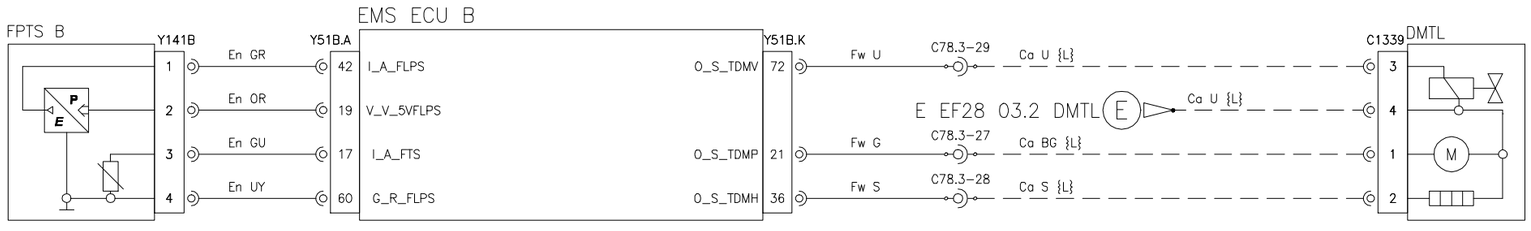
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)





CEM - Central Electronic Module
DMTL - Leak Detection Pump
EVMV - Electric Vapour Management Valve
FPDM - Fuel Pump Driver Module
FPTS - Fuel Pressure Temperature Sensor

carmanuals.com

SIGNALS

B+	01.2
0	01.3
I	01.3
II	01.4
III	01.3
ILR	01.5
INFO	01.6
CMFT	01.7
SW	01.8
E	03.1
	02.0
	03.2
	03.2
	07.1
R	08.3
F	09.1
B	09.2
2	09.3
125	19.1
500	19.2
K	19.3
M	14.1

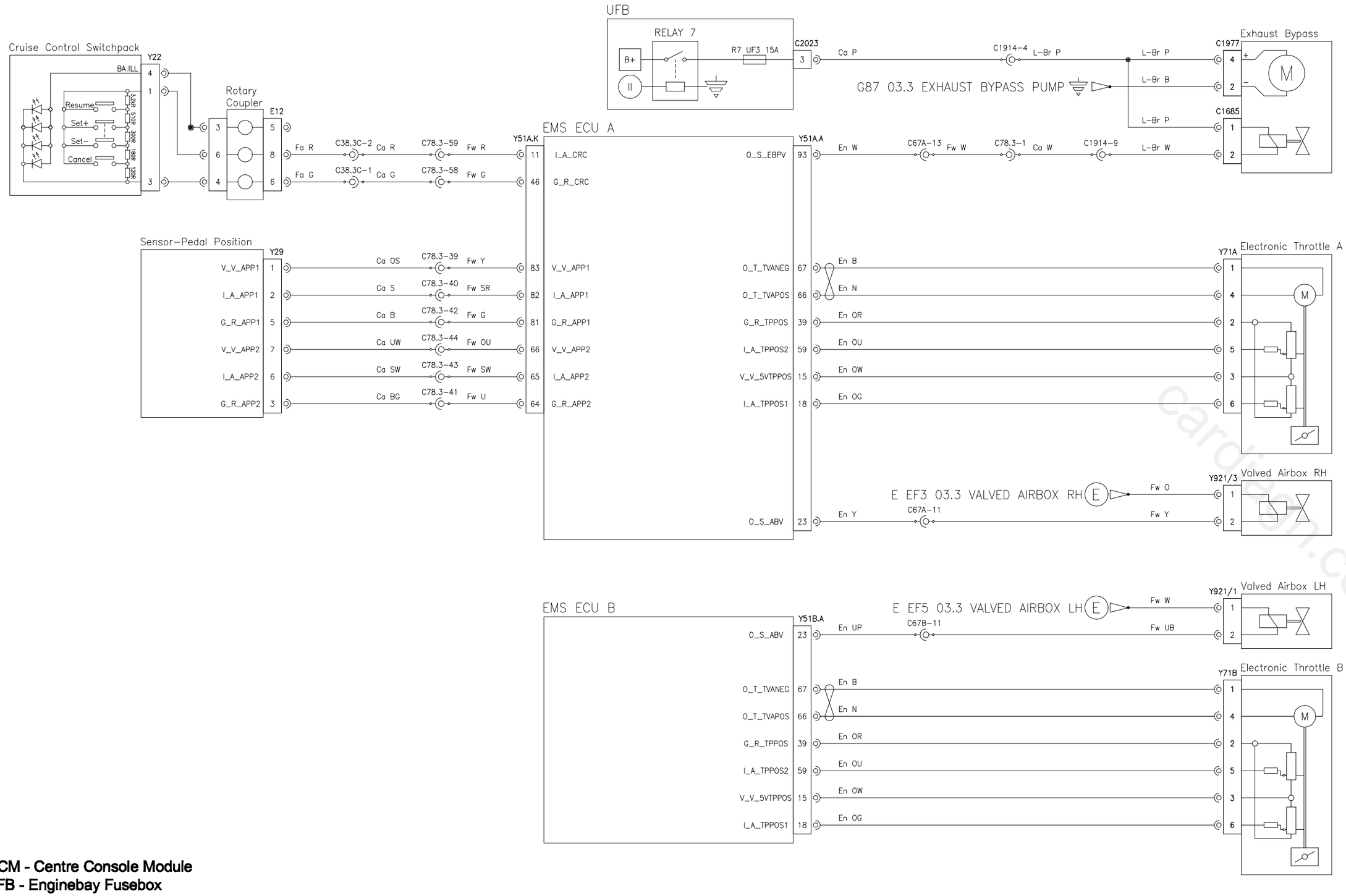
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
EFB - Enginebay Fusebox

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

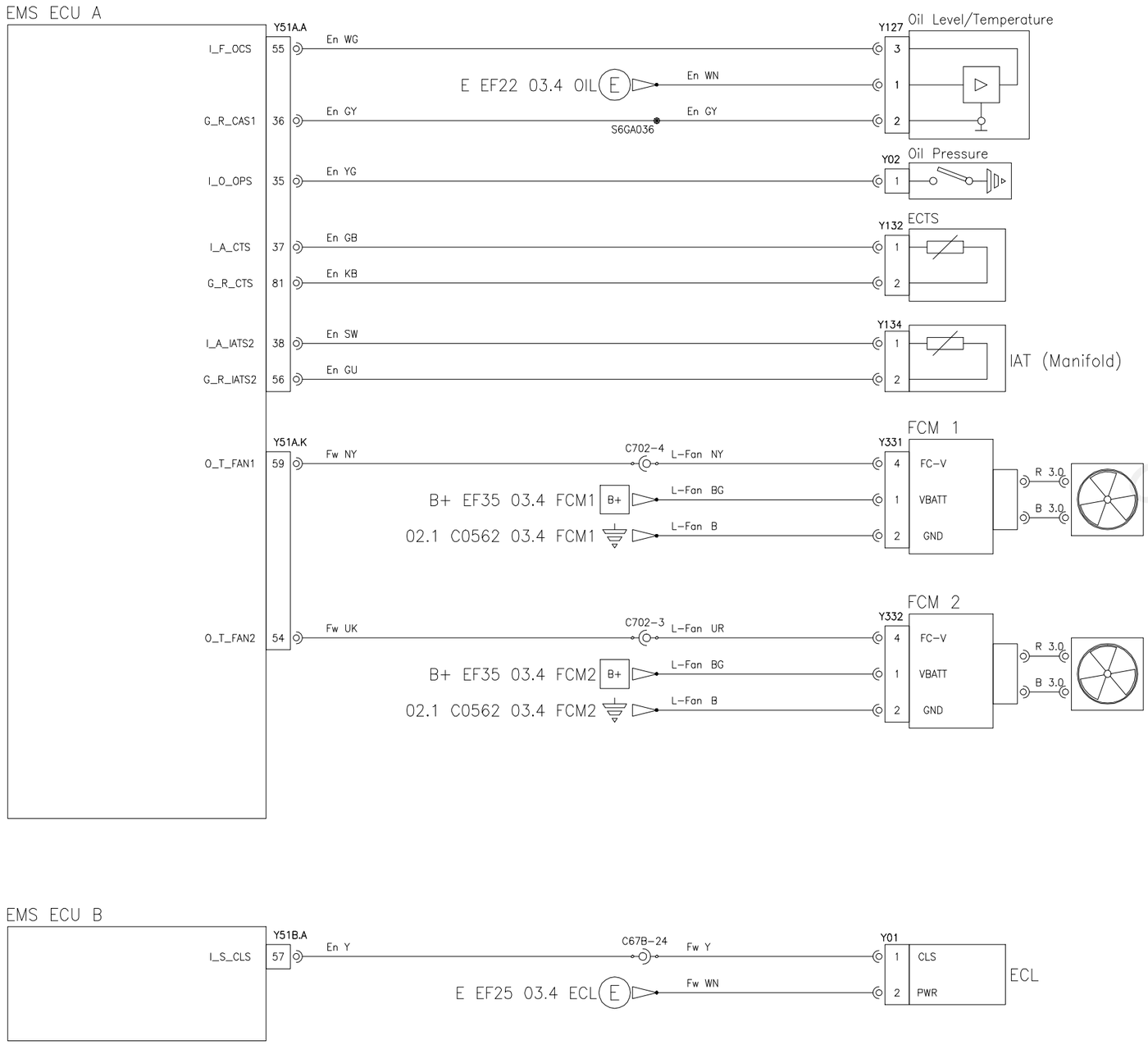
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



BAP - Barometric Air Pressure
ECTS - Engine Coolant Temperature Sensor
ECL - Engine Coolant Level
FCM - Fan Control Module
IAT - Intake Air Temperature

Cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

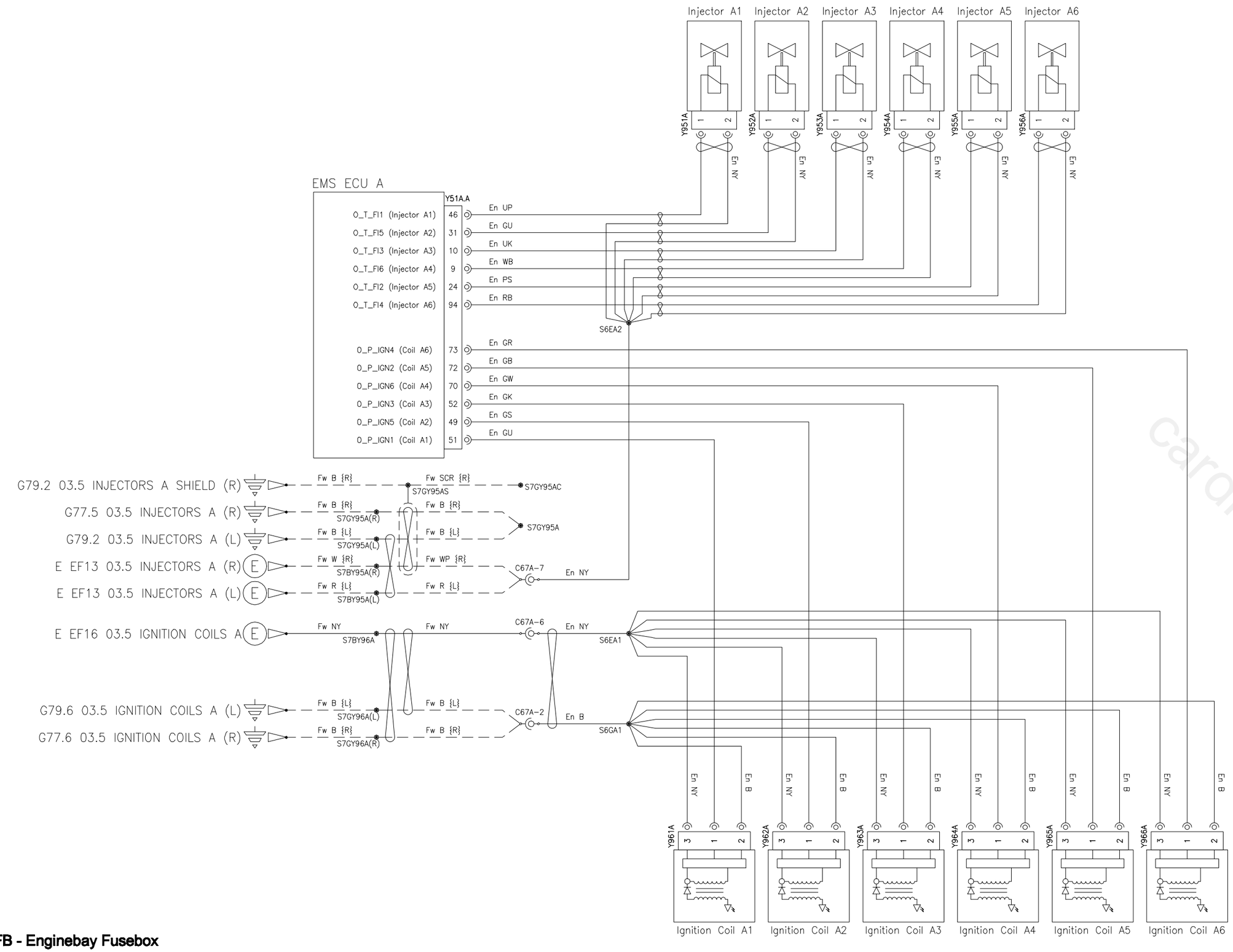
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

EFB - Enginebay Fusebox



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Engine Management System

Injectors and Coils (Bank A)

Rapide 15MY

Figure 03.5

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

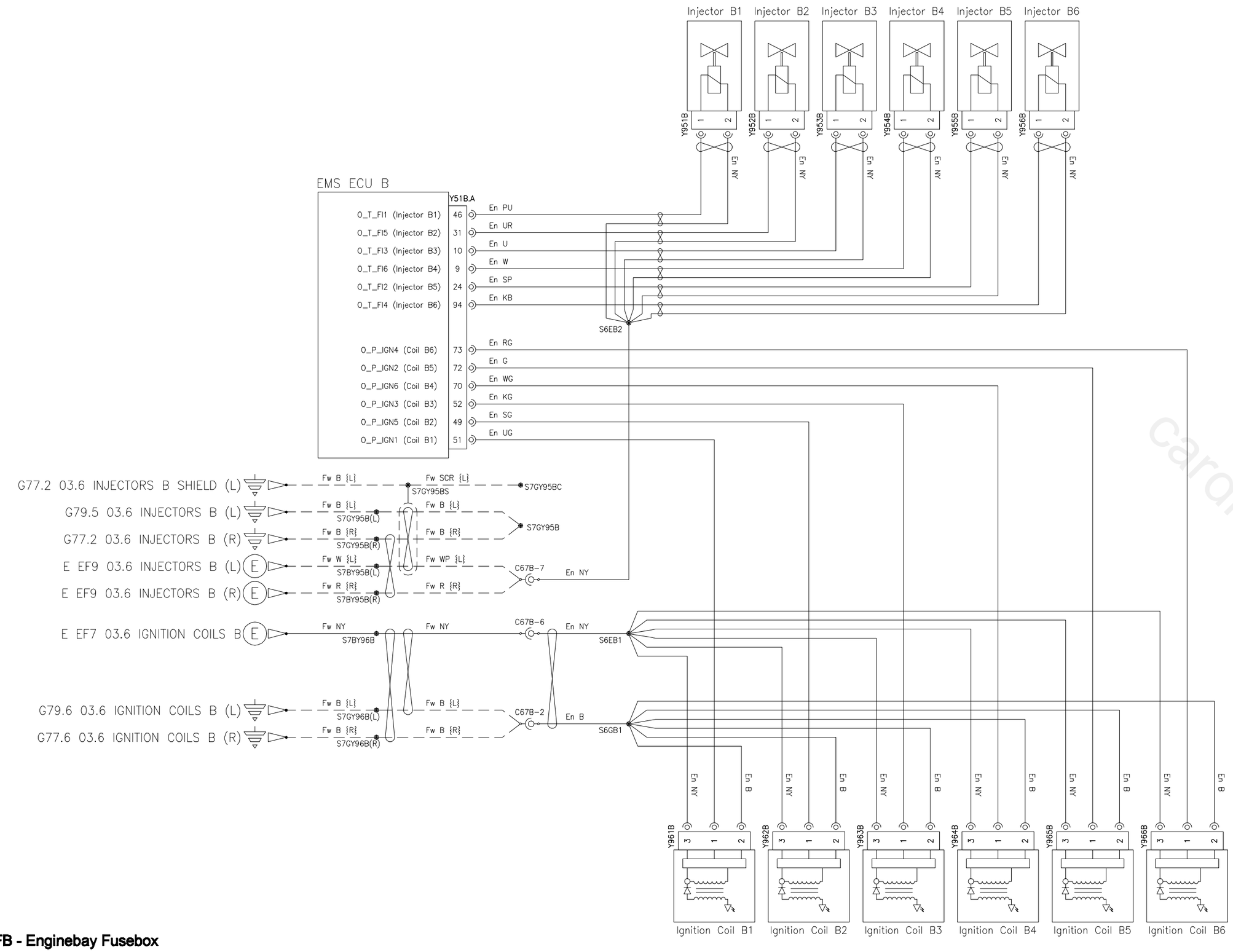
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

EFB - Enginebay Fusebox



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Engine Management System

Injectors and Coils (Bank B)

Rapide 15MY

Figure 03.6

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

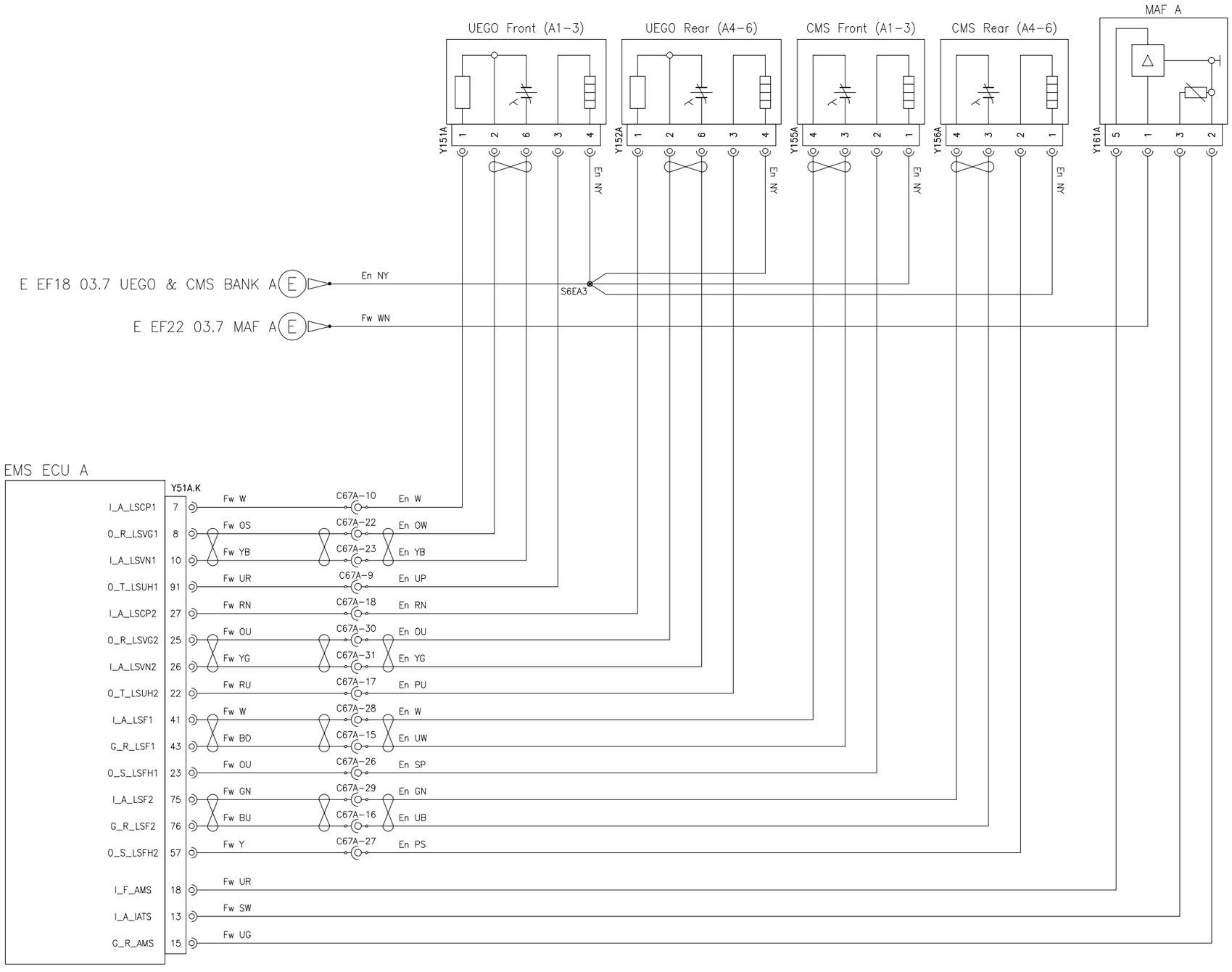
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CMS - Catalyst Monitoring Sensor
EFB - Enginebay Fusebox
EVMV - Electric Vapour Management Valve
UEGO - Universal Exhaust Gas Oxygen (Sensor)
MAF - Mass Airflow Sensor

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

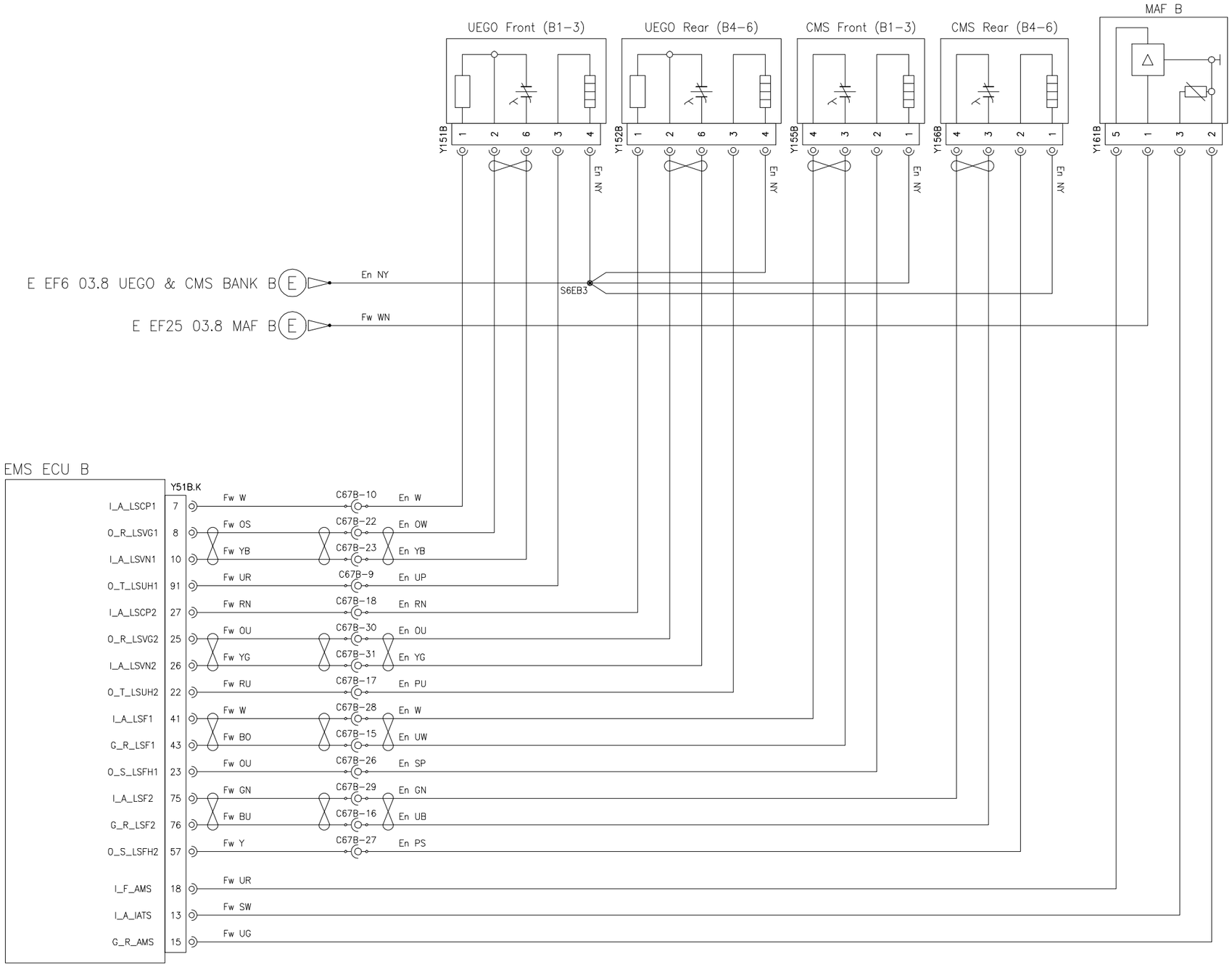
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CMS - Catalyst Monitoring Sensor
ECL - Engine Coolant Level
EFB - Enginebay Fusebox
UEGO - Universal Exhaust Gas Oxygen (Sensor)
MAF - Mass Airflow Sensor

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- Eg 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

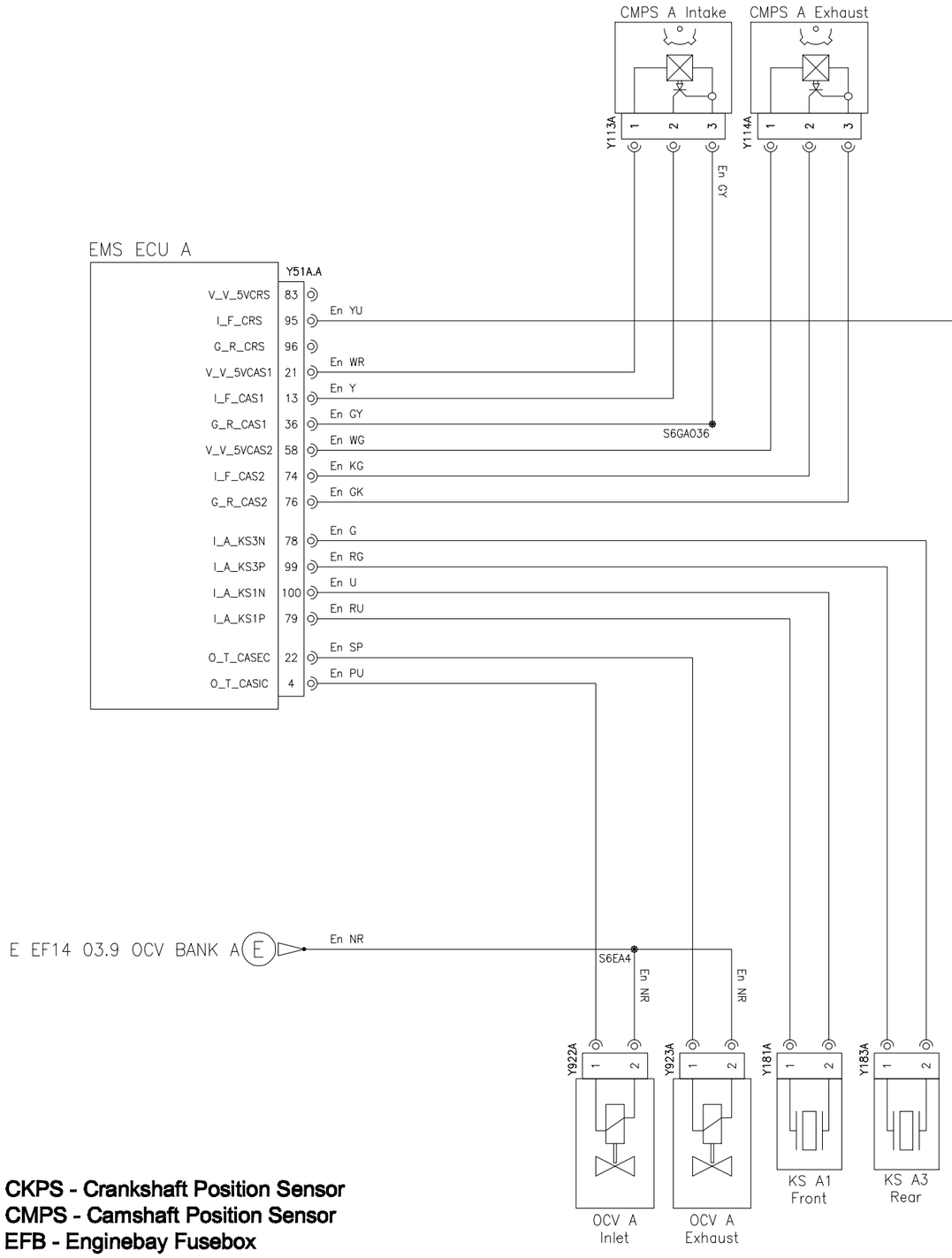
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CKPS - Crankshaft Position Sensor
CMPS - Camshaft Position Sensor
EFB - Enginebay Fusebox
KS - Knock Sensor
OCV - Oil Control Valve
VVT - Variable Valve Timing

cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Engine Management System

Variable Valve Timing, Crank, Cam and Knock Sensors

Rapide 15MY

Figure 03.9

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

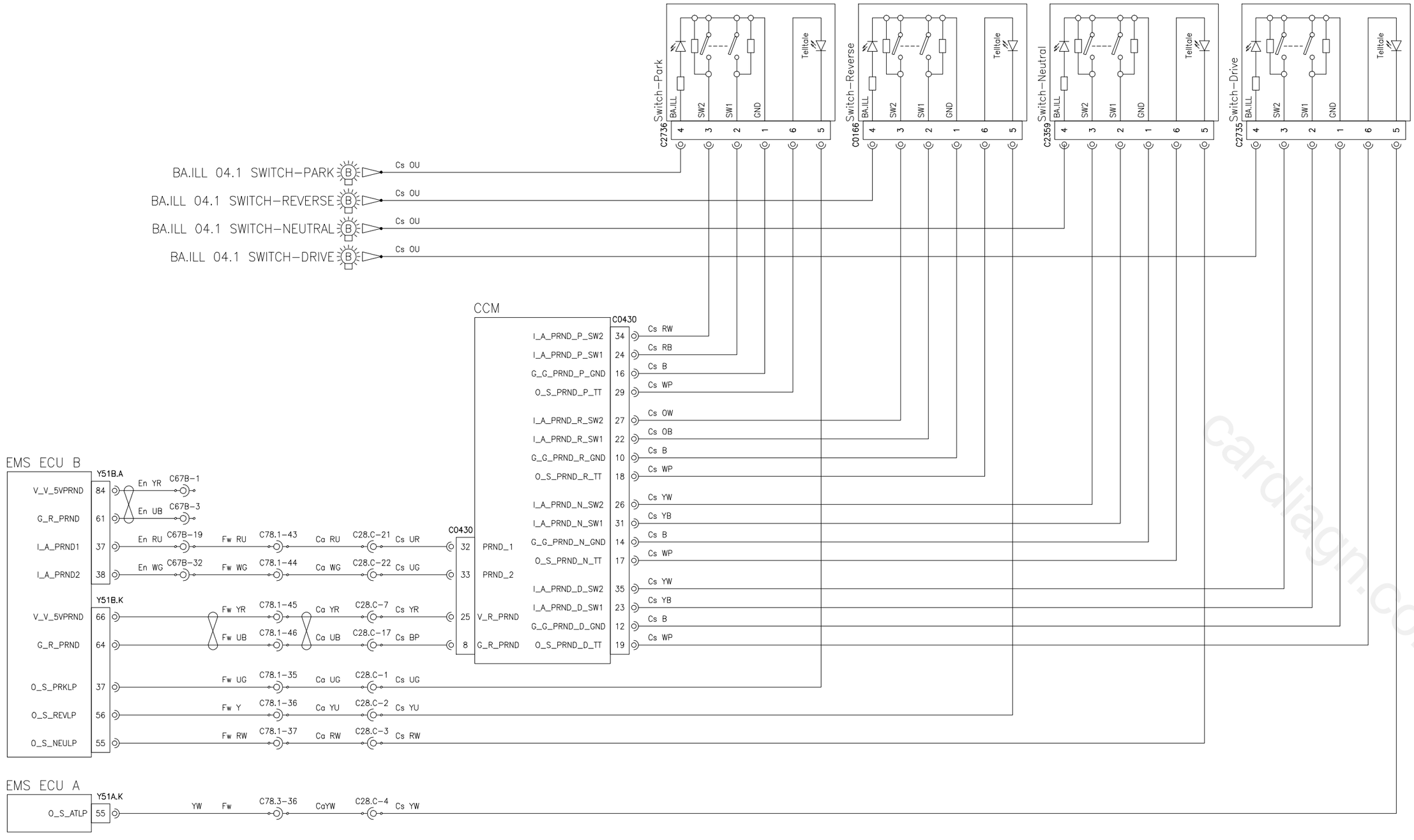
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
PGM - Powertrain Gateway Module

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

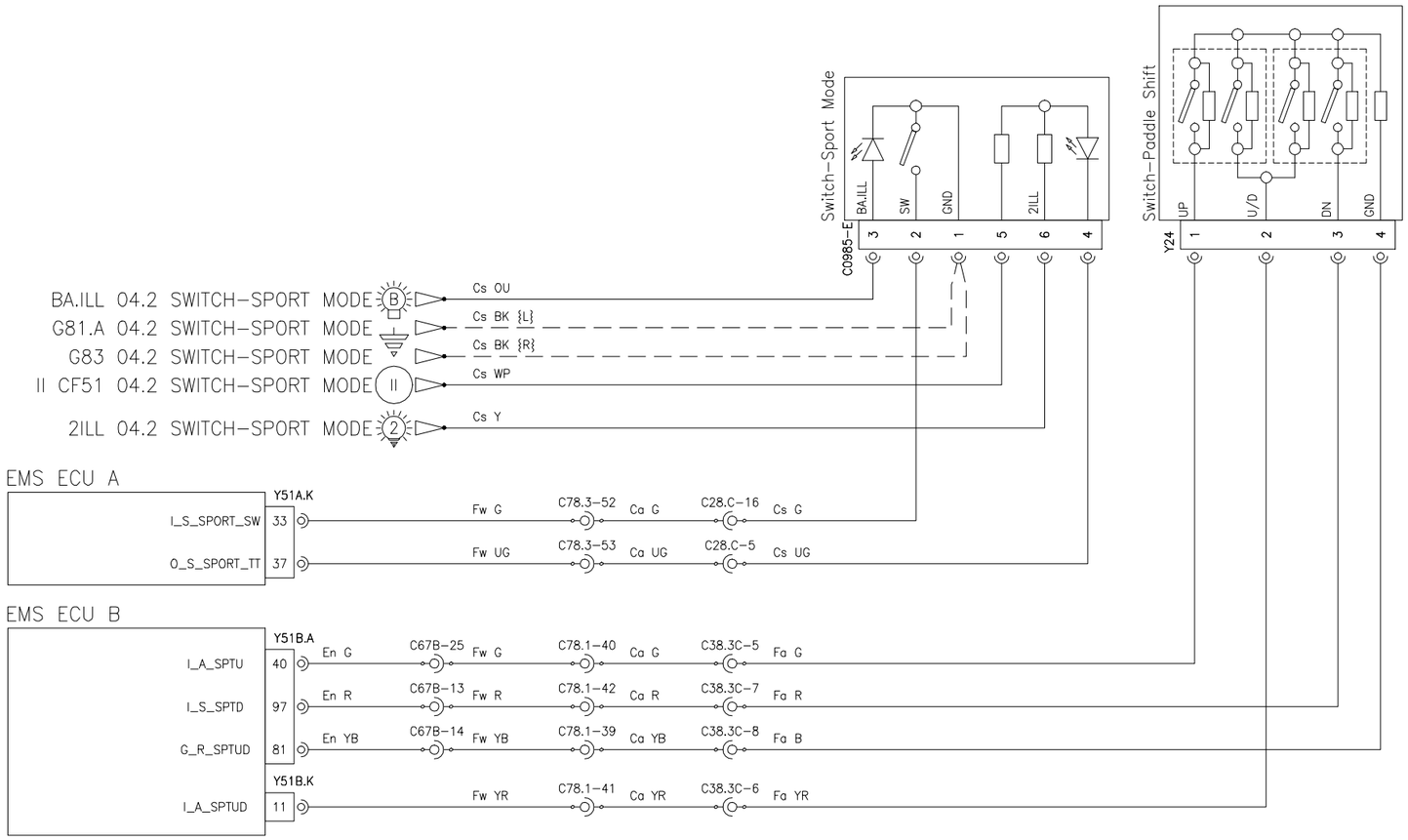
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



PGM - Powertrain Gateway Module

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

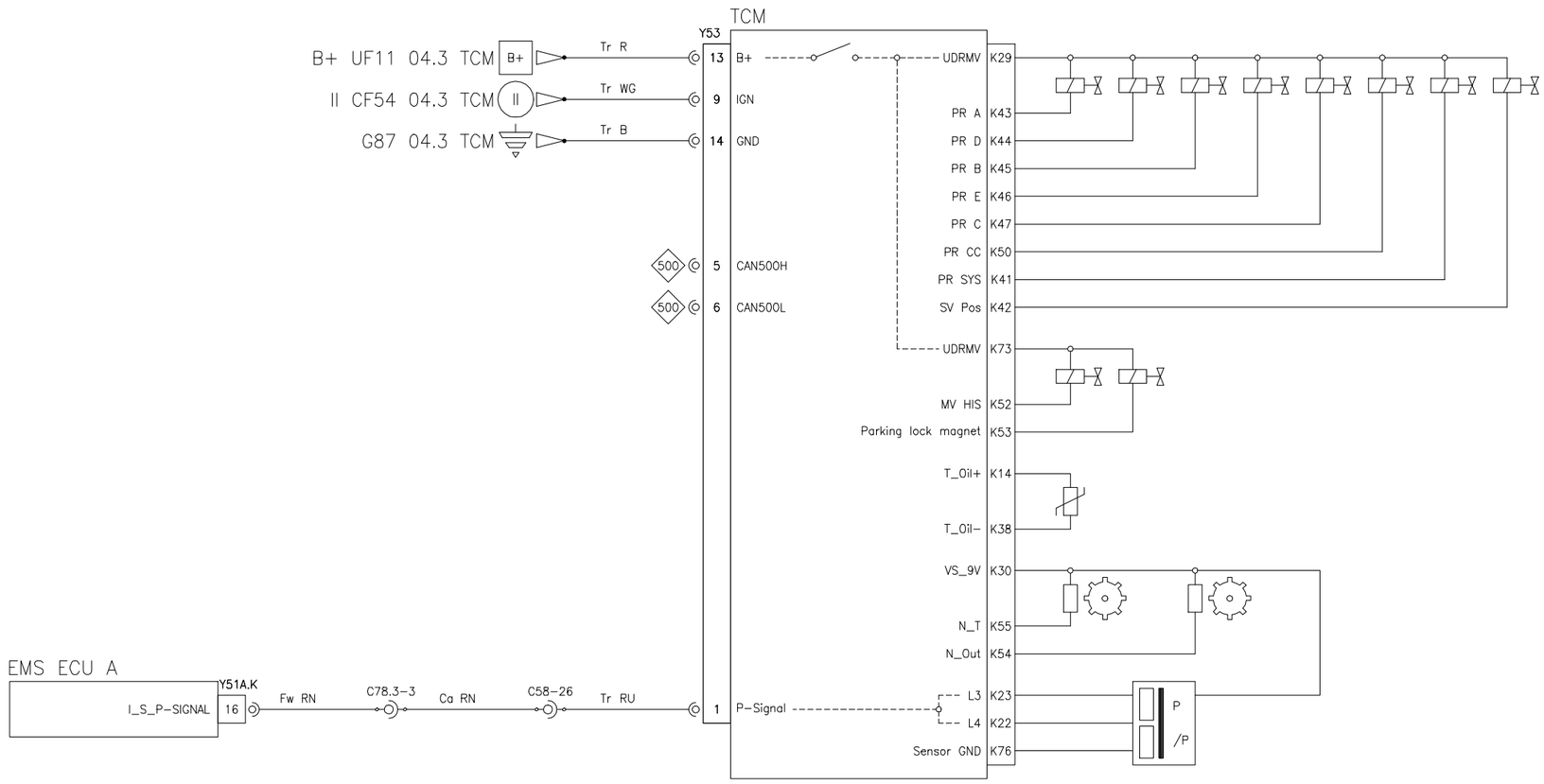
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
TCM - Transmission Control Module

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

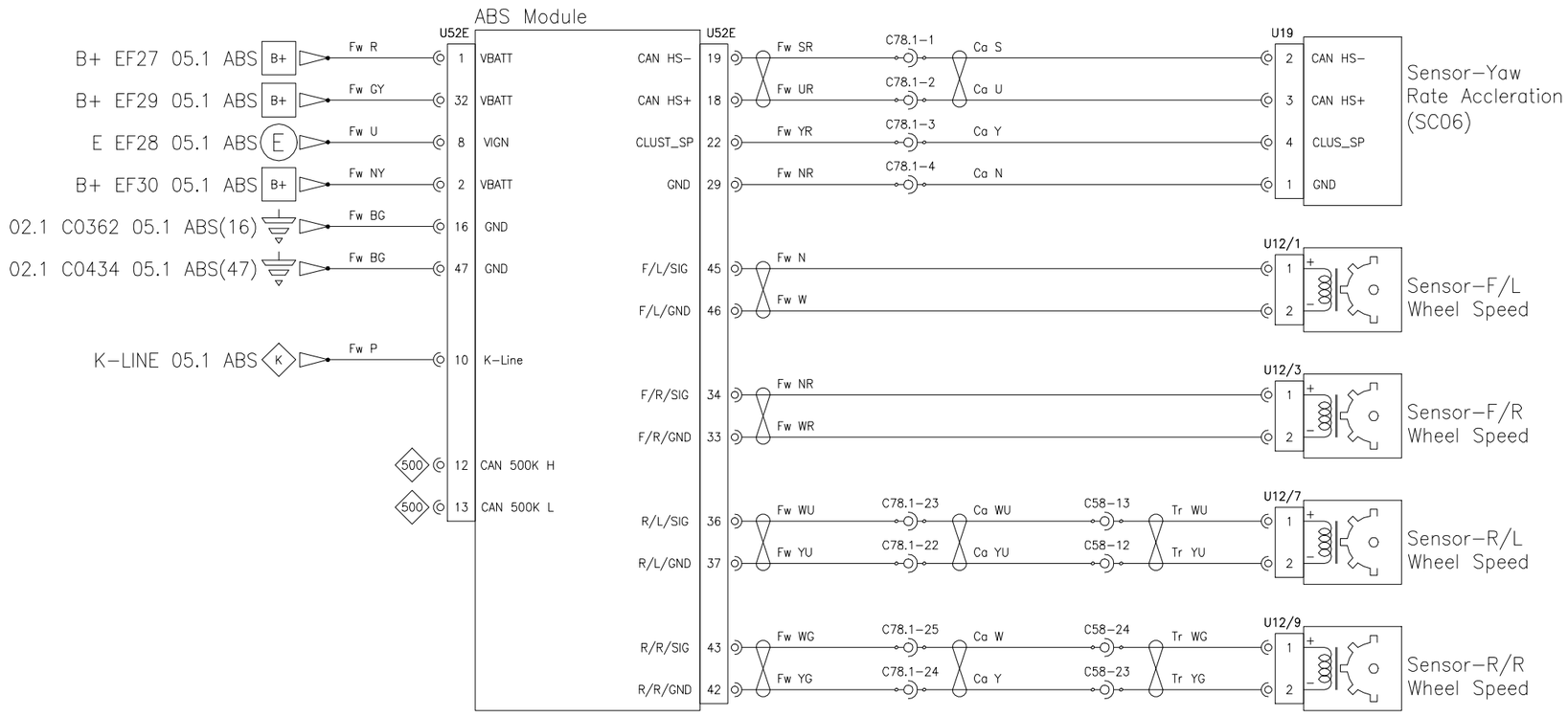
OPTIONS

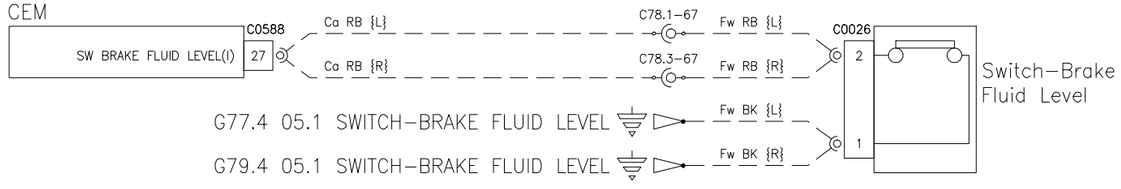
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)





ABS - Antilock Braking System
CEM - Central Electronic Module

cardiagn.com

SIGNALS

B+ 01.2
0 01.3
I 01.3
II 01.4
III 01.3
ILR 01.5
INFO 01.6
CMFT 01.7
SW 01.8
E 03.1
02.0
03.2
03.2
07.1
R 08.3
F 09.1
B 09.2
2 09.3
125 19.1
500 19.2
K 19.3
M 14.1

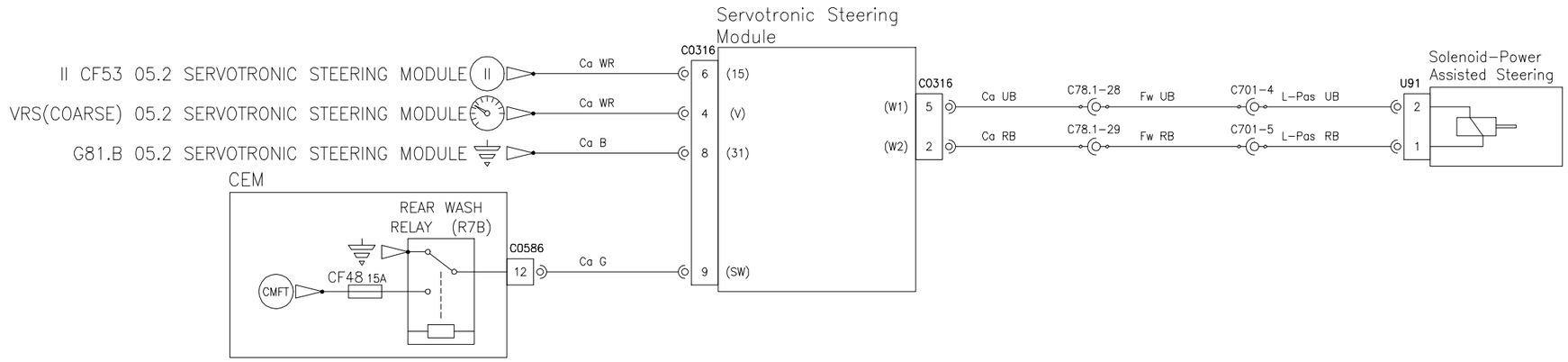
OPTIONS

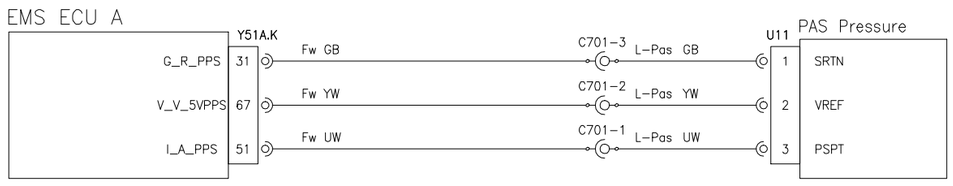
{L} - Left Hand Drive

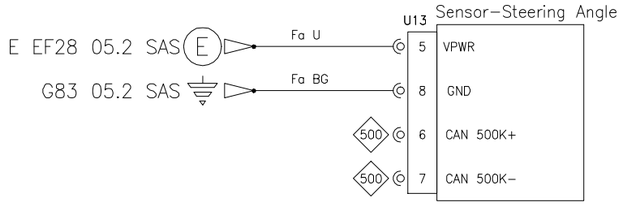
{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)







CEM - Central Electronic Module
PAS - Power Assisted Steering
SAS - Steering Angle Sensor

cardiagn.com

SIGNALS

B+ 01.2
0 01.3
I 01.3
II 01.4
III 01.3
ILR 01.5
INFO 01.6
CMFT 01.7
SW 01.8
E 03.1
02.0
03.2
03.2
07.1
08.3
F 09.1
B 09.2
2 09.3
125 19.1
500 19.2
K 19.3
M 14.1

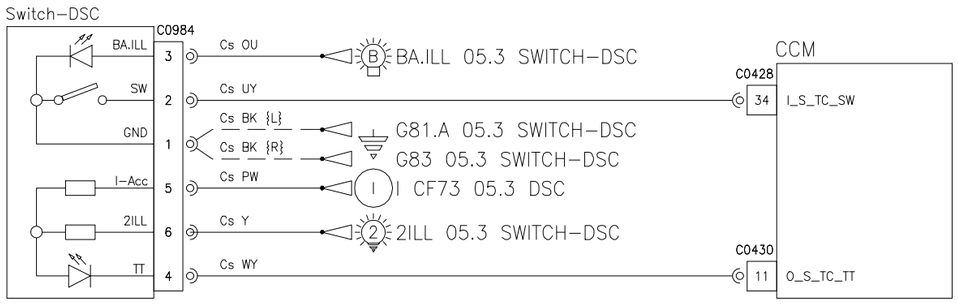
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
DSC - Dynamic Stability Control

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

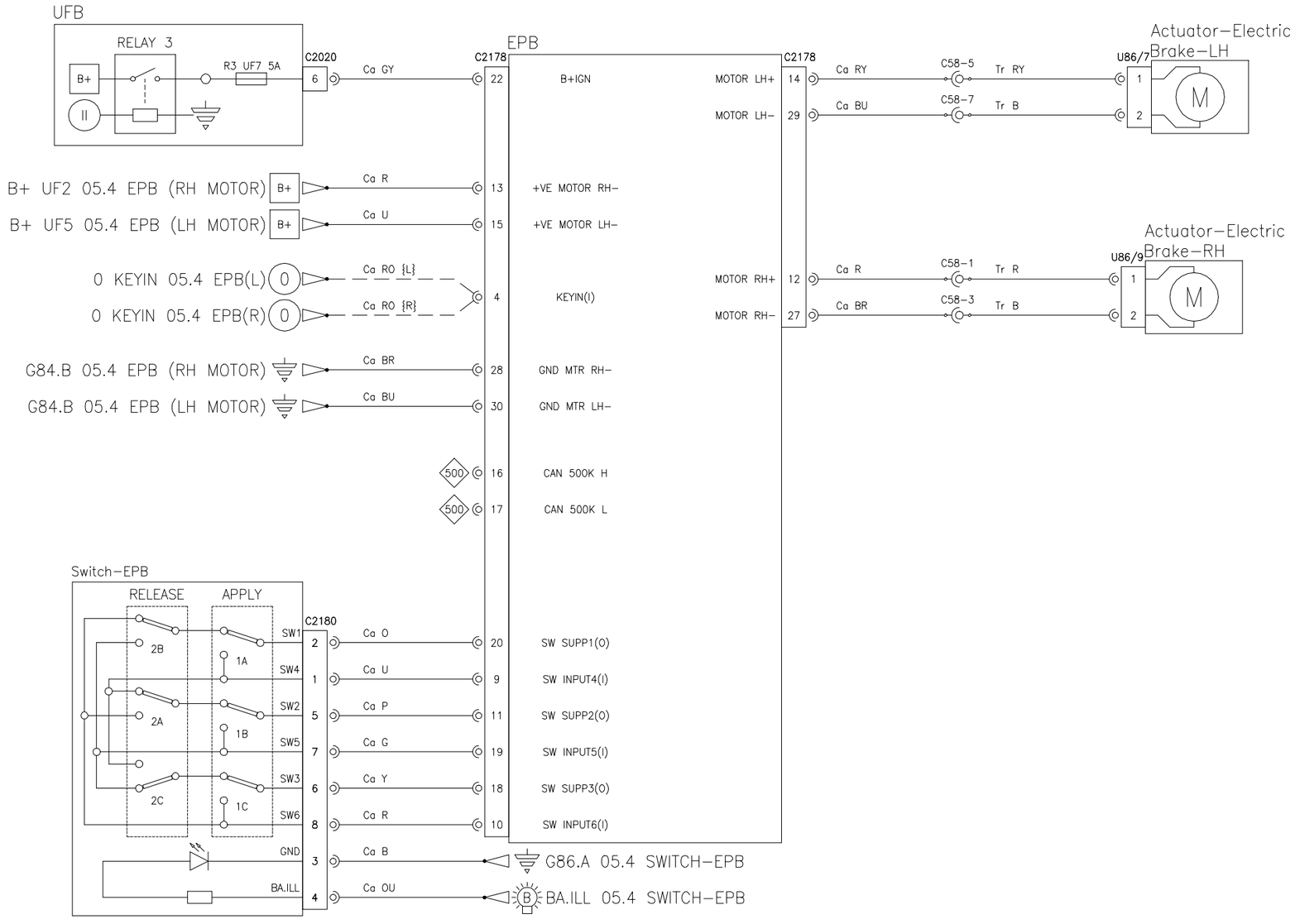
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



EPB - Electric Park Brake

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

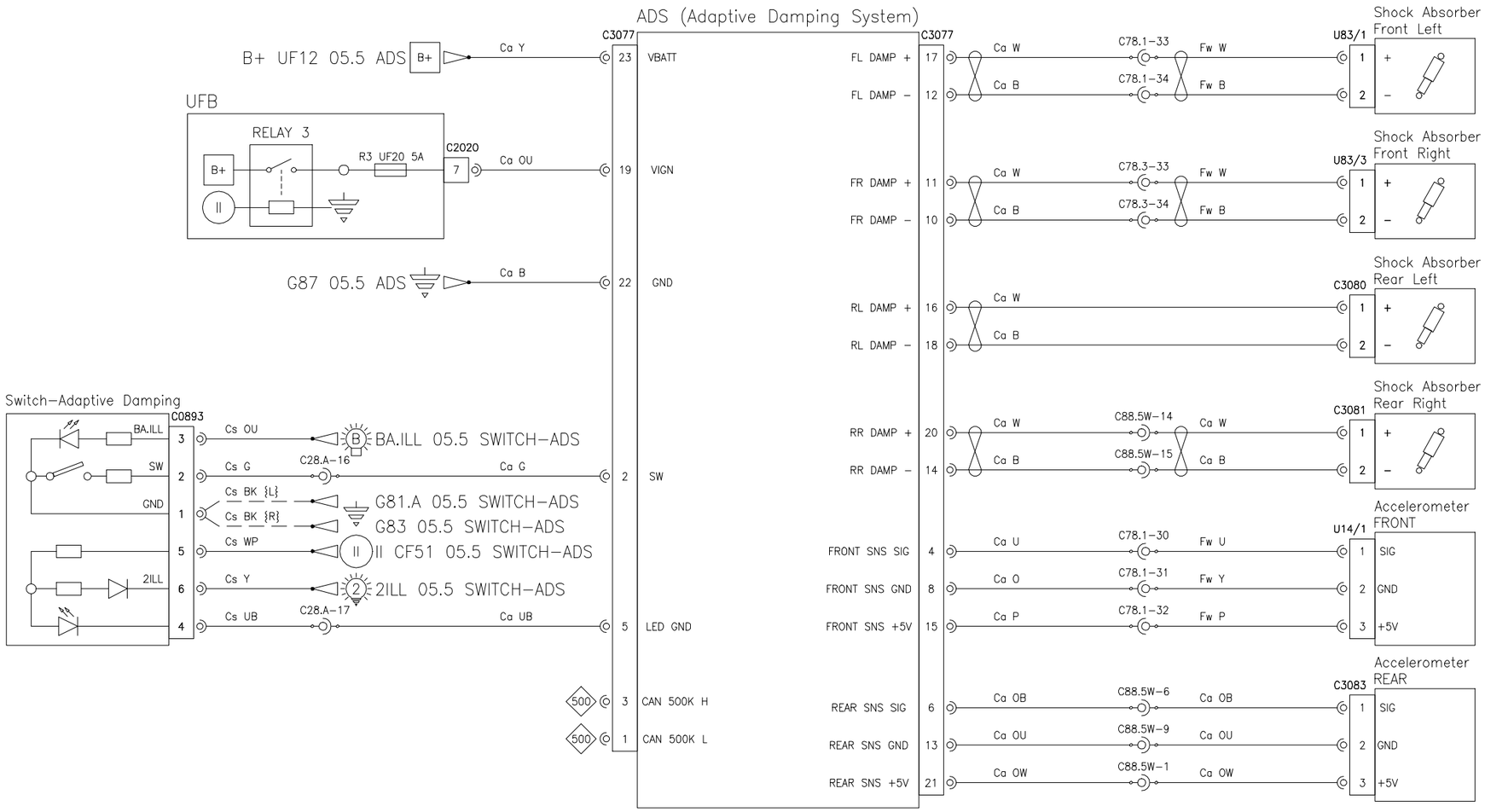
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



ADS - Adaptive Damping System

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

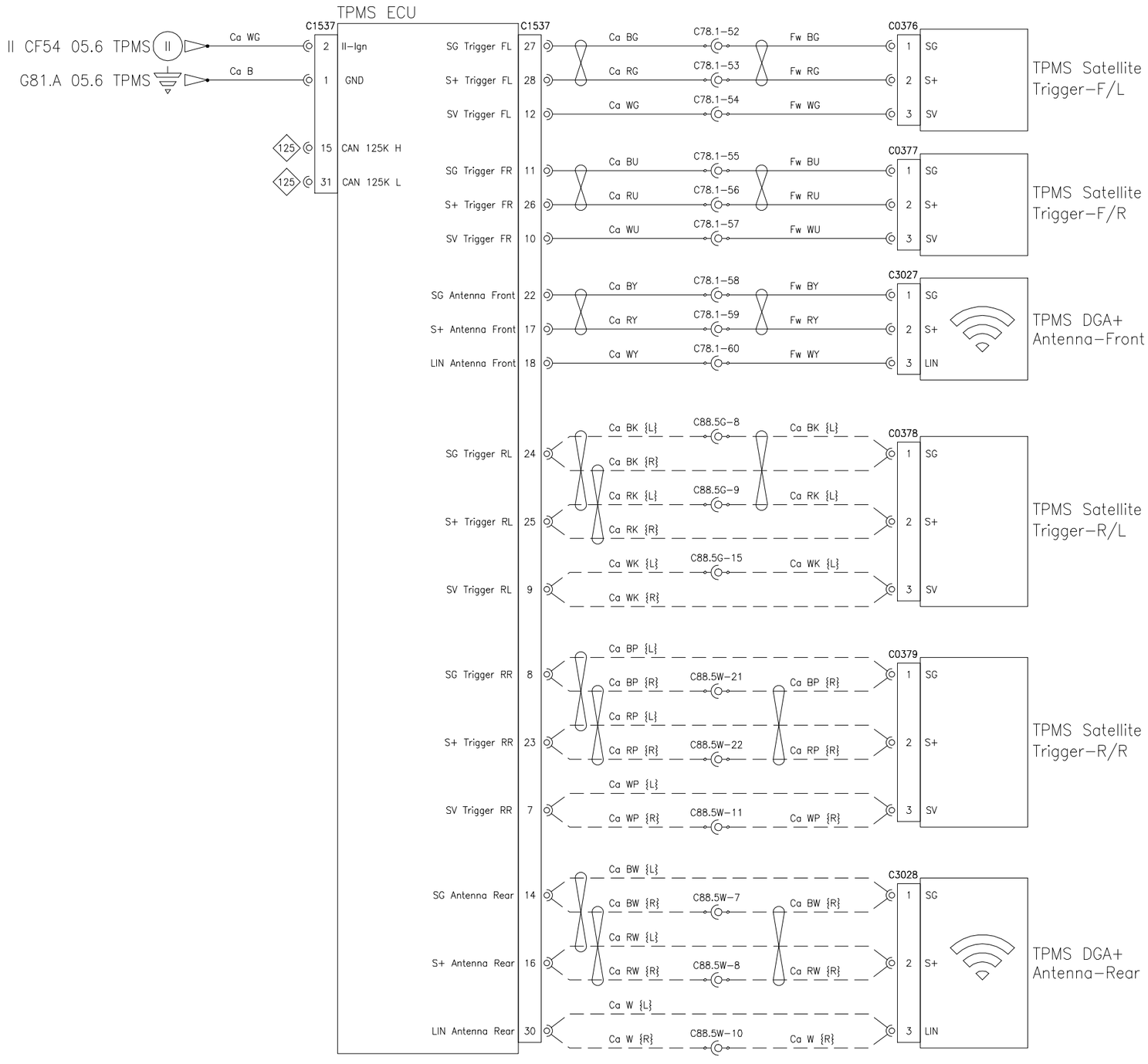
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



TPMS - Tyre Pressure Monitoring System

cardiagn.com

SIGNALS

- B+ 01.2
- O 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

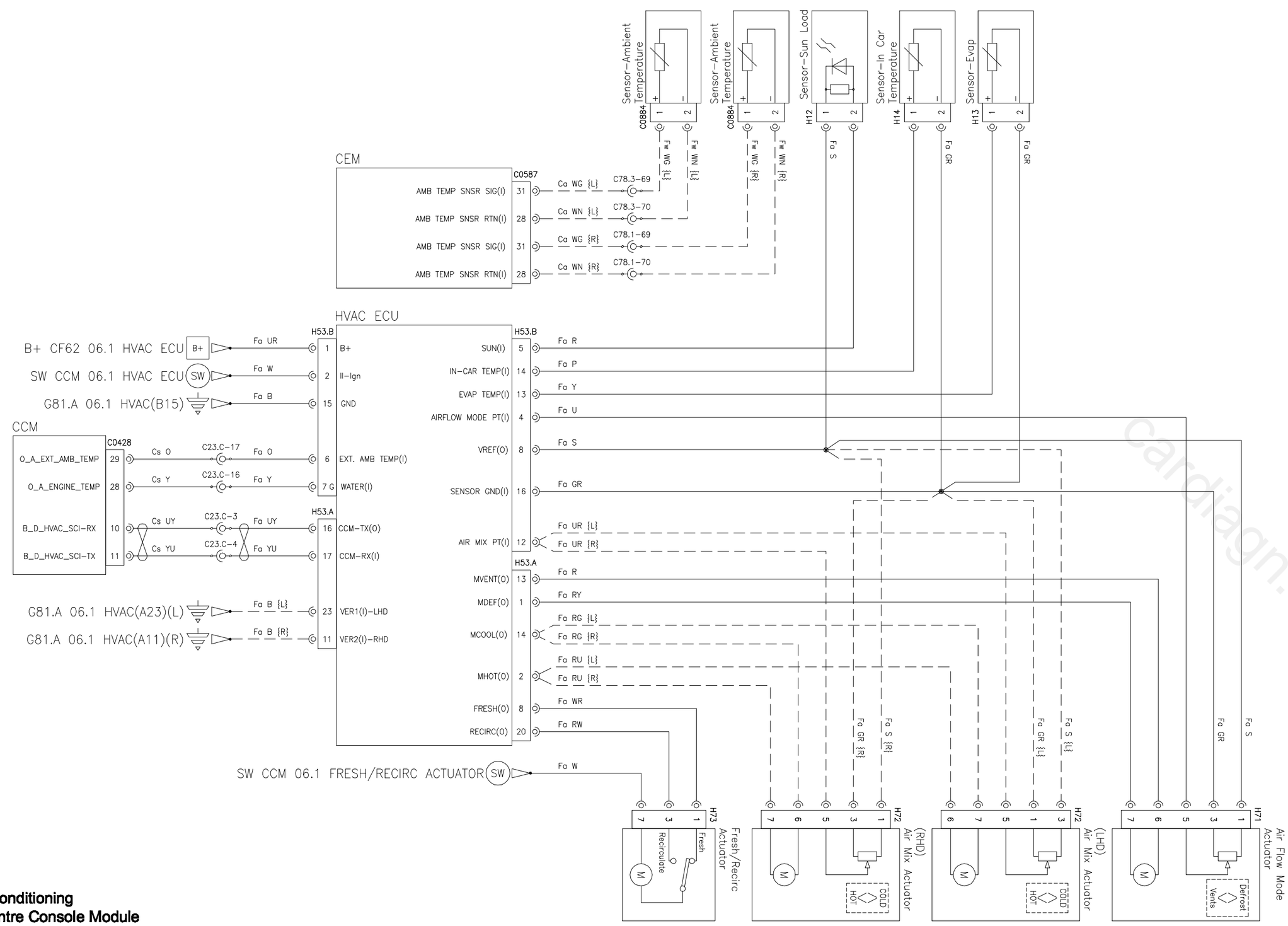
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

AC - Air Conditioning
CCM - Centre Console Module
CEM - Central Electronic Module
HVAC-Heating Ventilation Air Conditioning



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Climate Control
HVAC System

Rapide 15MY

Figure 06.1

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

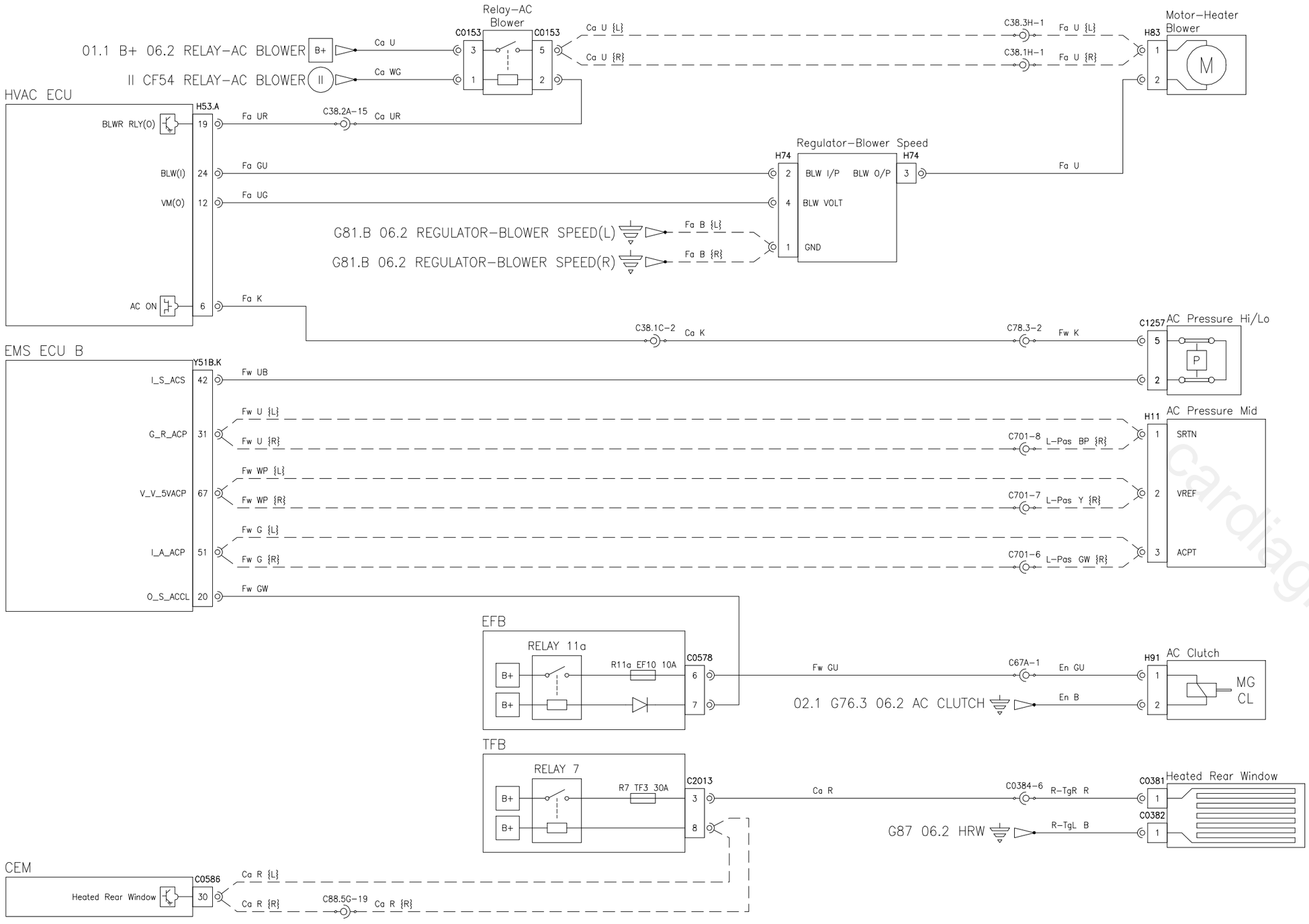
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



AC - Air Conditioning
CEM - Central Electronic Module
EFB - Enginebay Fusebox
HRW - Heated Rear Window
HVAC-Heating Ventilation Air Conditioning

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

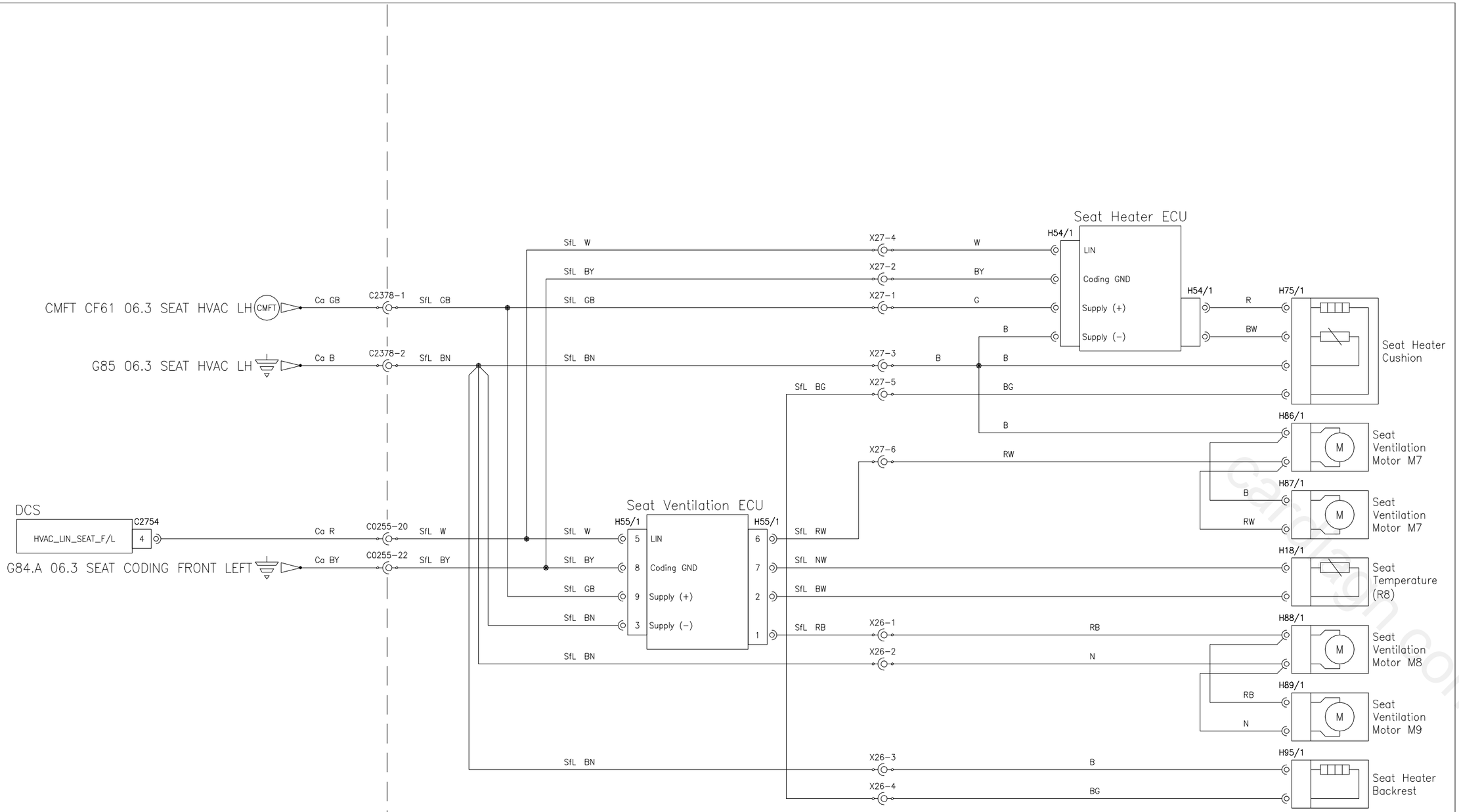
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

DCS - Driver Console Switchpack



Cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

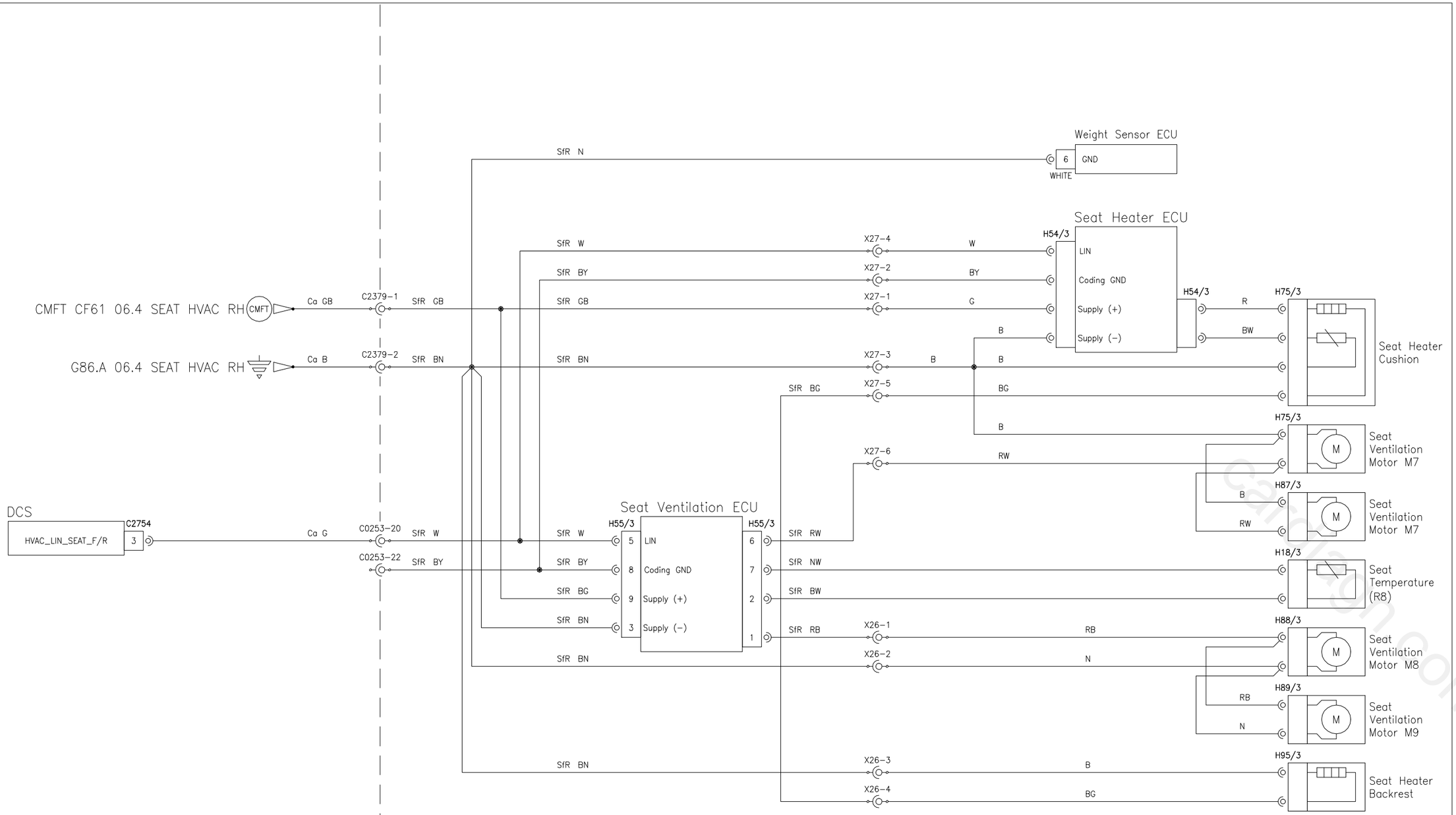
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

DCS - Driver Console Switchpack



Carlogic.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Climate Control

Seat Heating and Cooling Front RH

Rapide 15MY

Figure 06.4

SIGNALS

B+	01.2
0	01.3
I	01.3
II	01.4
III	01.3
ILR	01.5
INFO	01.6
CMFT	01.7
SW	01.8
E	03.1
	02.0
	03.2
	03.2
	07.1
R	08.3
F	09.1
B	09.2
2	09.3
125	19.1
500	19.2
K	19.3
M	14.1

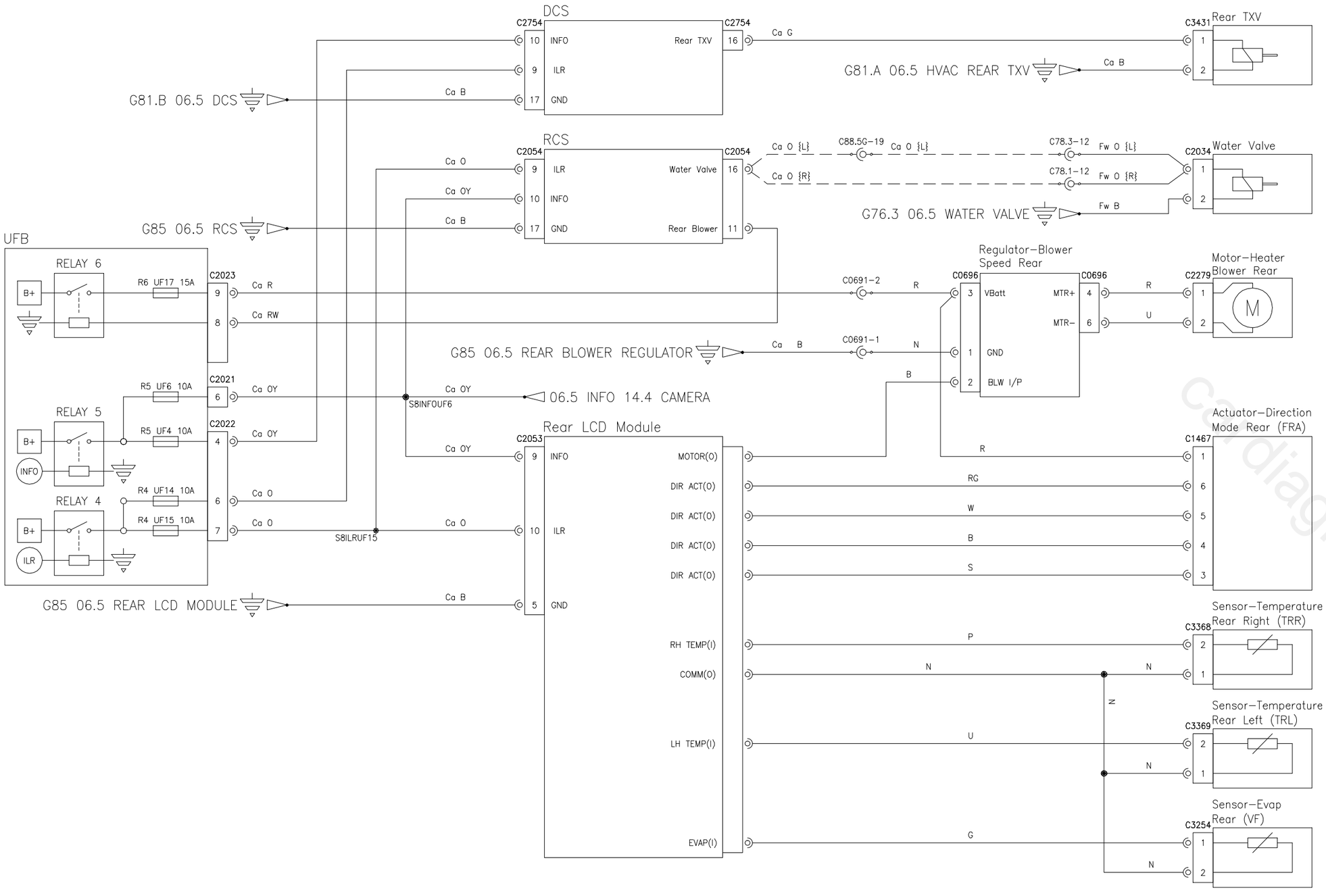
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



DCS - Driver Console Switchpack
RCS - Rear Centrestack Switchpack

car.diagram.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

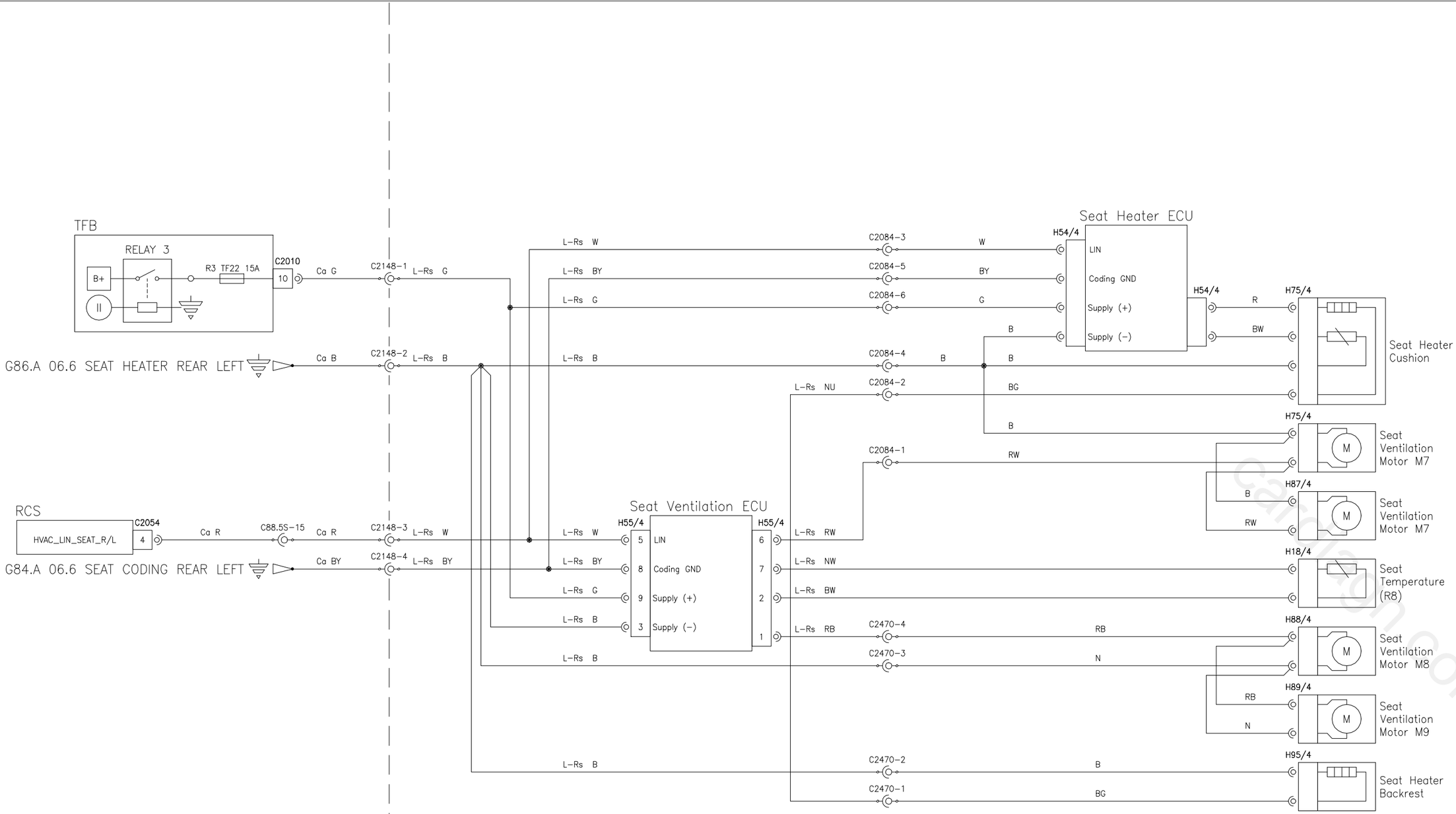
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

RCS - Rear Centrestack Switchpack



Carclan.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Climate Control

Seat Heating and Cooling Rear LH

Rapide 15MY

Figure 06.6

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

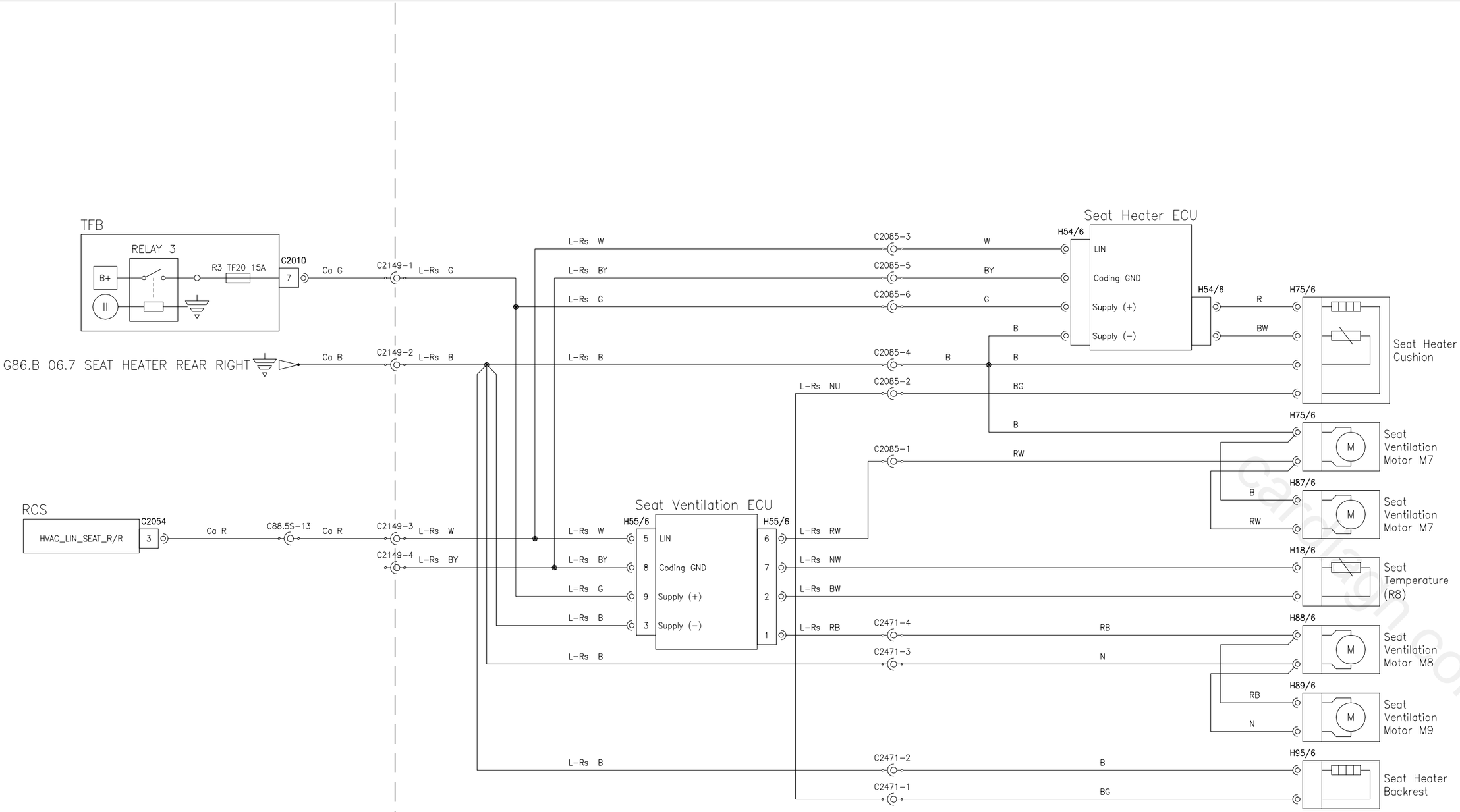
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

RCS - Rear Centrestack Switchpack



Carlogic.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

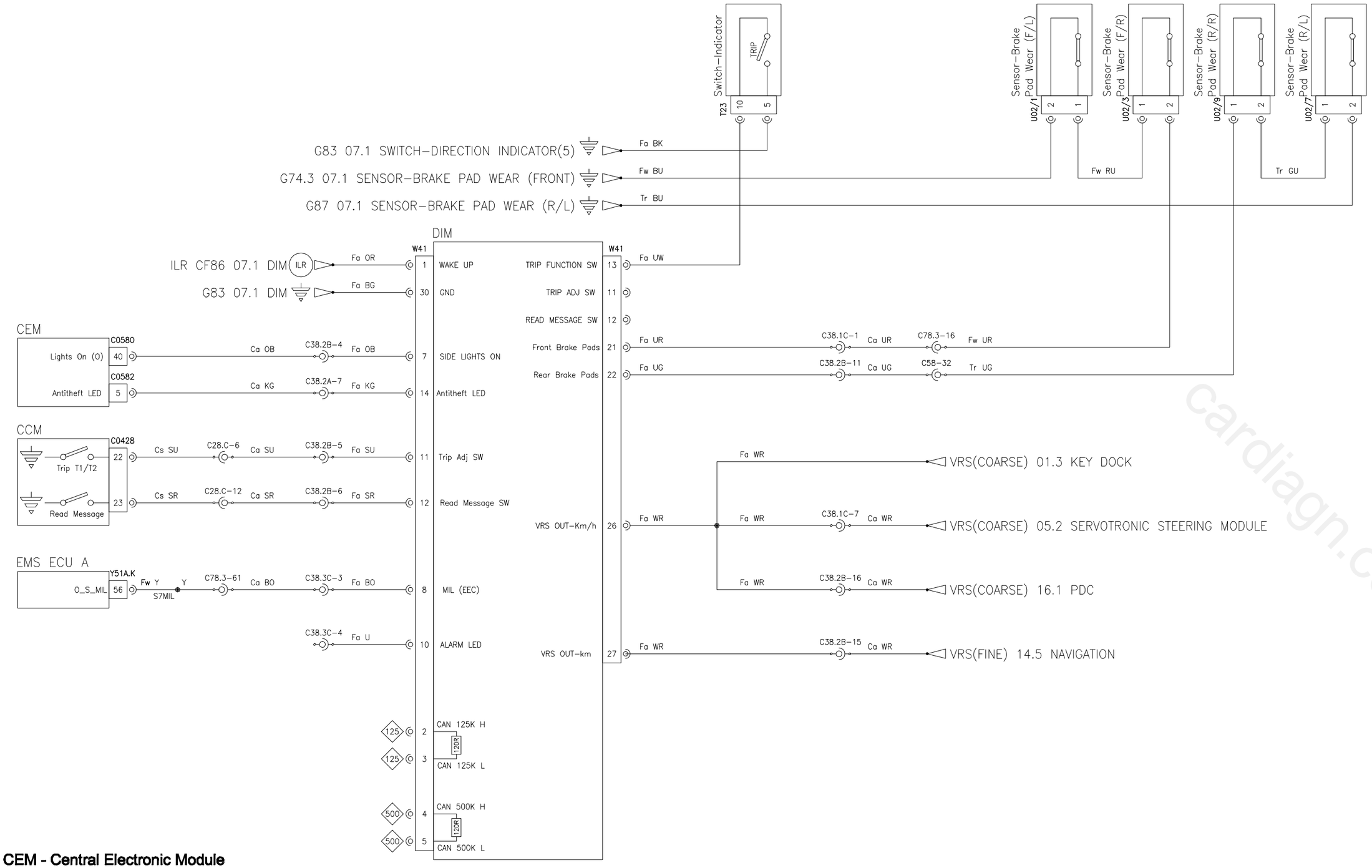
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CEM - Central Electronic Module
CCM - Centre Console Module
DIM - Driver Information Module
PDC - Parking Distance Control

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

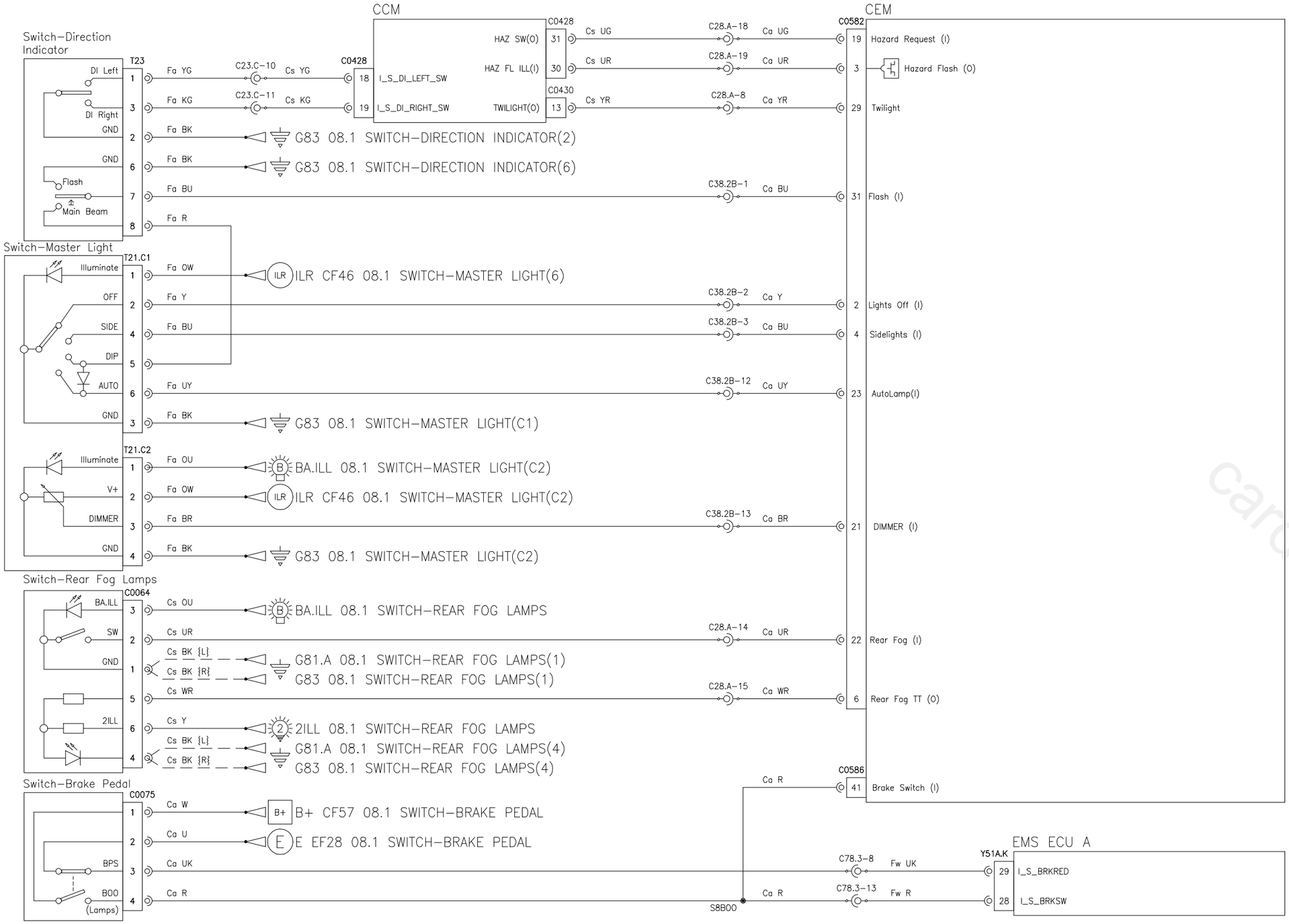
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
CEM - Central Electronic Module

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

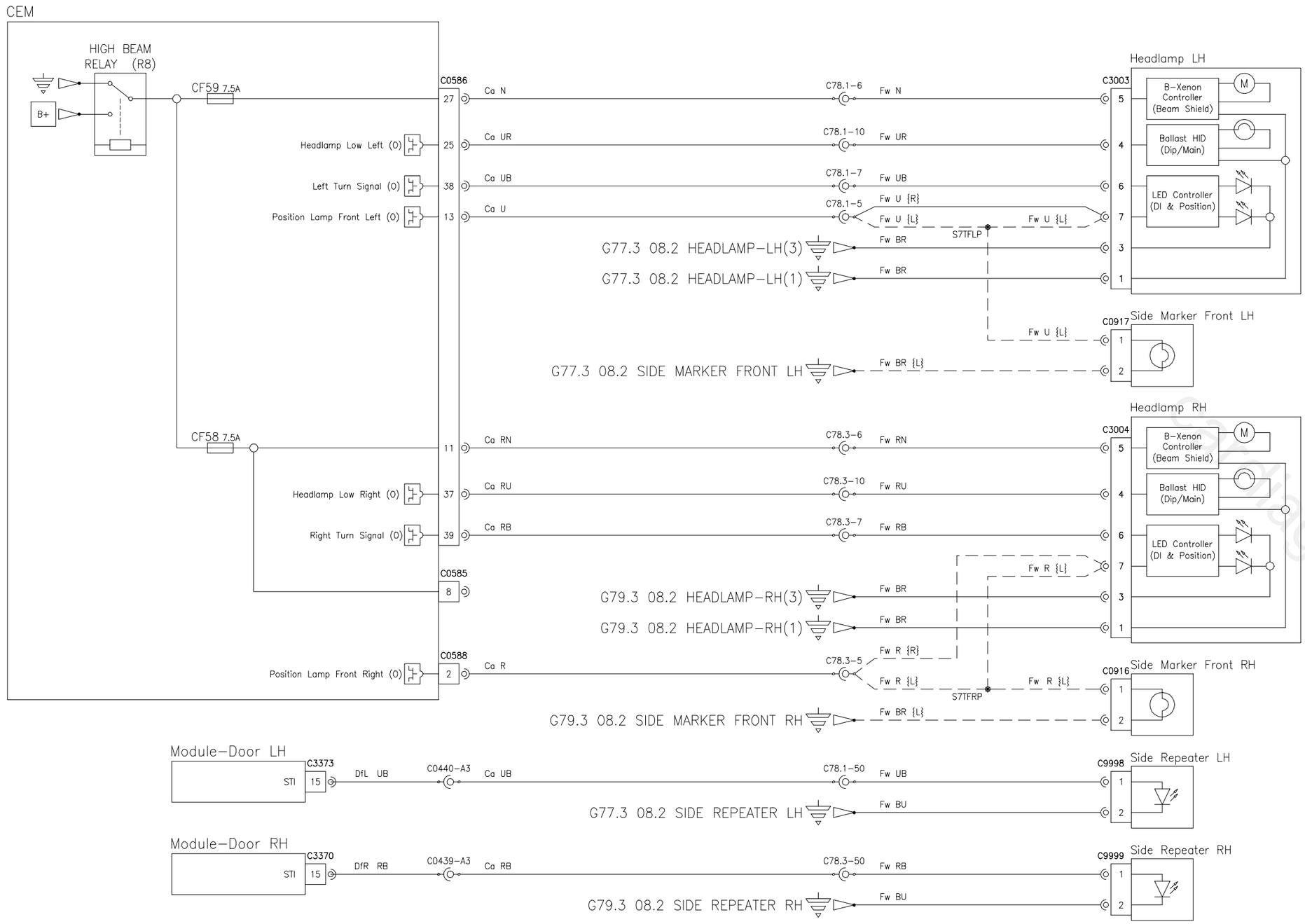
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CEM - Central Electronic Module

carsdiagram.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

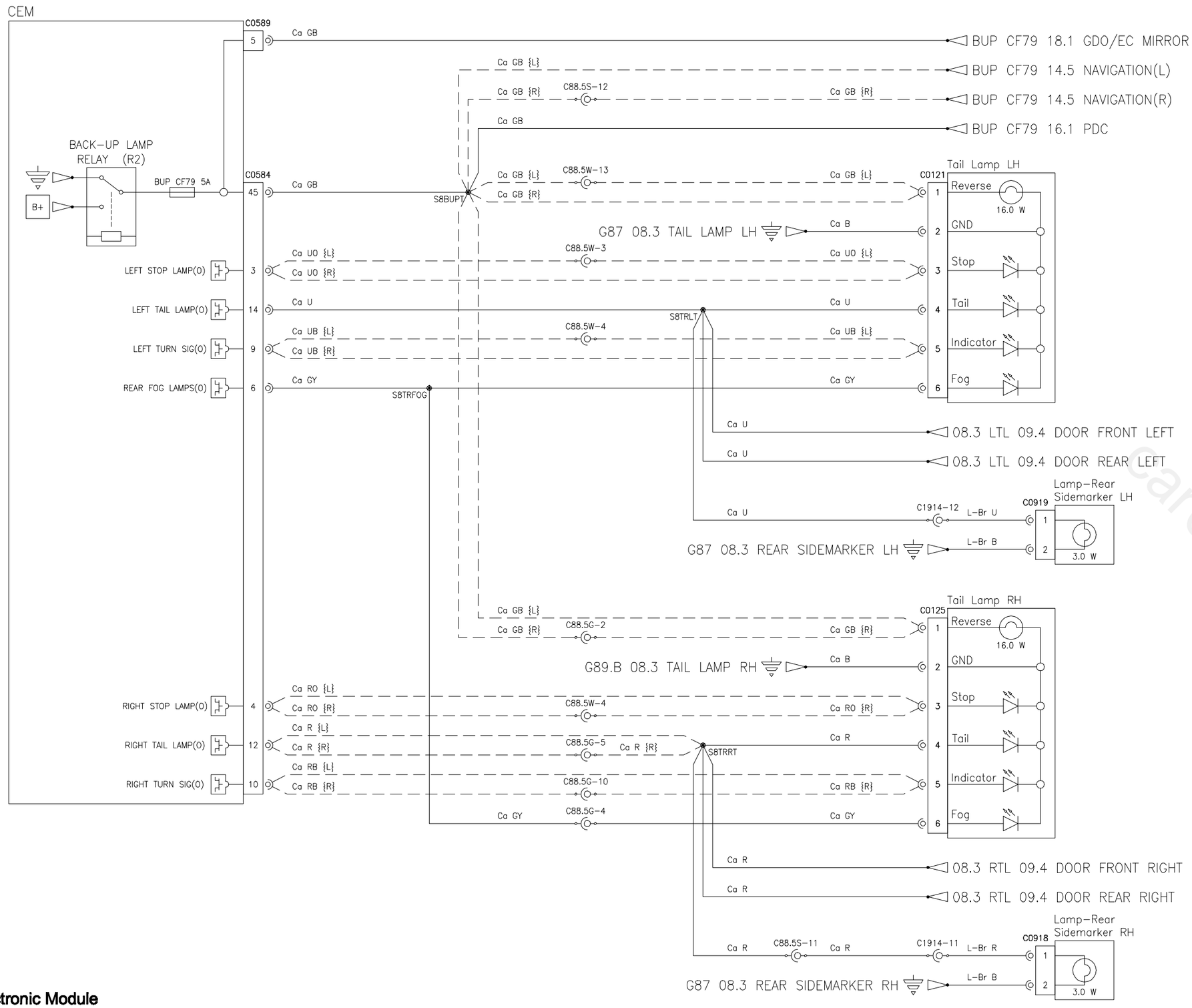
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

CEM - Central Electronic Module
EC Mirror - Electrochromatic Mirror



cardiagn.com

A4 System

TITLE

SUB-SYSTEM TITLE

Exterior Lighting

Rear Tail Lamps and Side Markers

Rapide 15MY

Figure 08.3

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

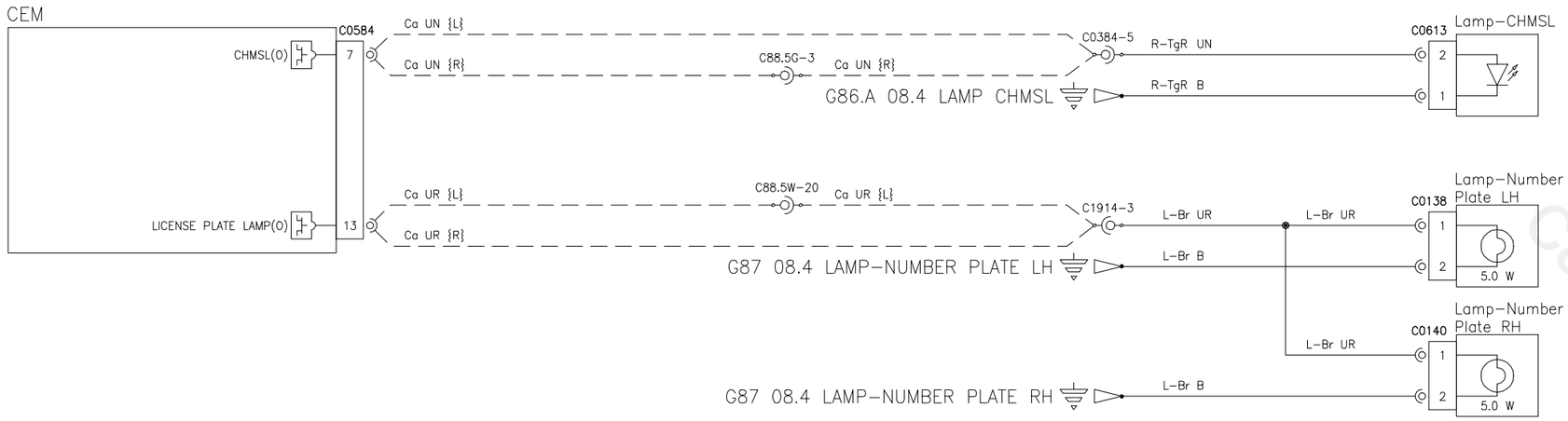
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CEM - Central Electronic Module
CHMSL-Centre High Mounted Stop Lamp

Cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

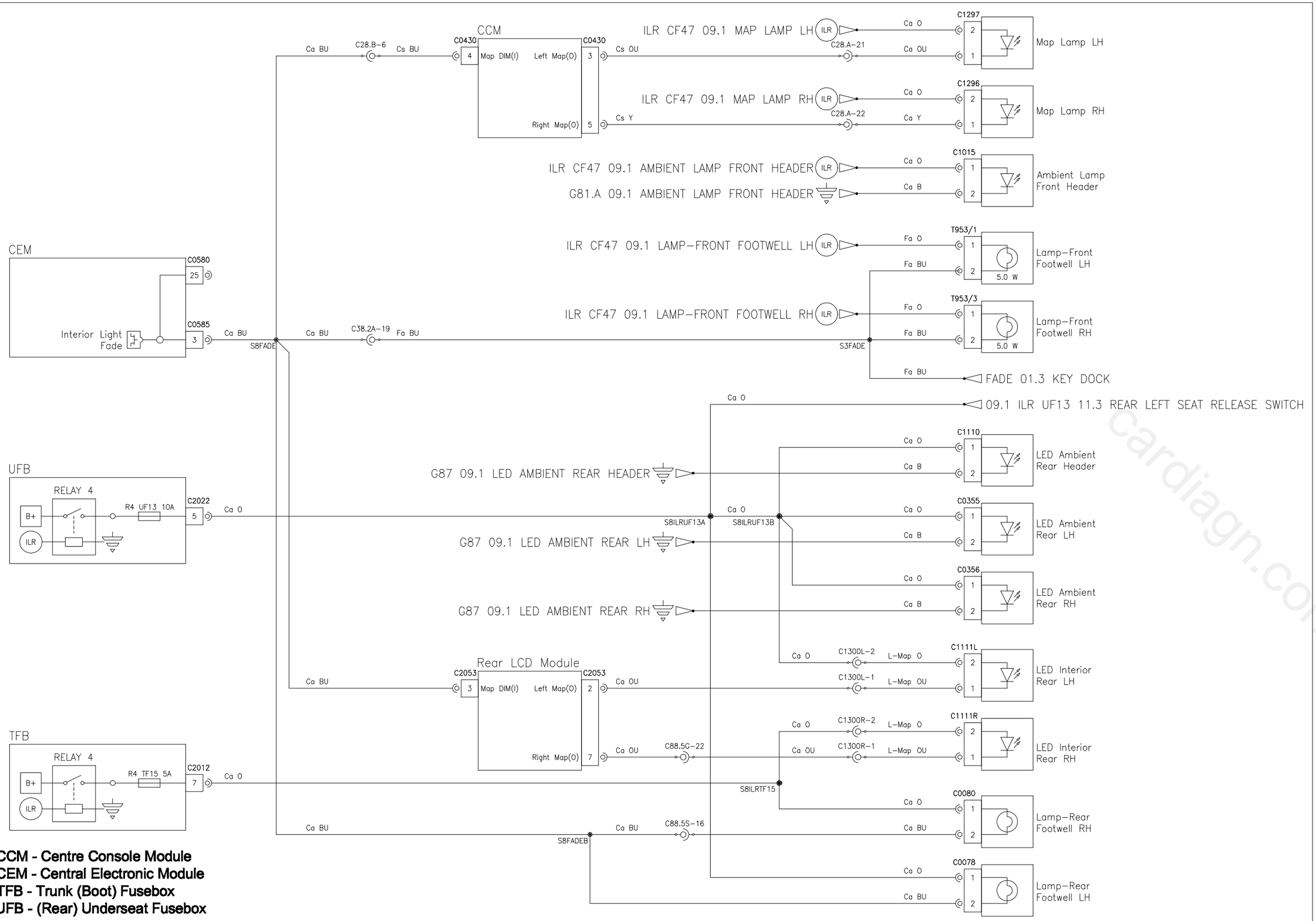
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

CCM - Centre Console Module
CEM - Central Electronic Module
TFB - Trunk (Boot) Fusebox
UFB - (Rear) Underseat Fusebox



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Interior Lighting

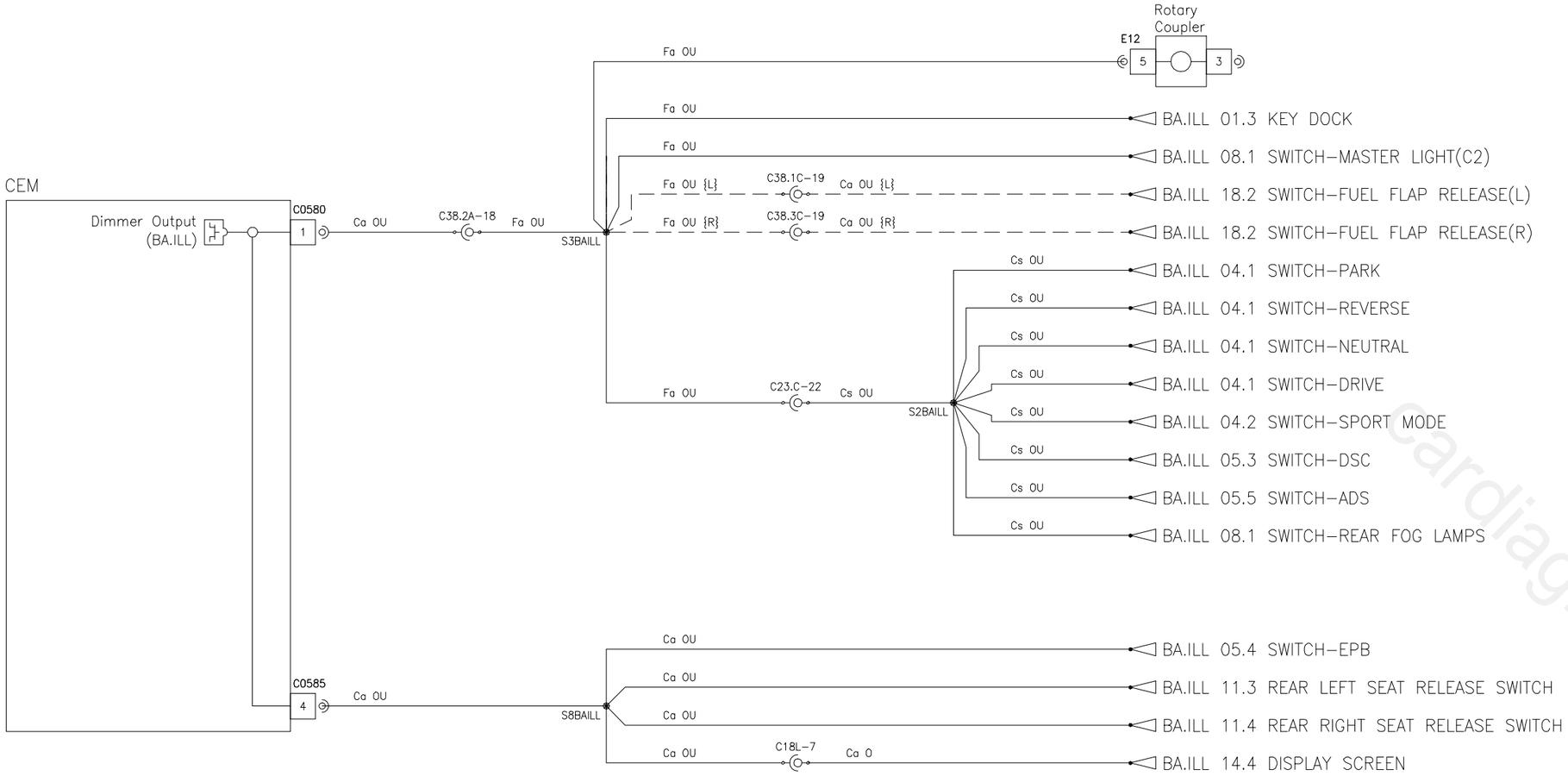
Cabin Lamps and Fade

Rapide 15MY

Figure 09.1

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1



OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

CEM - Central Electronic Module
DSC - Dynamic Stability Control
PDC - Parking Distance Control

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

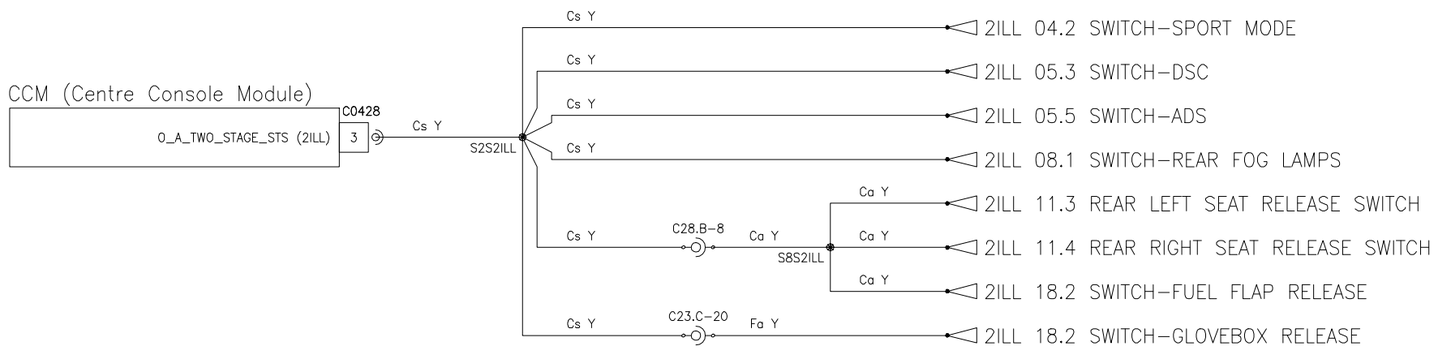
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



LED - Light Emitting Diode

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

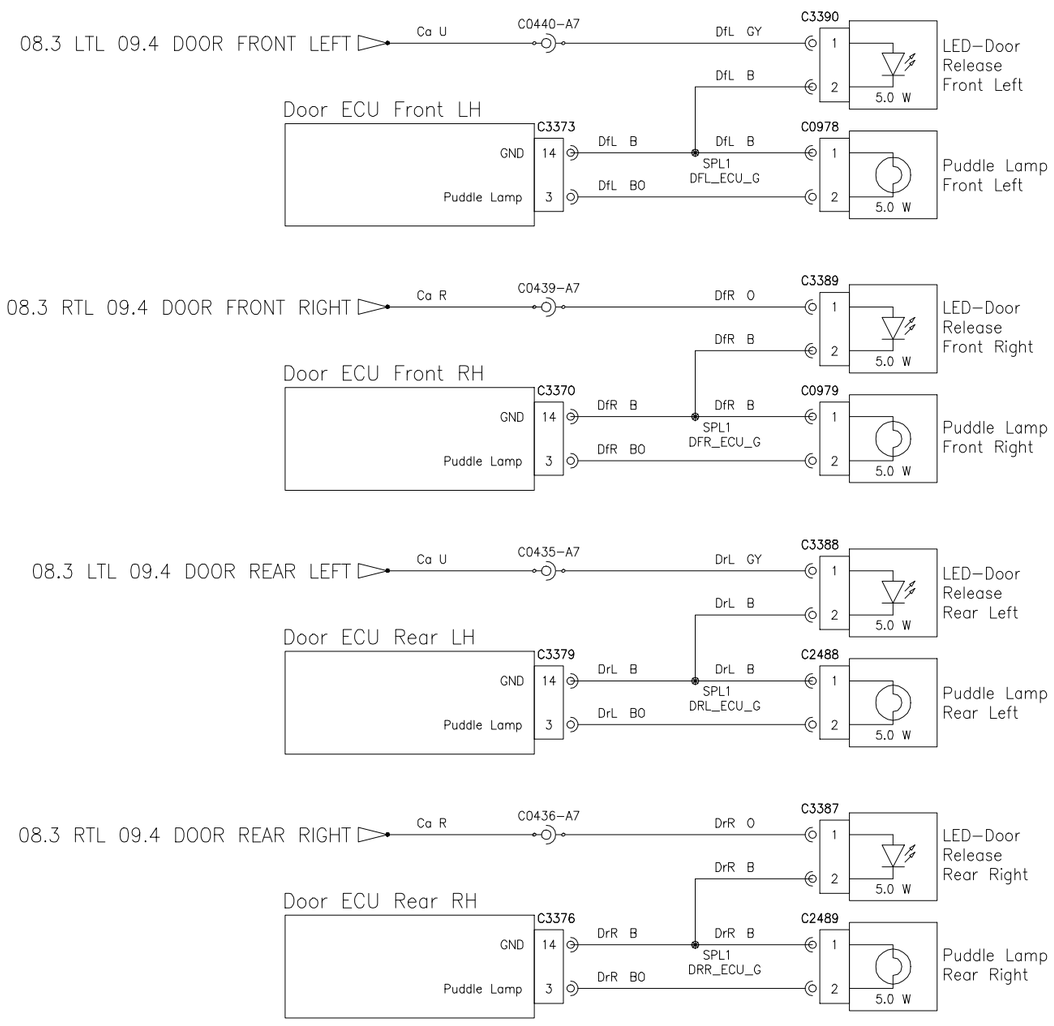
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



cardiagn.com

SIGNALS

B+	01.2
0	01.3
I	01.3
II	01.4
III	01.3
ILR	01.5
INFO	01.6
CMFT	01.7
SW	01.8
E	03.1
	02.0
	03.2
	03.2
	07.1
R	08.3
F	09.1
B	09.2
2	09.3
125	19.1
500	19.2
K	19.3
M	14.1

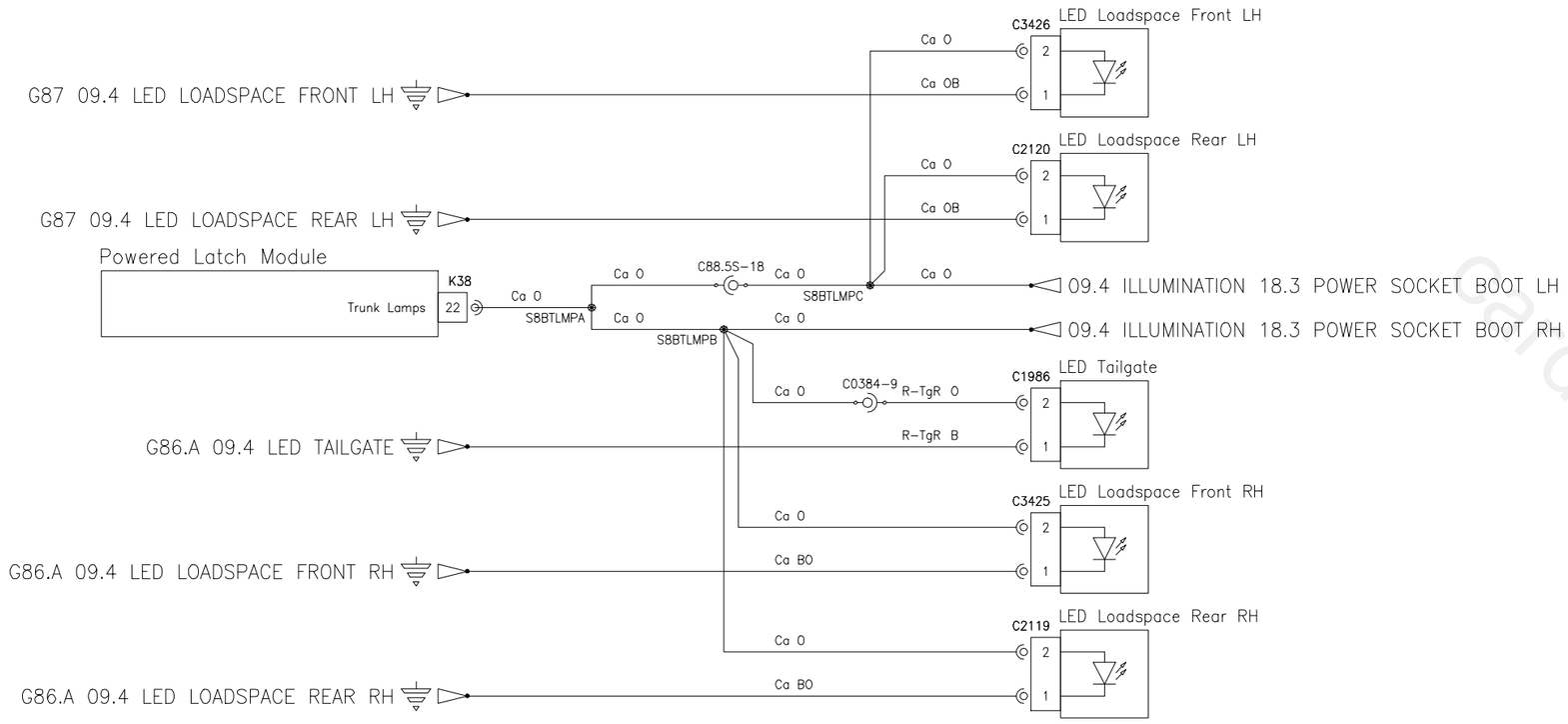
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



LED - Light Emitting Diode

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

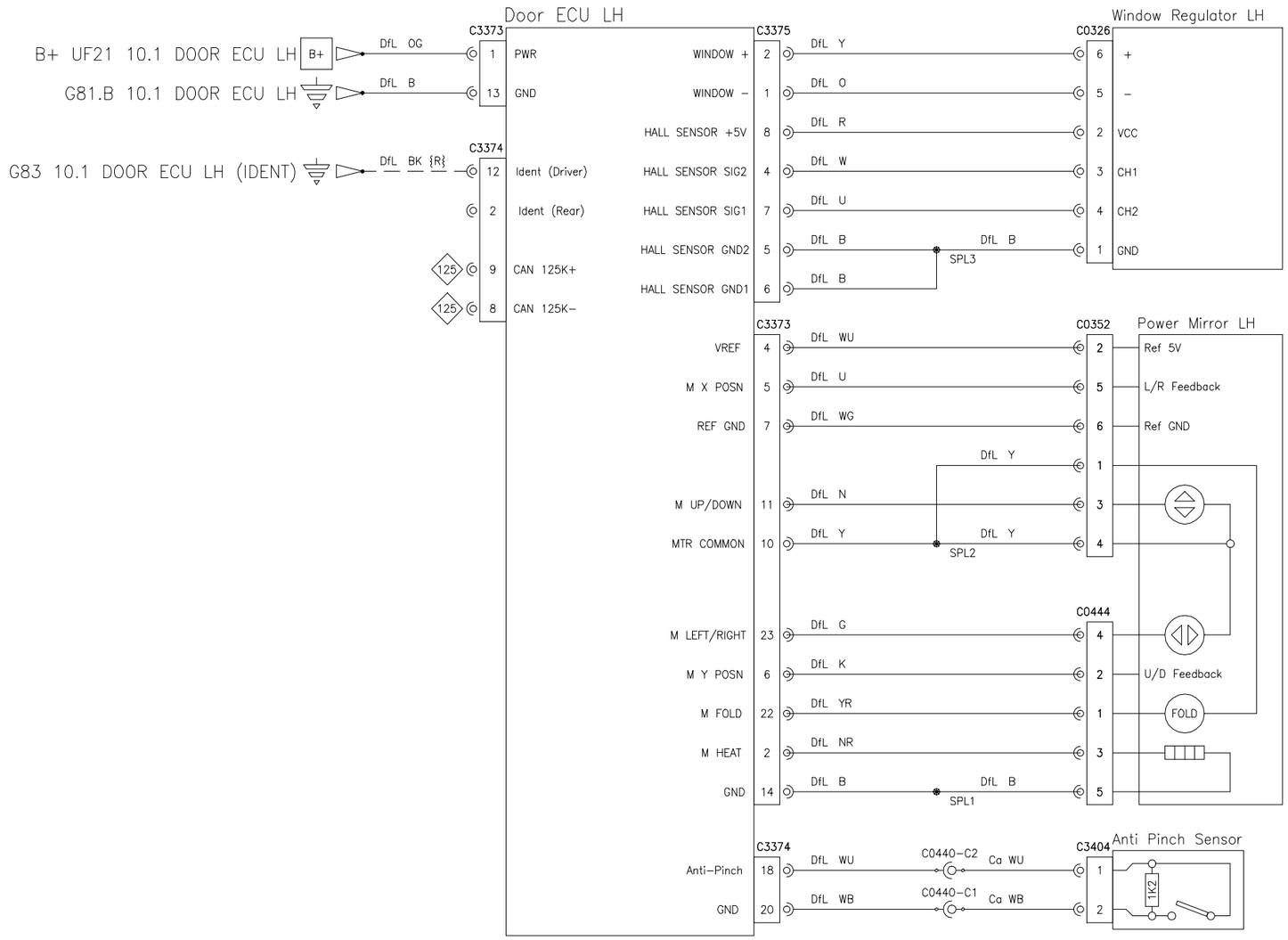
OPTIONS

{L} - Left Hand Drive

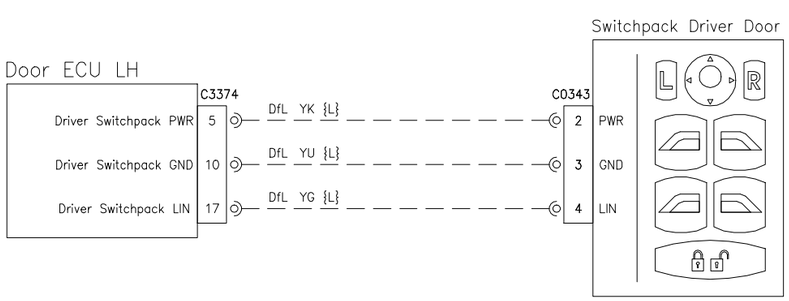
{R} - Right Hand Drive

{C} - Coupe

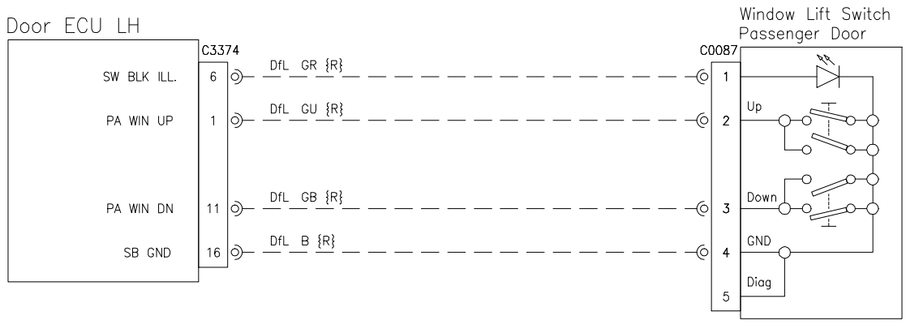
{V} - Convertible (Volante / Roadster)



Door–Front Left LHD (Driver Door Switchpack)



Door–Front Left RHD (Passenger Door Switchpack)



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Door Mirrors and Windows

Front Left

Rapide 15MY

Figure 10.1

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

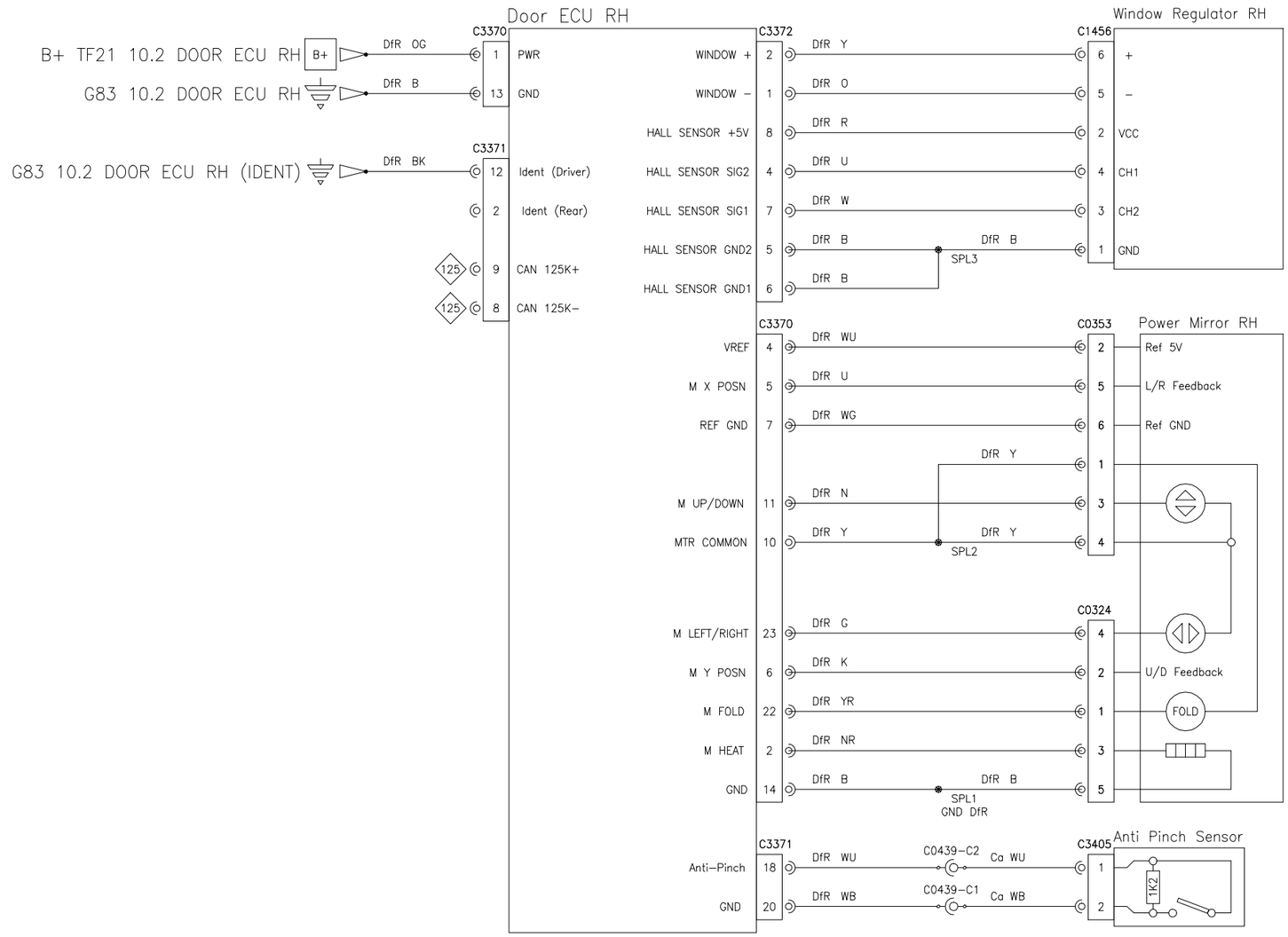
OPTIONS

{L} - Left Hand Drive

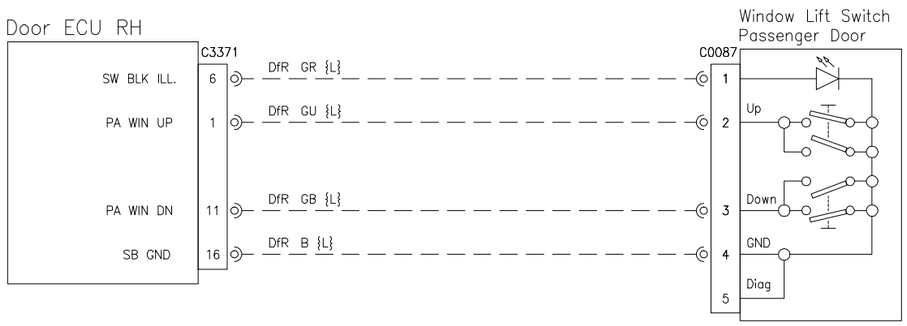
{R} - Right Hand Drive

{C} - Coupe

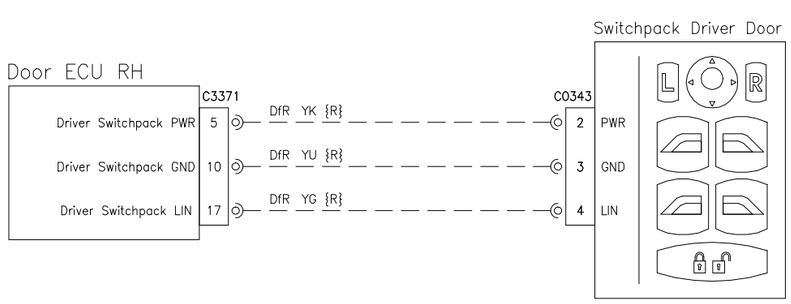
{V} - Convertible (Volante / Roadster)



Door–Front Right LHD (Passenger Door Switchpack)



Door–Front Right RHD (Driver Door Switchpack)



cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

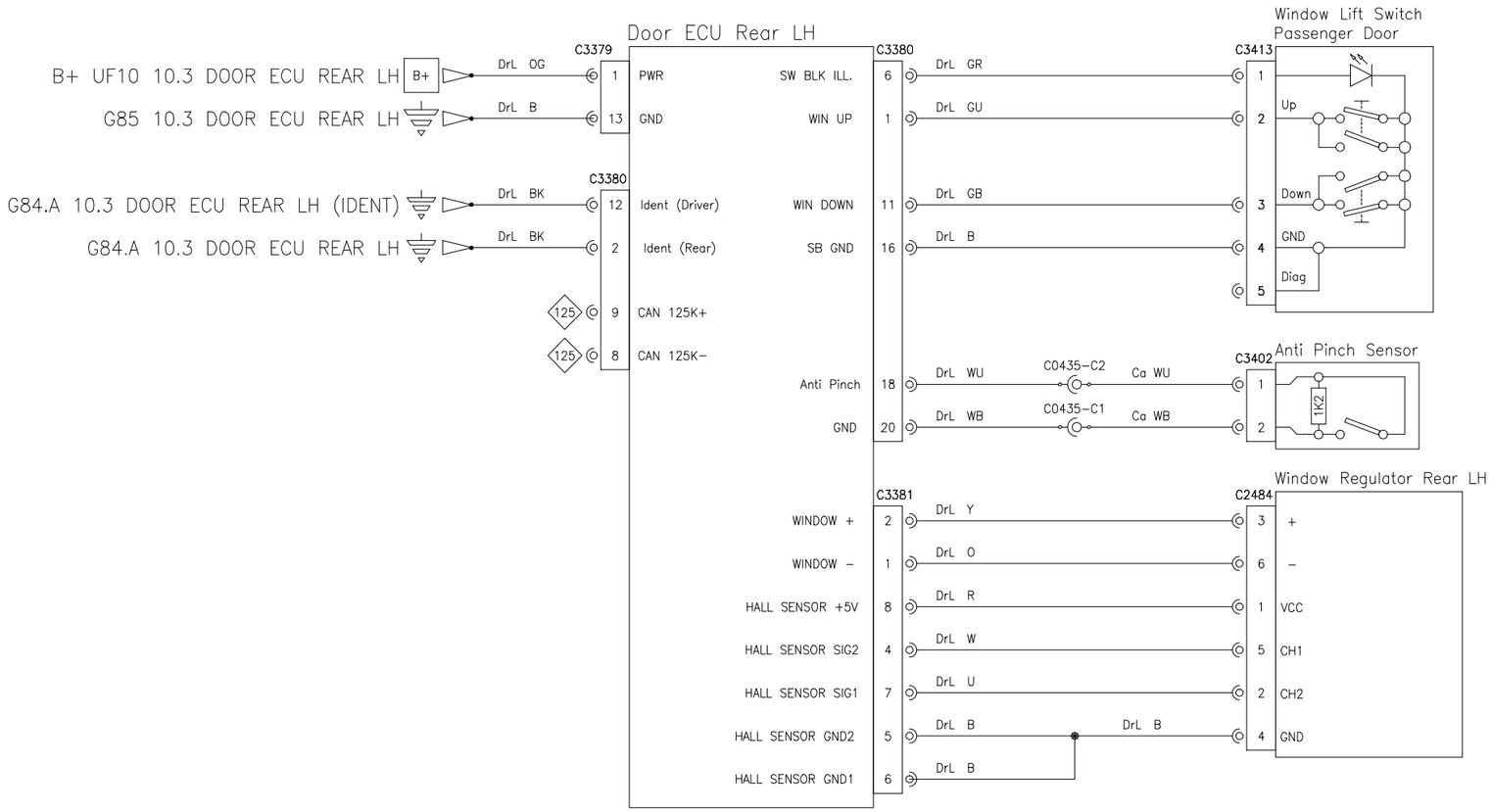
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Door Mirrors and Windows

Rear Left

Rapide 15MY

Figure 10.3

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

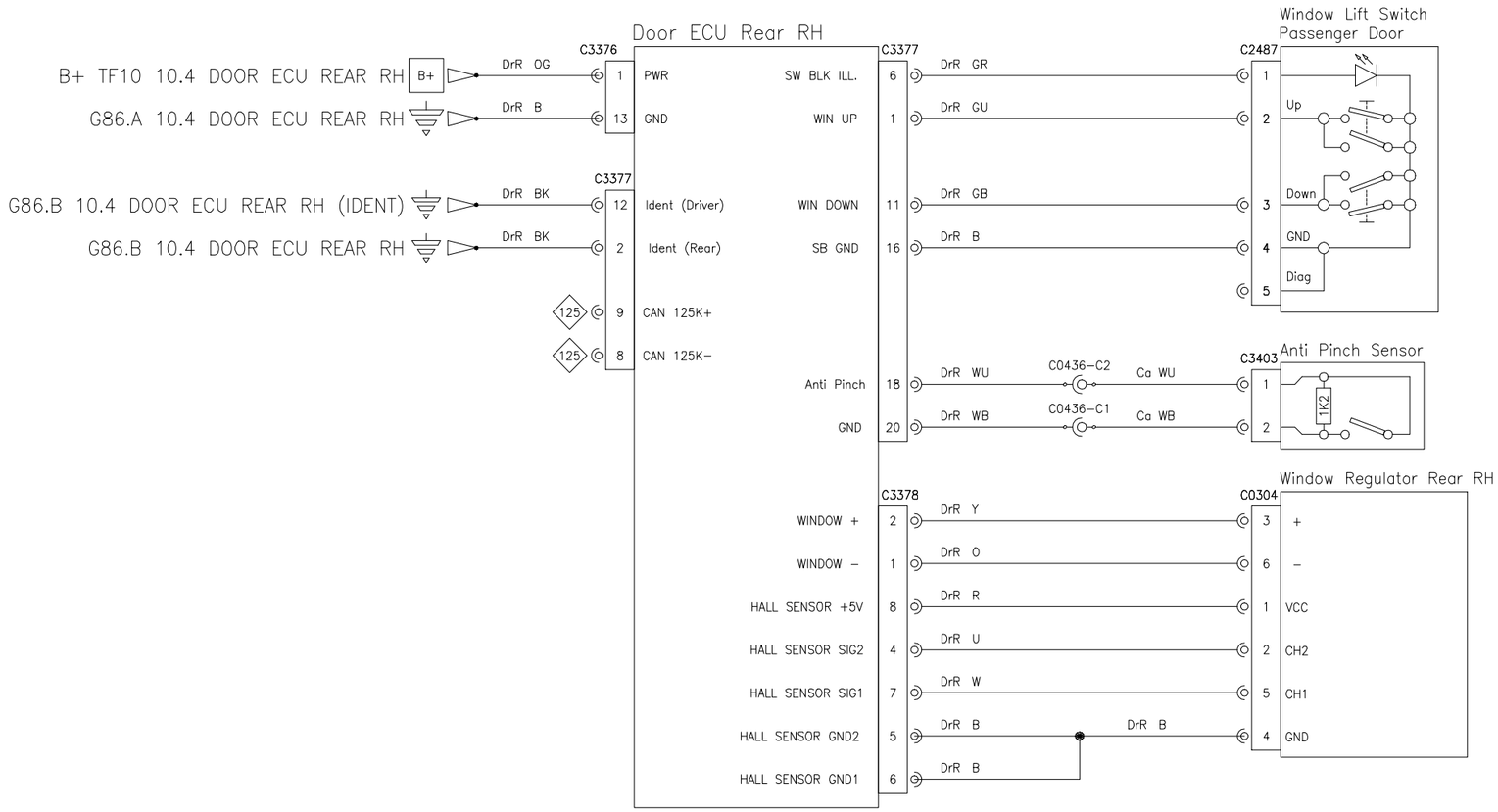
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

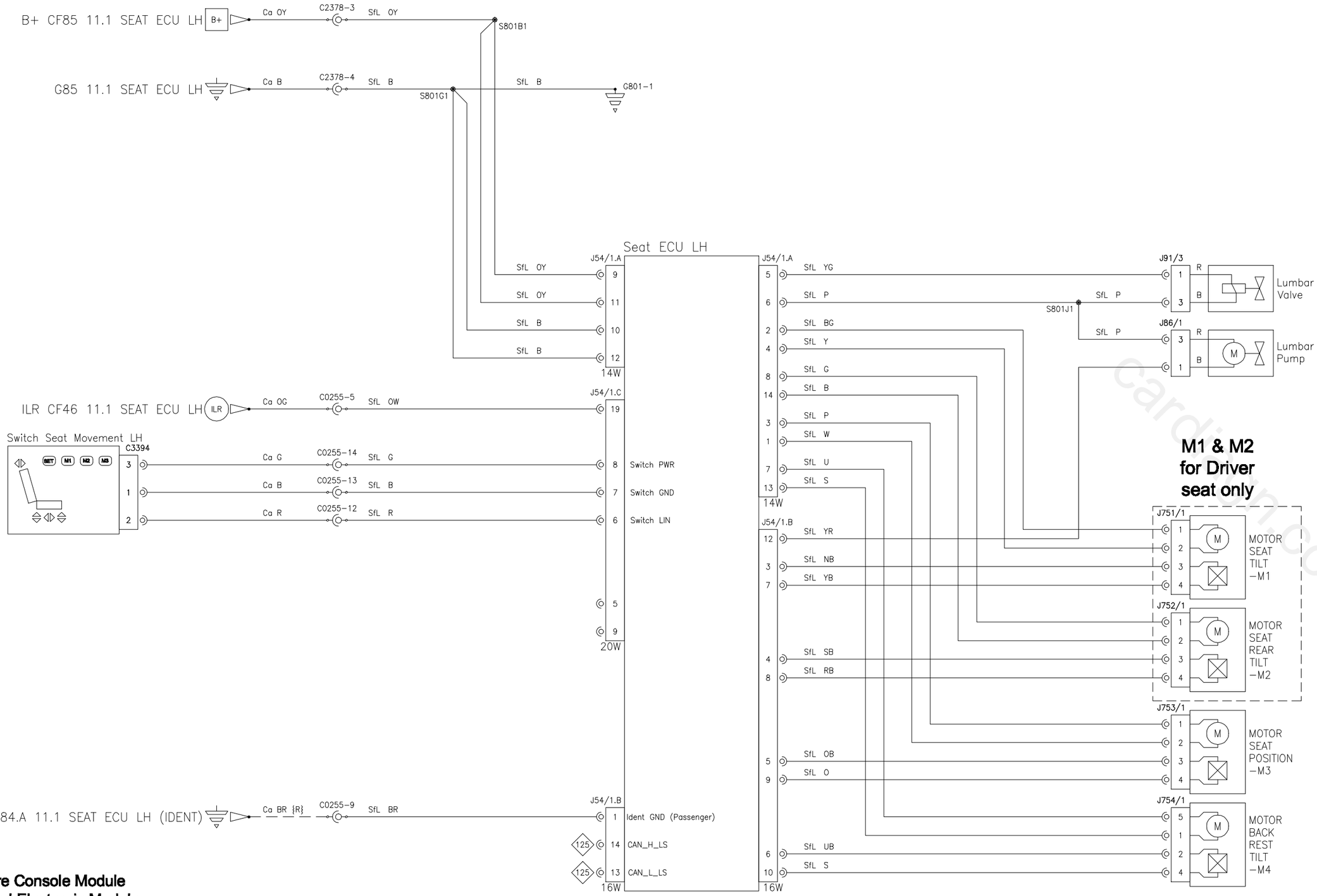
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
CEM - Central Electronic Module

cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Seat Adjustment
Front Left

Rapide 15MY

Figure 11.1

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

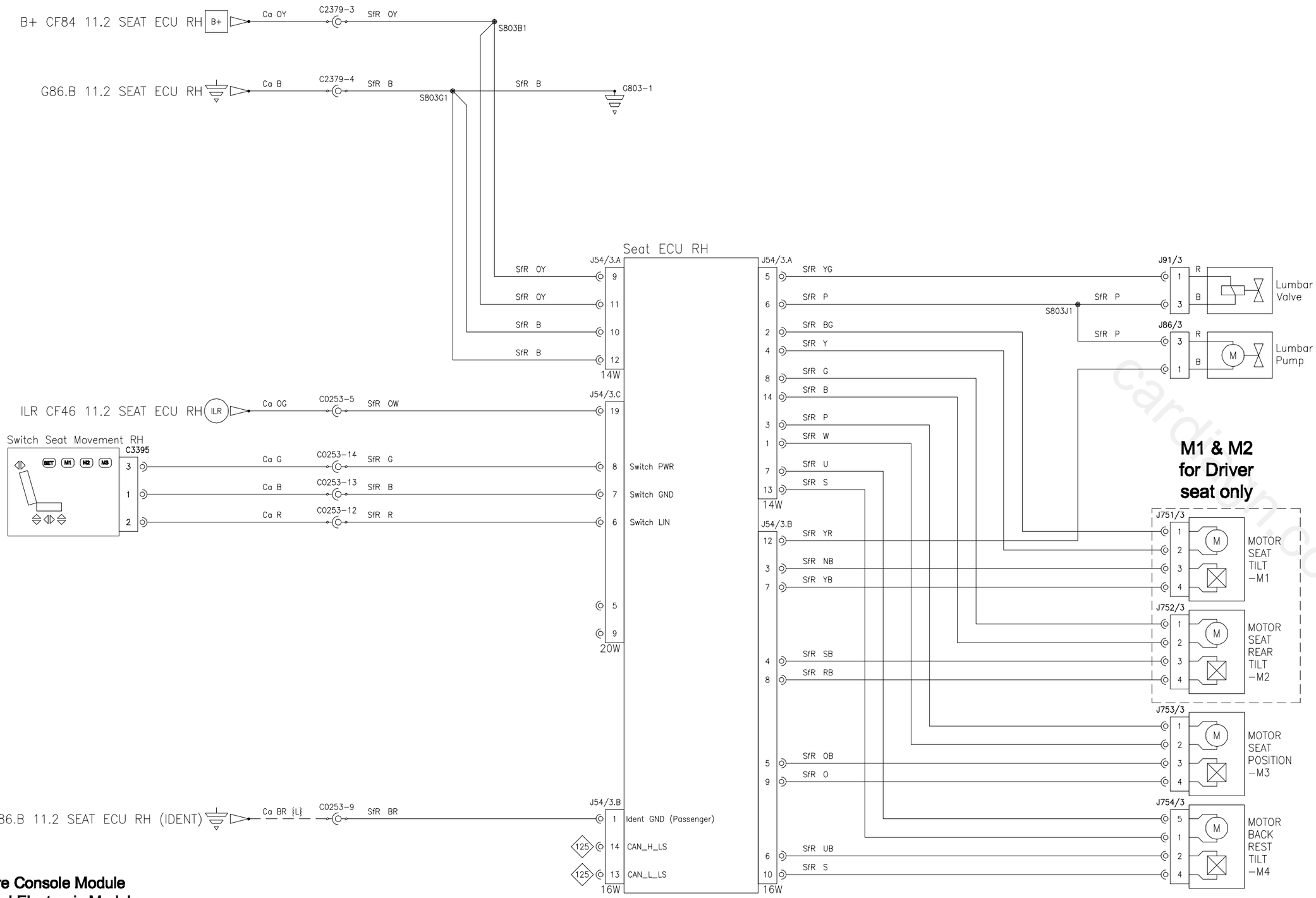
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
CEM - Central Electronic Module

cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Seat Adjustment
Front Right

Rapide 15MY

Figure 11.2

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

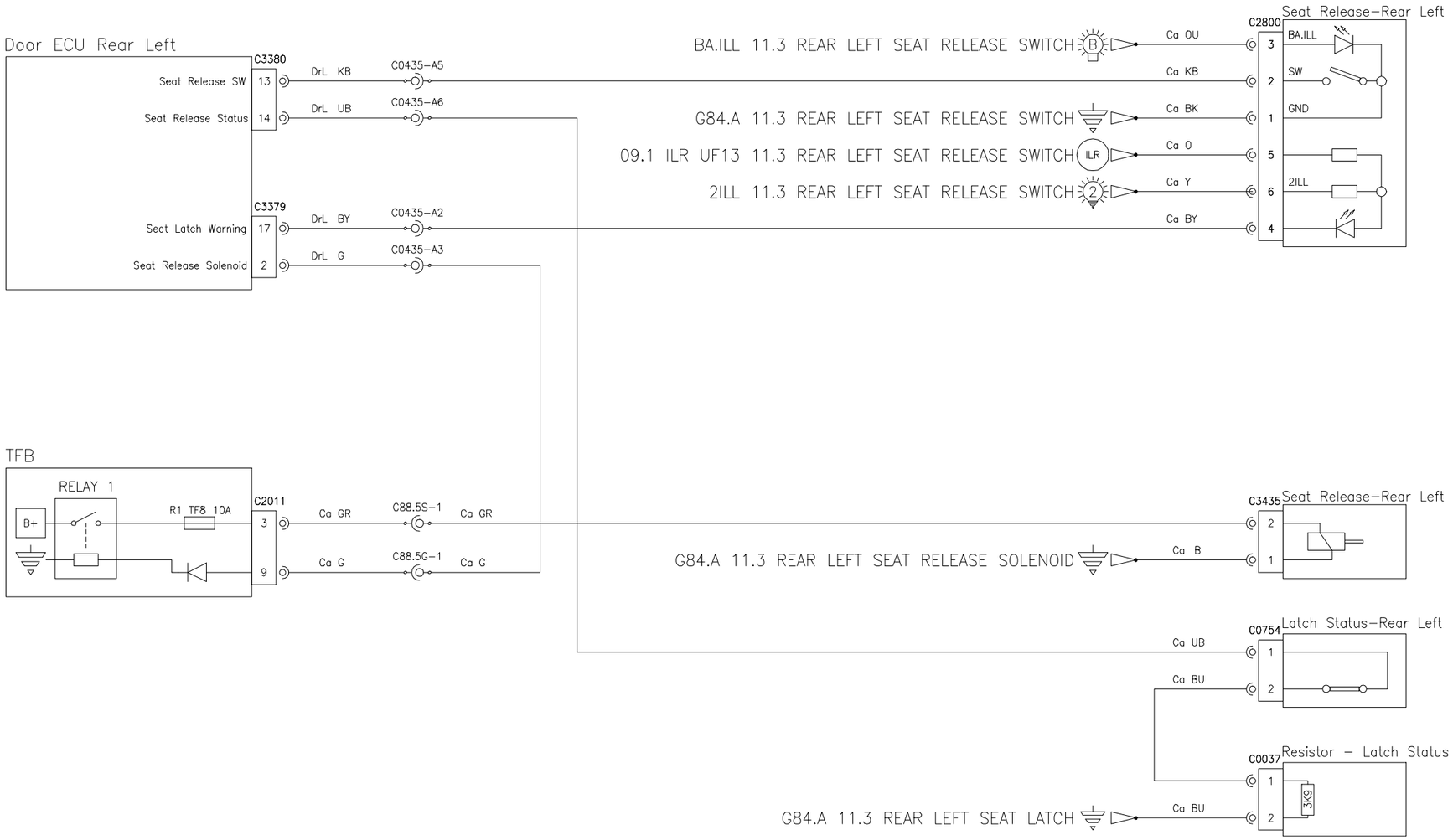
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



Switch is Normally Closed when seat is latched

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

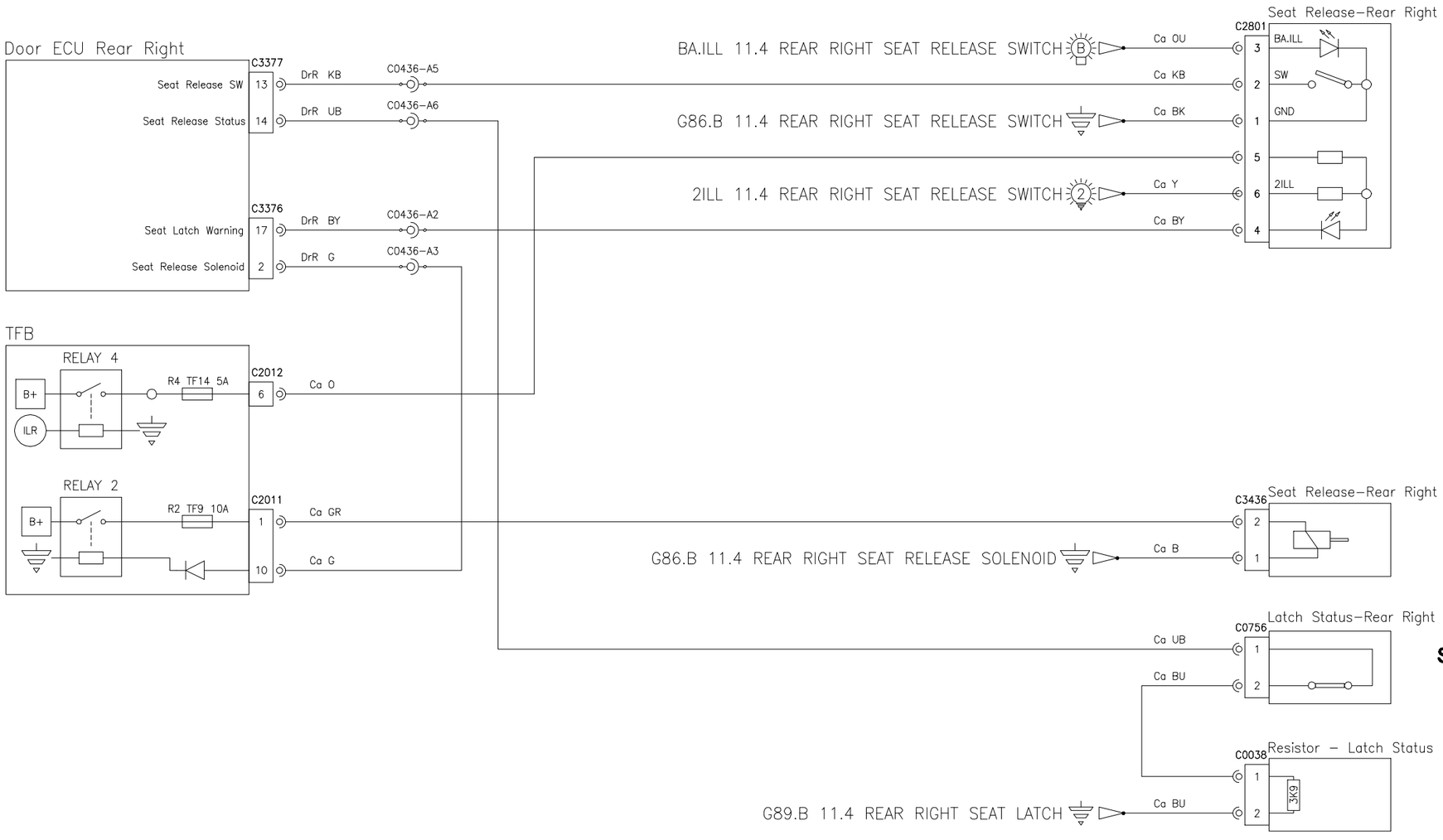
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



Switch is Normally Closed when seat is latched

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

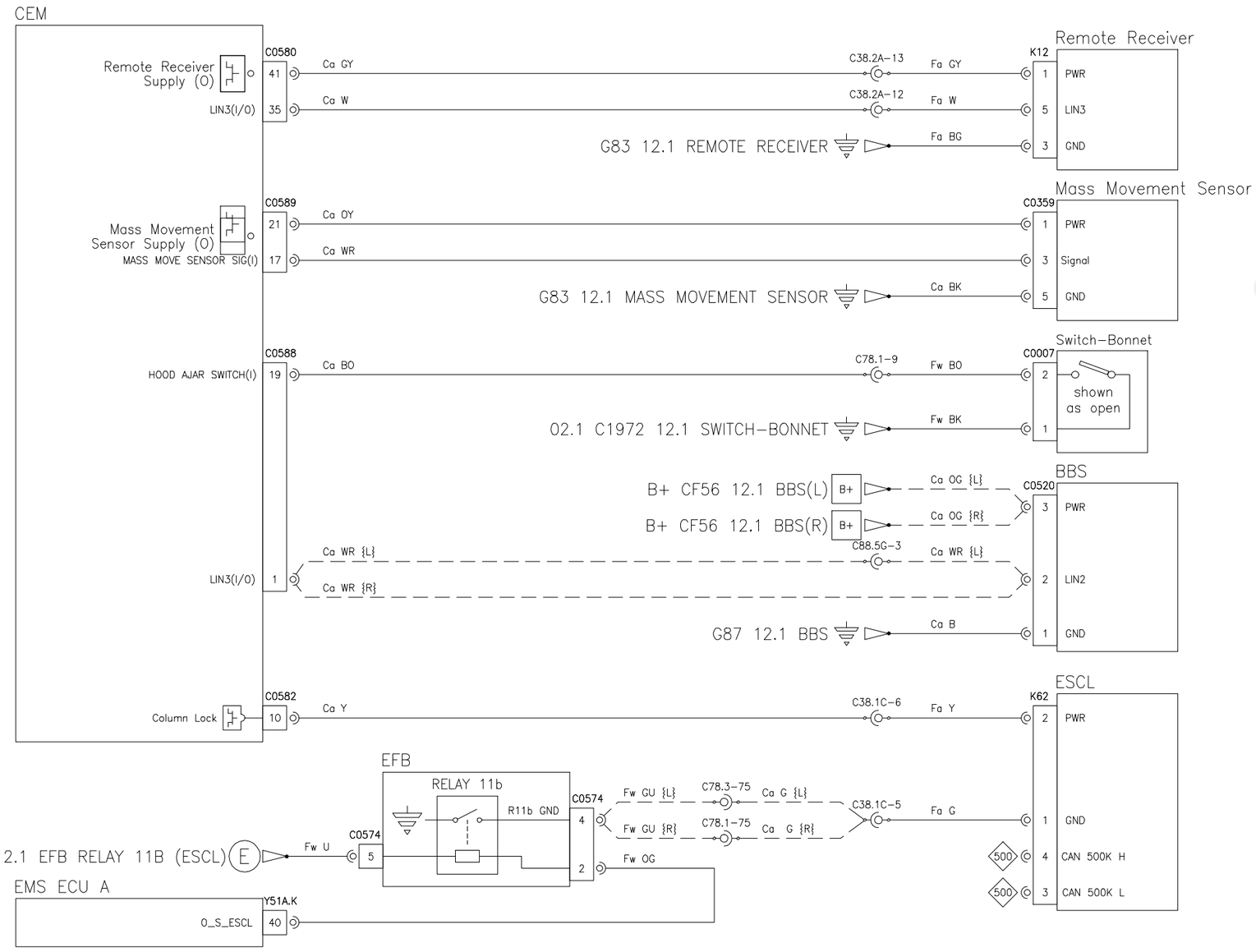
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



BBS - Battery Backed Sounder
CEM - Central Electronic Module
ESCL -Electric Steering Column Lock

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

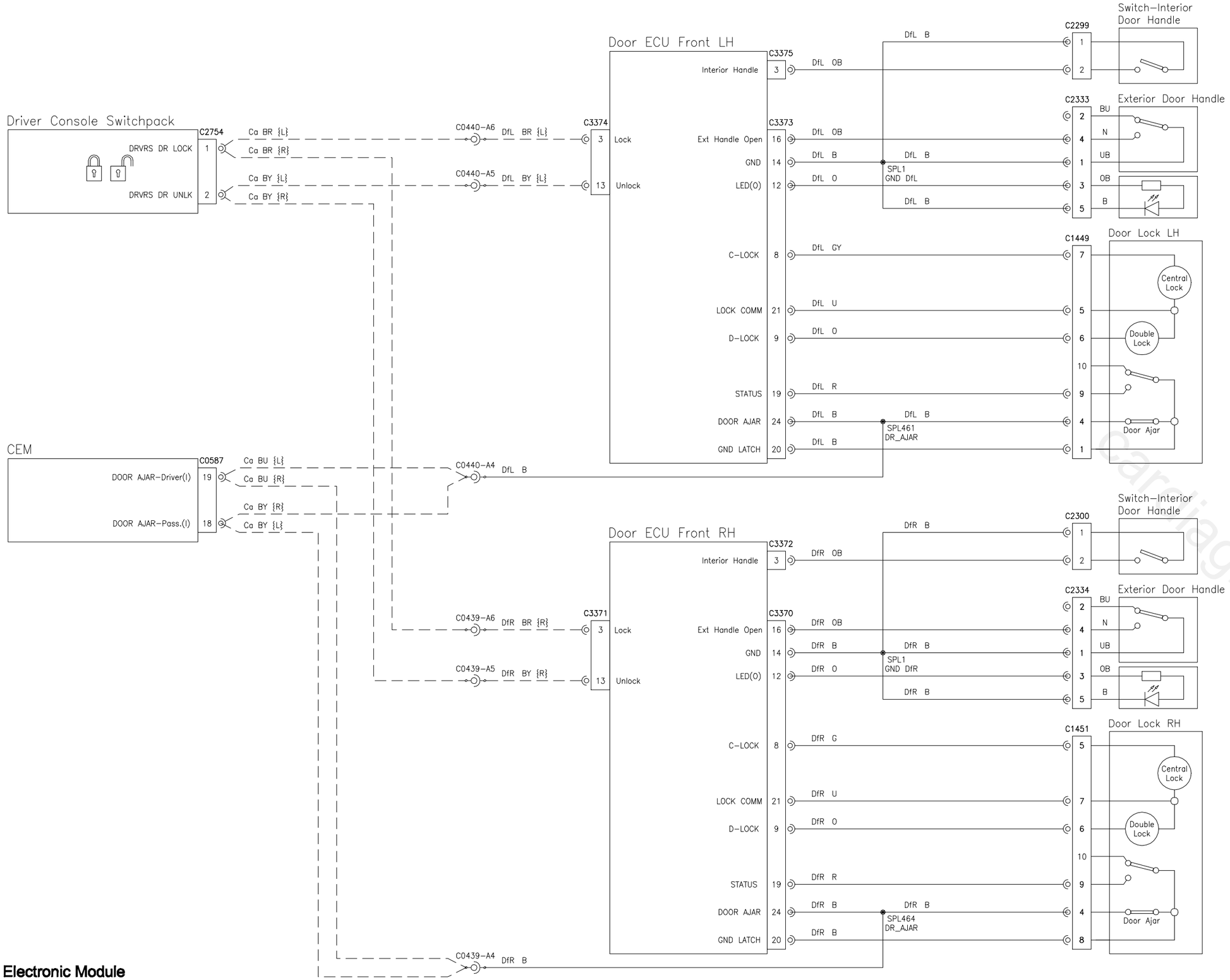
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

CEM - Central Electronic Module



cardiagn.com

SIGNALS

B+ 01.2
0 01.3
I 01.3
II 01.4
III 01.3
ILR 01.5
INFO 01.6
CMFT 01.7
SW 01.8
E 03.1
02.0
03.2
03.2
07.1
08.3
09.1
09.2
09.3
125 19.1
500 19.2
K 19.3
M 14.1

OPTIONS

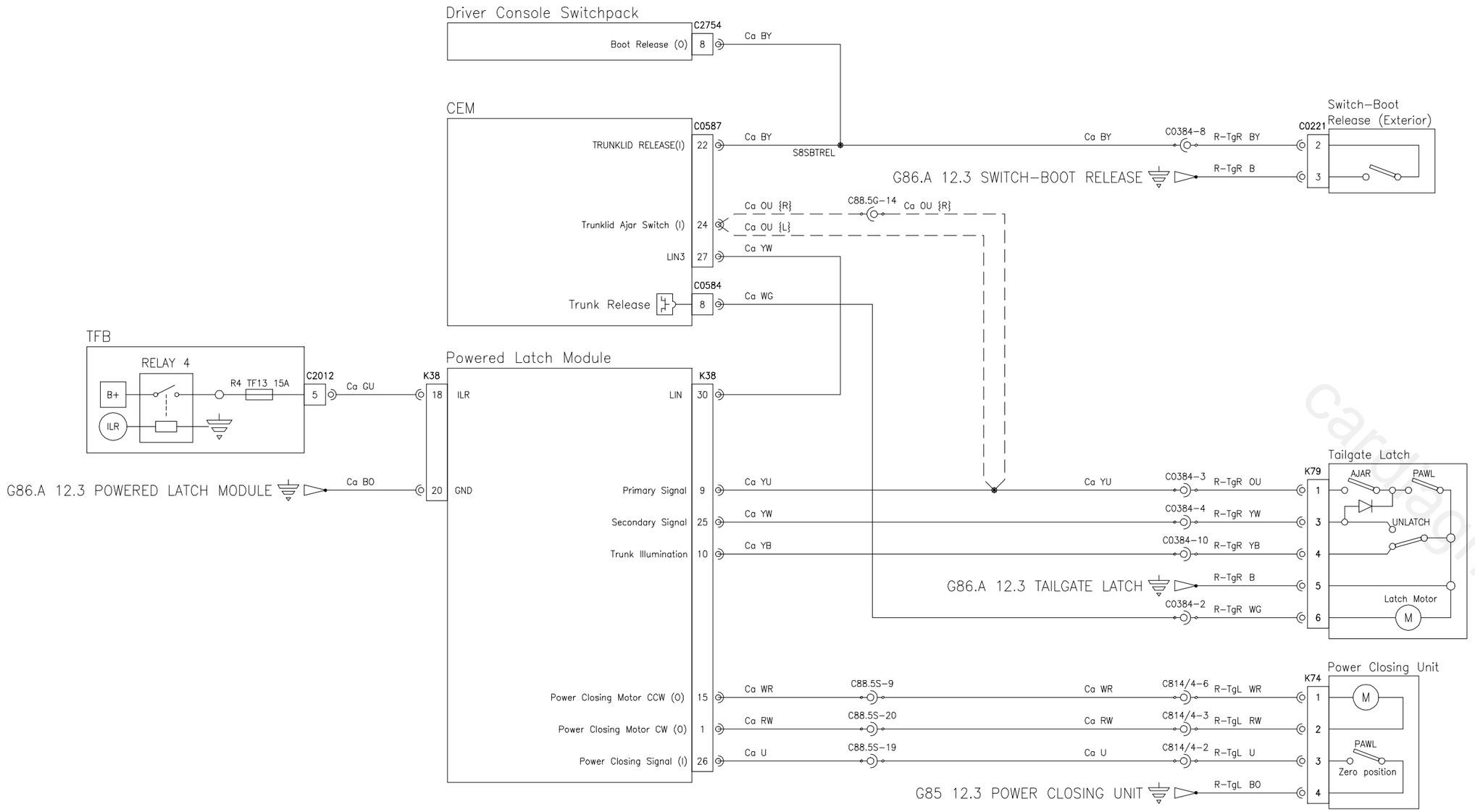
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

CEM - Central Electronic Module



carsagon.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

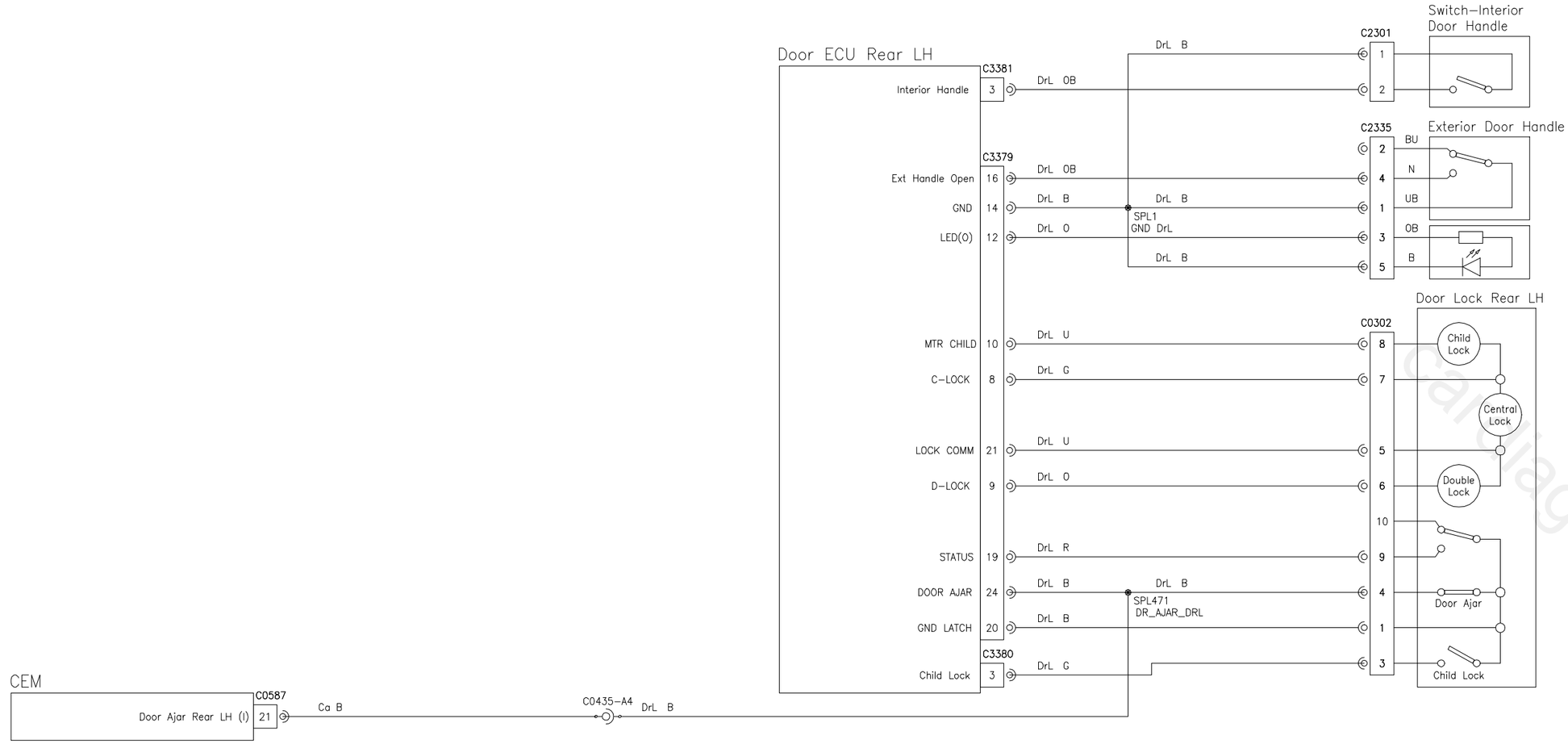
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CEM - Central Electronic Module

carlagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Locking and Security

Rear Door Locking LH

Rapide 15MY

Figure 12.4

SIGNALS

B+ 01.2
0 01.3
I 01.3
II 01.4
III 01.3
ILR 01.5
INFO 01.6
CMFT 01.7
SW 01.8
E 03.1
02.0
03.2
03.2
07.1
08.3
F 09.1
B 09.2
2 09.3
125 19.1
500 19.2
K 19.3
M 14.1

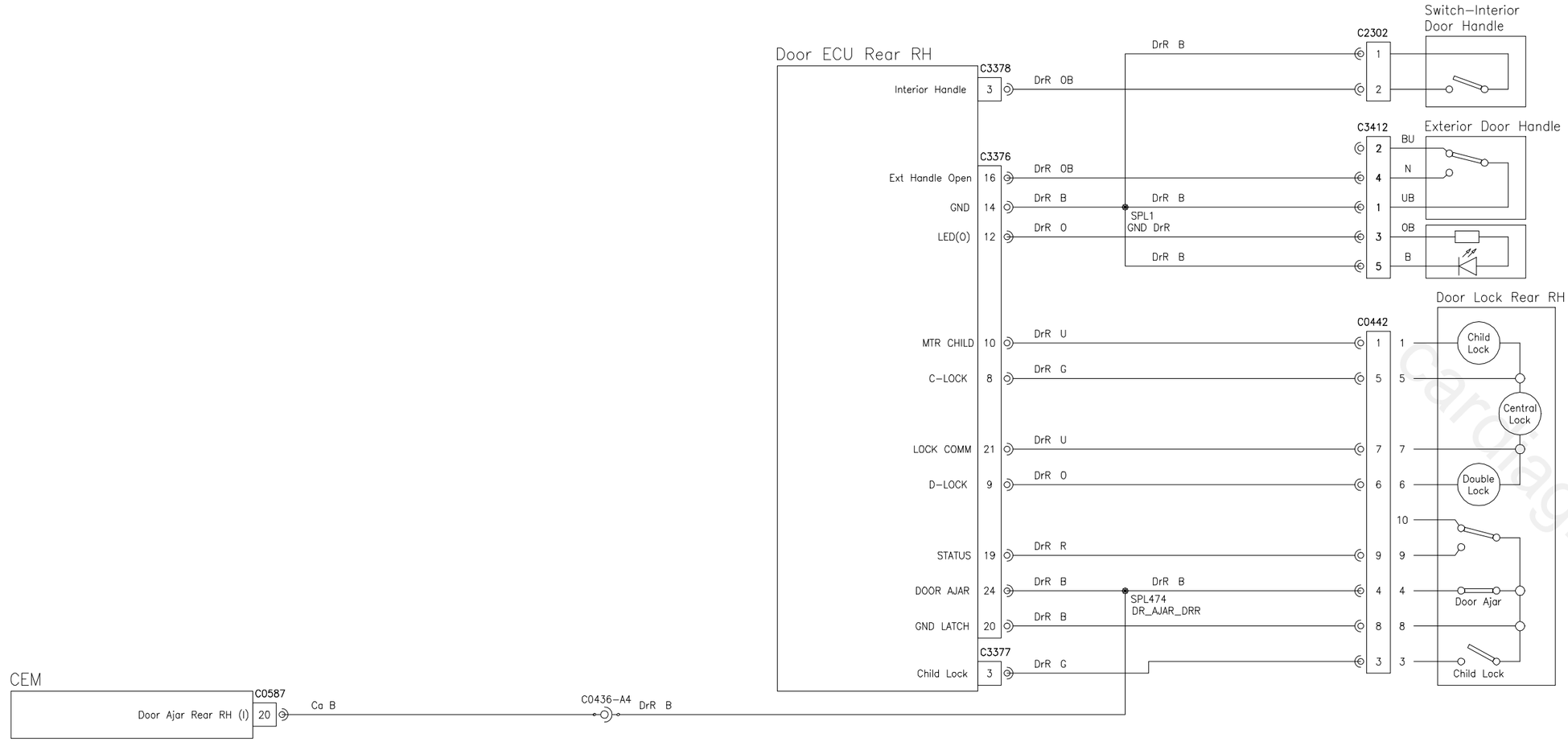
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CEM - Central Electronic Module

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

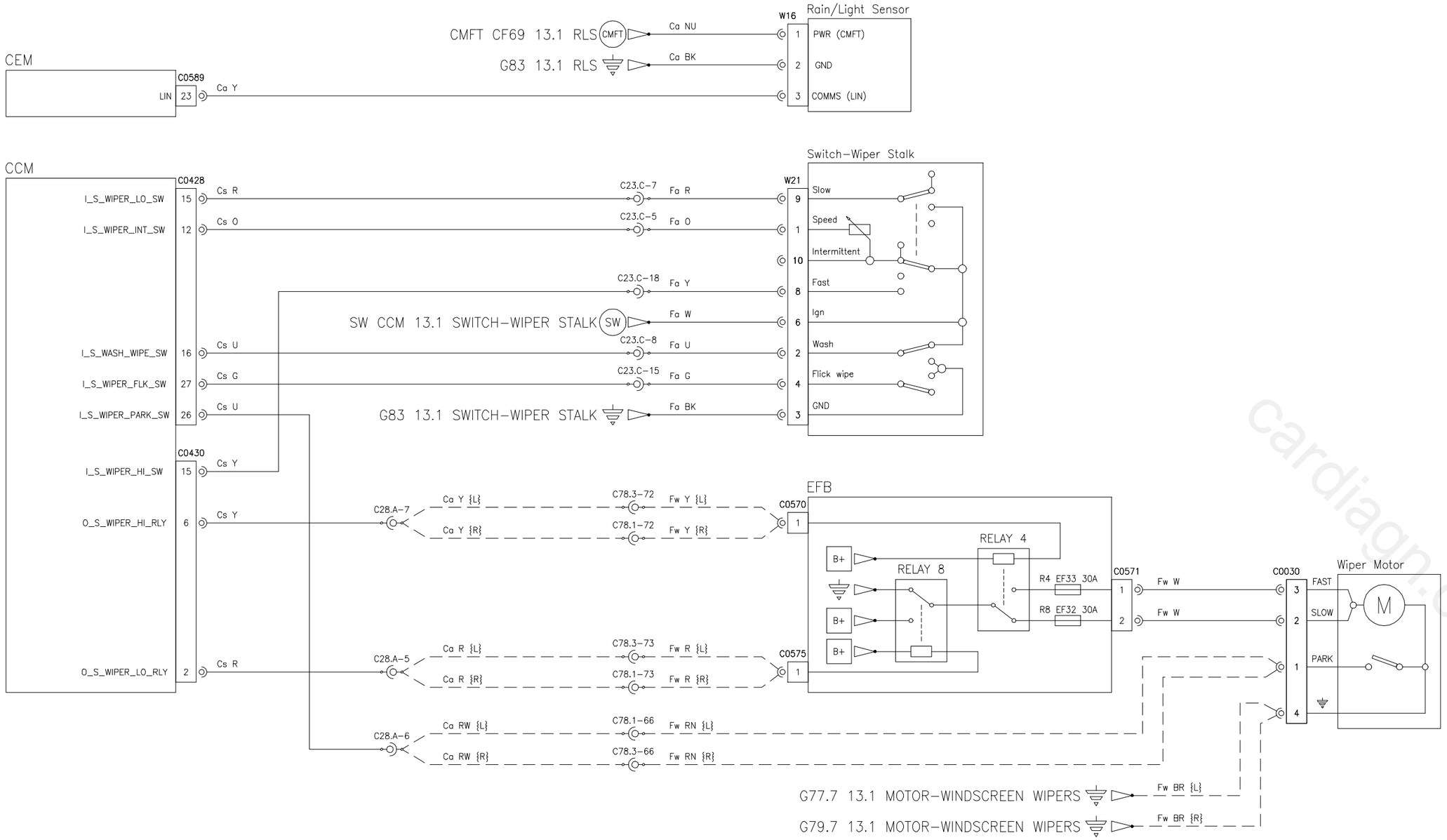
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

CCM - Centre Console Module
CEM - Central Electronic Module
EFB - Enginebay Fusebox
RLS - Rain/Light Sensor



WINDSCREEN WIPERS WILL NOT OPERATE WITH THE BONNET OPEN

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

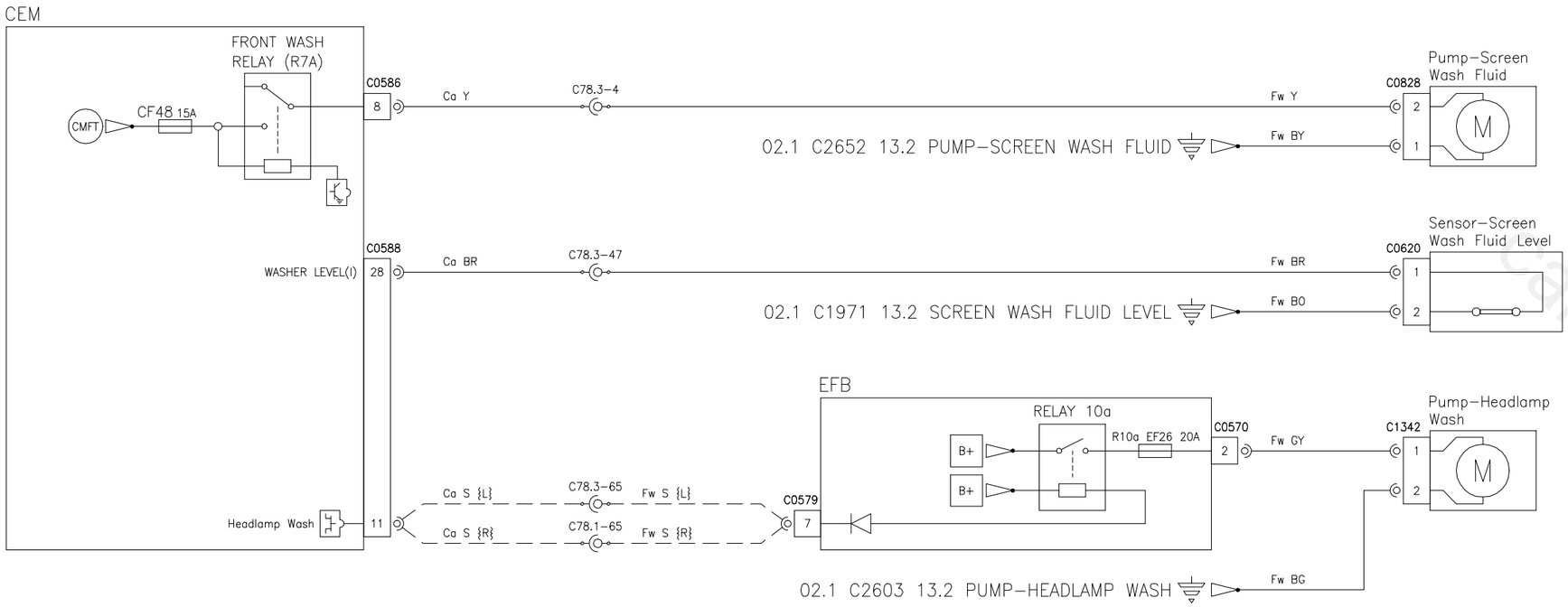
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
CEM - Central Electronic Module
EFB - Enginebay Fusebox

Cardiagn.com

SIGNALS

B+ 01.2
0 01.3
I 01.3
II 01.4
III 01.3
ILR 01.5
INFO 01.6
CMFT 01.7
SW 01.8
E 03.1
02.0
03.2
03.2
07.1
08.3
09.1
09.2
09.3
125 19.1
500 19.2
K 19.3
M 14.1

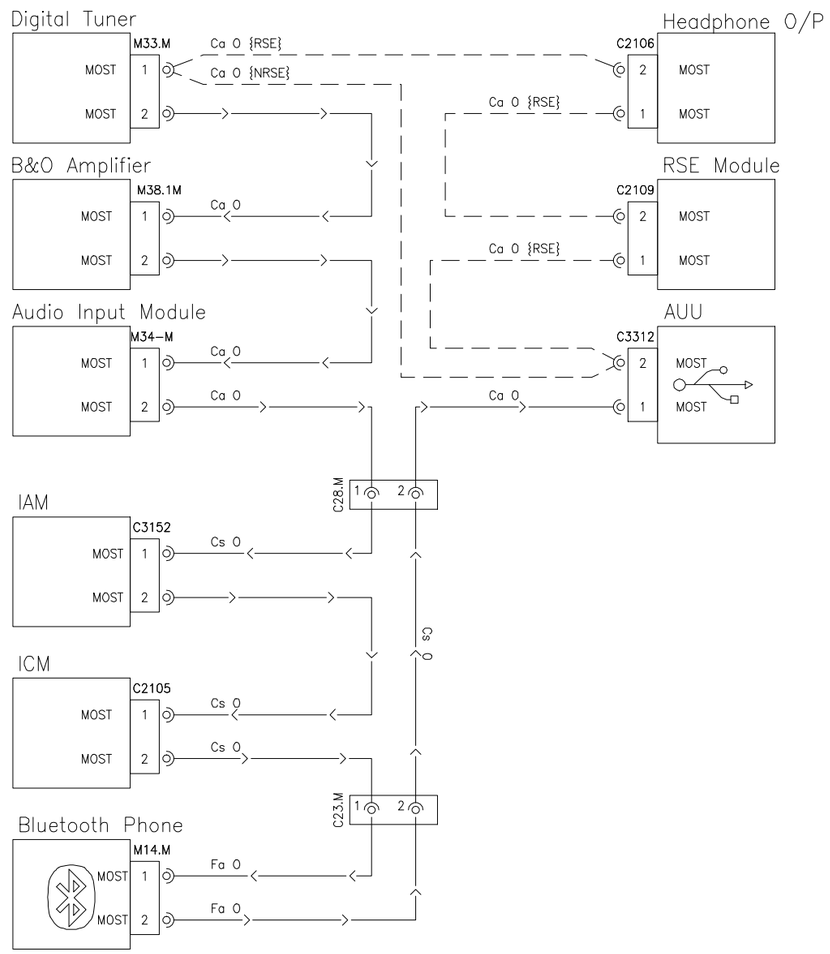
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



ICU - Infotainment Control Unit
B&O - Bang & Olufsen

cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

In-Car Entertainment (ICE)

MOST Bus

Rapide 15MY

Figure 14.1

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

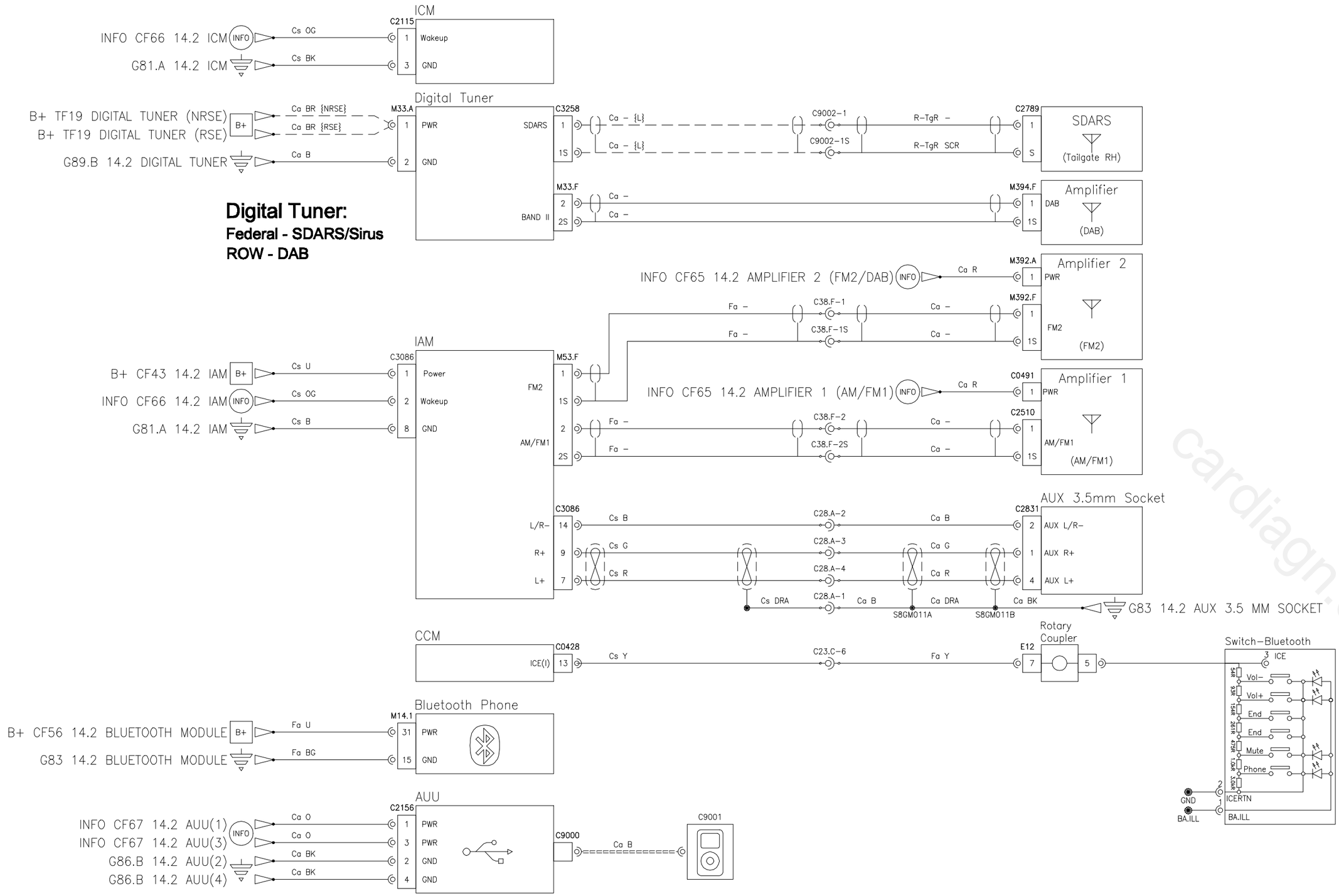
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module
IAM - Infotainment Antenna Module
ICM - Infotainment Control Module

cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

In-Car Entertainment

Infotainment Control Modules

Rapide 15MY

Figure 14.2

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

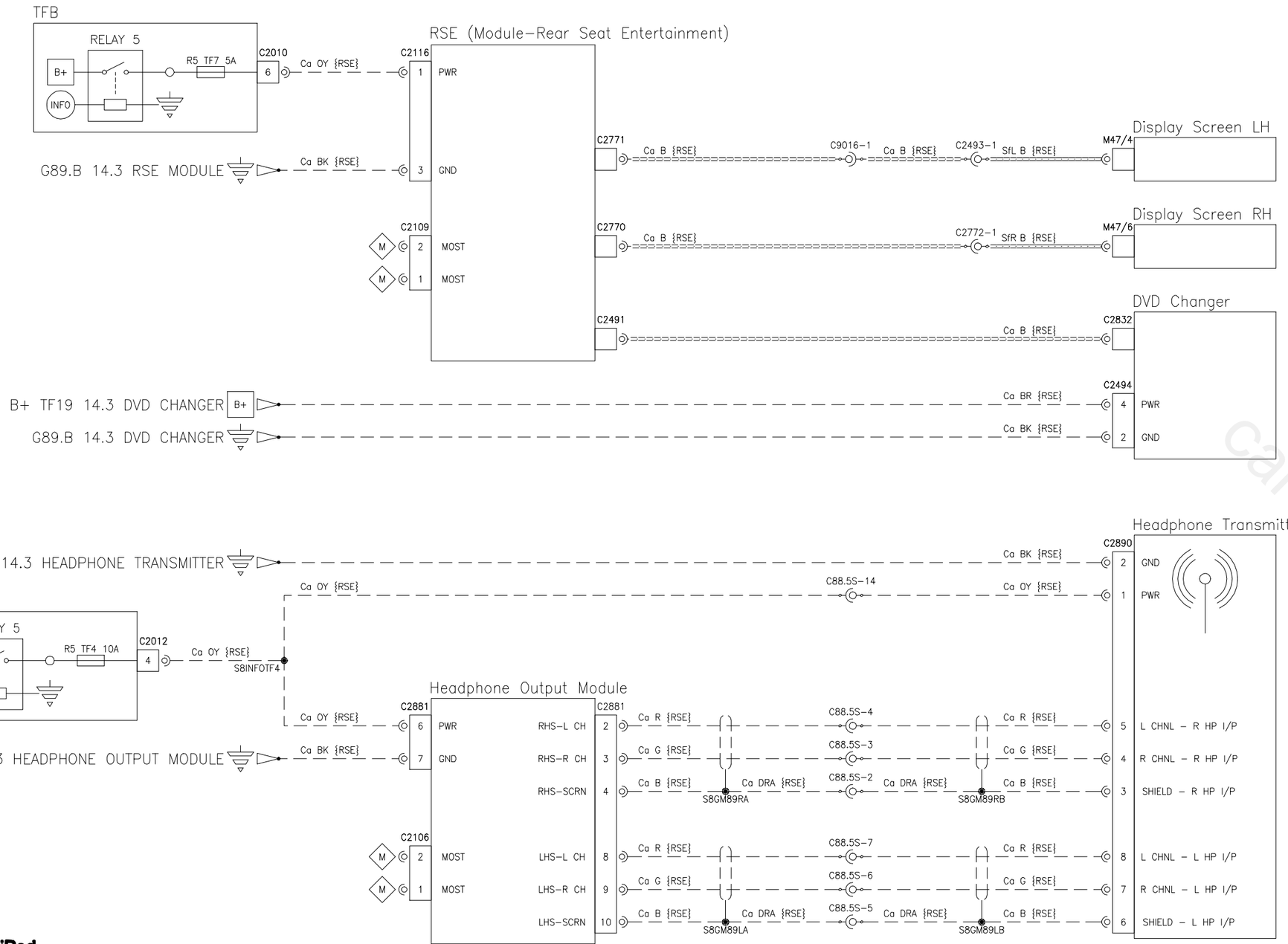
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



AUU - Auxilliary USB / iPod
B&O - Bang & Olufsen
CCM - Centre Console Module
IAM - Integrated Audio Module
ICM - Infotainment Control Module
RSE - Rear Seat Entertainment

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

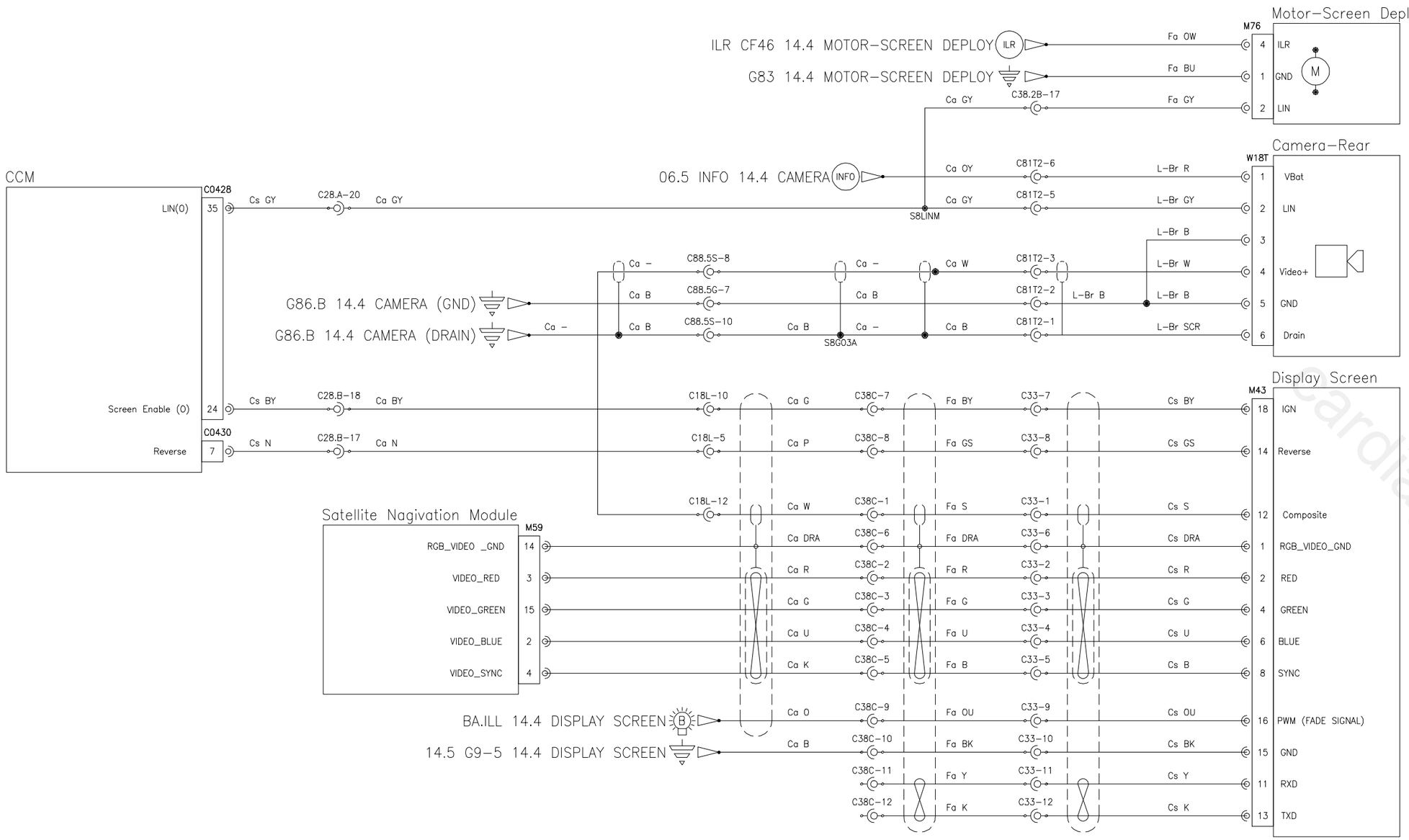
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module

carDiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

In-Car Entertainment

Display Screen and Rear View Camera

Rapide 15MY

Figure 14.4

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

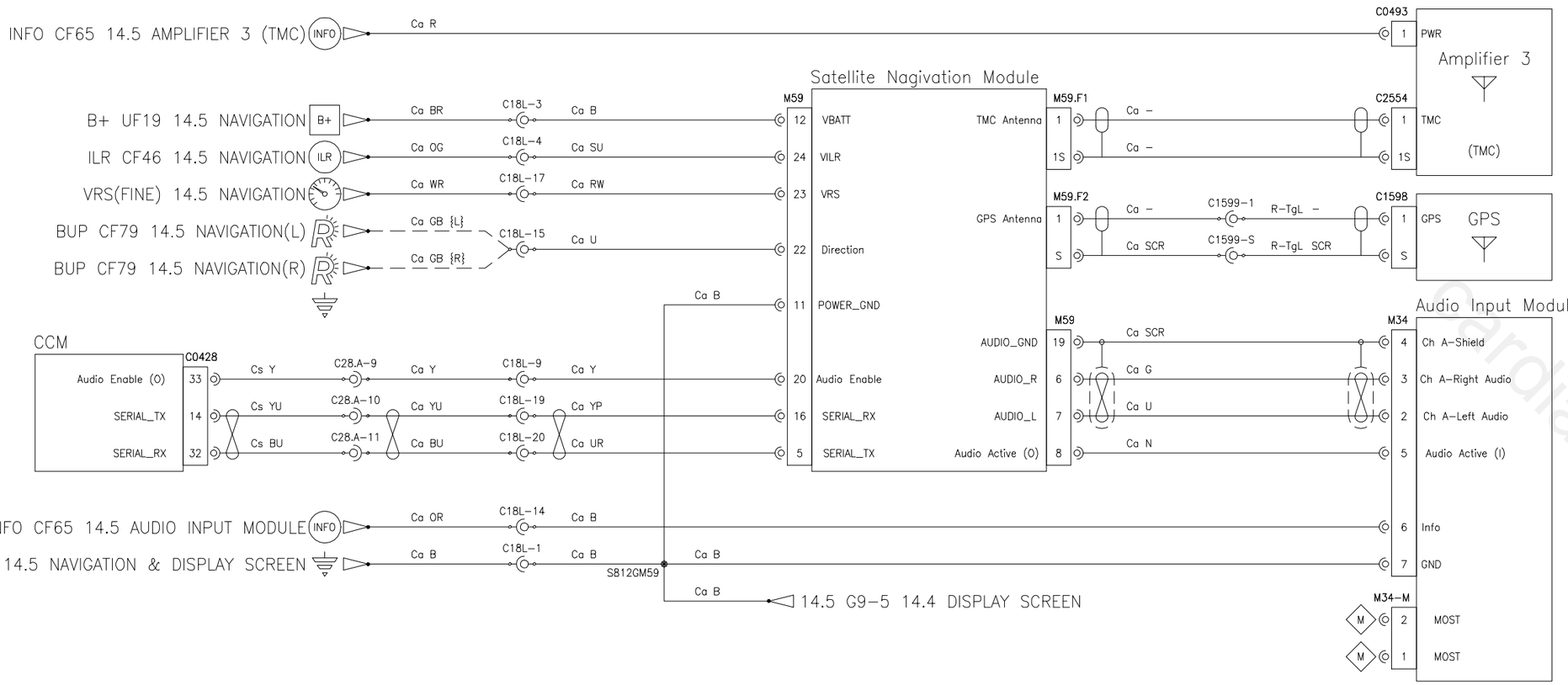
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CCM - Centre Console Module

Carlagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

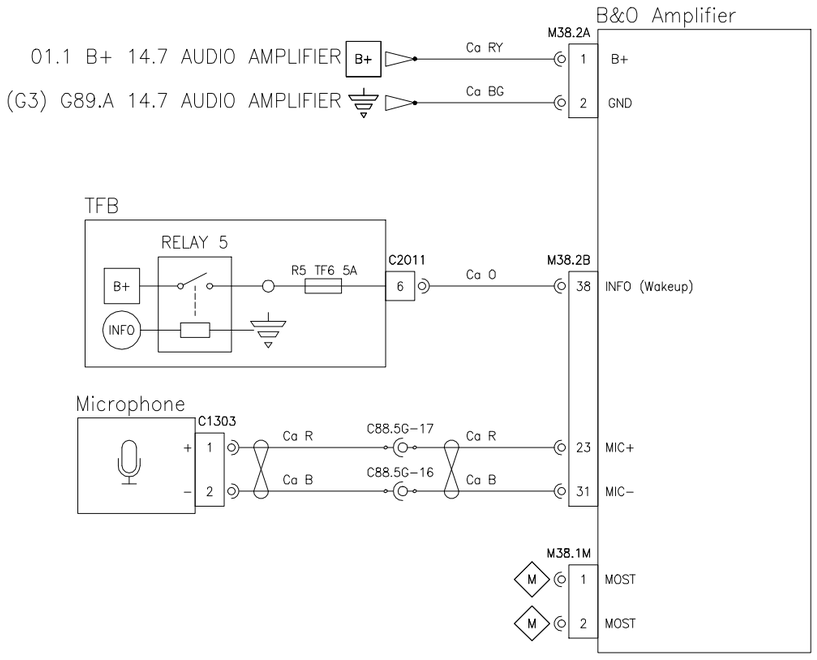
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

B&O Amplifier connectors C38.2 and C38.3 are both fitted with inserts, A & B. Therefore C38.2A and C38.2B are in the same connector housing, as are C38.3A and C38.3B.



B&O - Bang & Olufsen
BCS - Back Centre Sub-woofer
BLM - Back Left Midrange
BLT - Back Left Tweeter
BLW - Back Left Woofer
BRM - Back Right Midrange
BRT - Back Right Tweeter
BLW - Back Right Woofer
FCM - Front Centre Midrange
FCT - Front Centre Tweeter
FLM - Front Left Midrange
FLT - Front Left Tweeter
FLW - Front Left Woofer
FRM - Front Right Midrange
FRT - Front Right Tweeter
FRW - Front Right Woofer

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

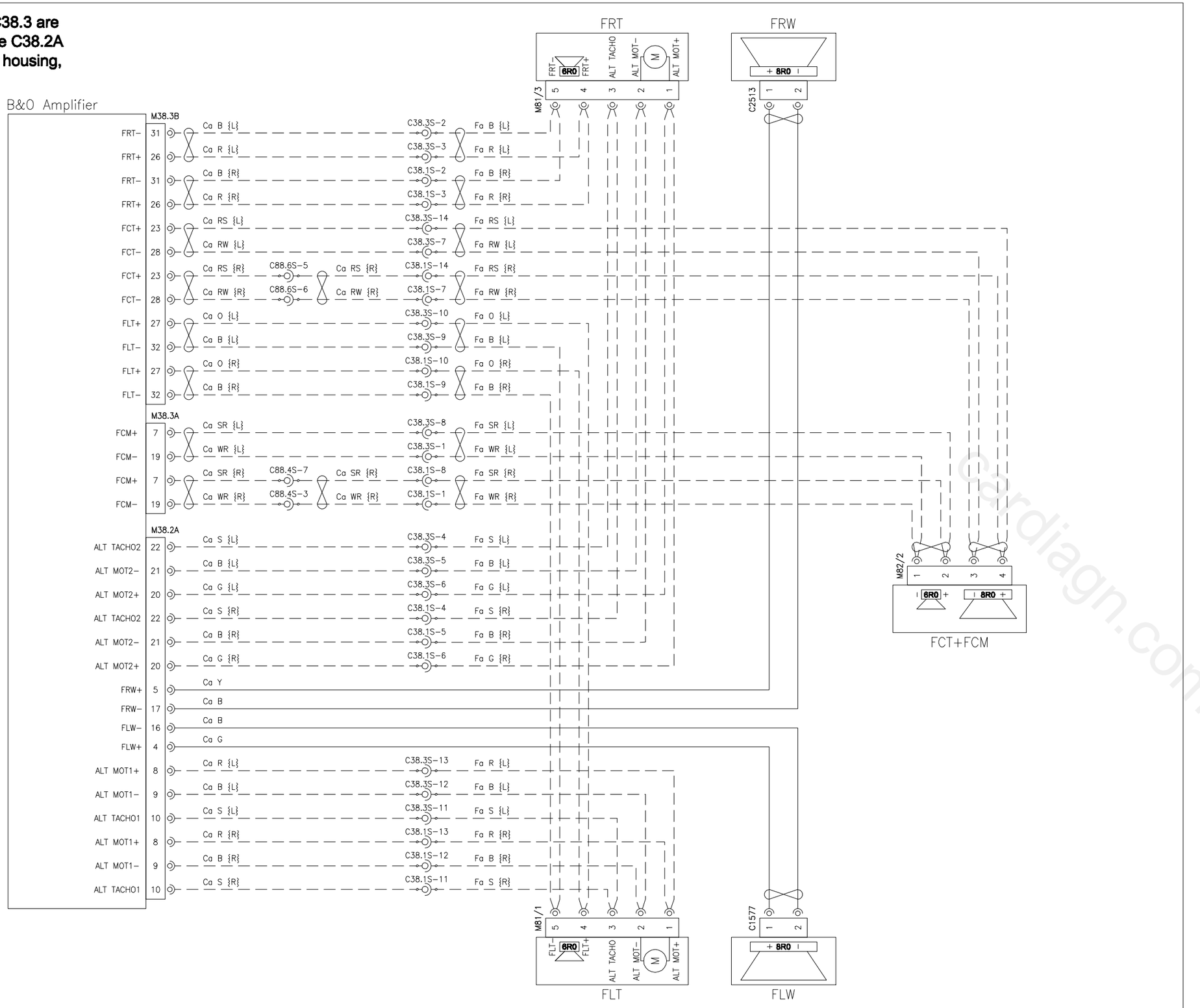
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

B&O Amplifier connectors C38.2 and C38.3 are both fitted with inserts, A & B. Therefore C38.2A and C38.2B are in the same connector housing, as are C38.3A and C38.3B.



B&O - Bang & Olufsen
FCM - Front Centre Midrange
FCT - Front Centre Tweeter
FLT - Front Left Tweeter
FLW - Front Left Woofer
FRT - Front Right Tweeter
FRW - Front Right Woofer

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

OPTIONS

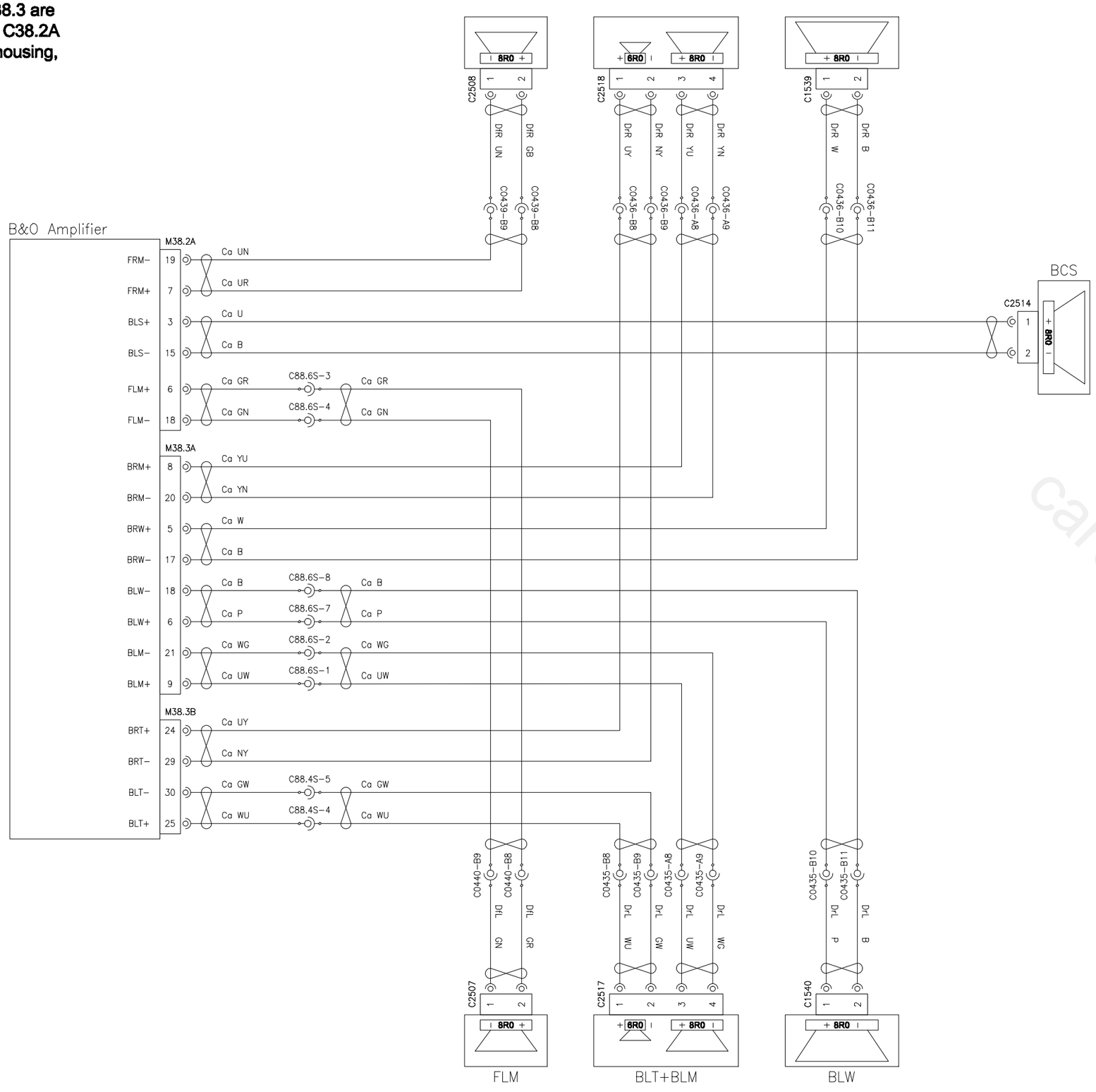
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

B&O Amplifier connectors C38.2 and C38.3 are both fitted with inserts, A & B. Therefore C38.2A and C38.2B are in the same connector housing, as are C38.3A and C38.3B.



B&O - Bang & Olufsen
FLW - Front Left Midrange
FRW - Front Right Midrange
BCS - Back Centre Sub-woofer
BLM - Back Left Midrange
BLT - Back Left Tweeter
BLW - Back Left Woofer
BRM - Back Right Midrange
BRT - Back Right Tweeter
BLW - Back Right Woofer

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

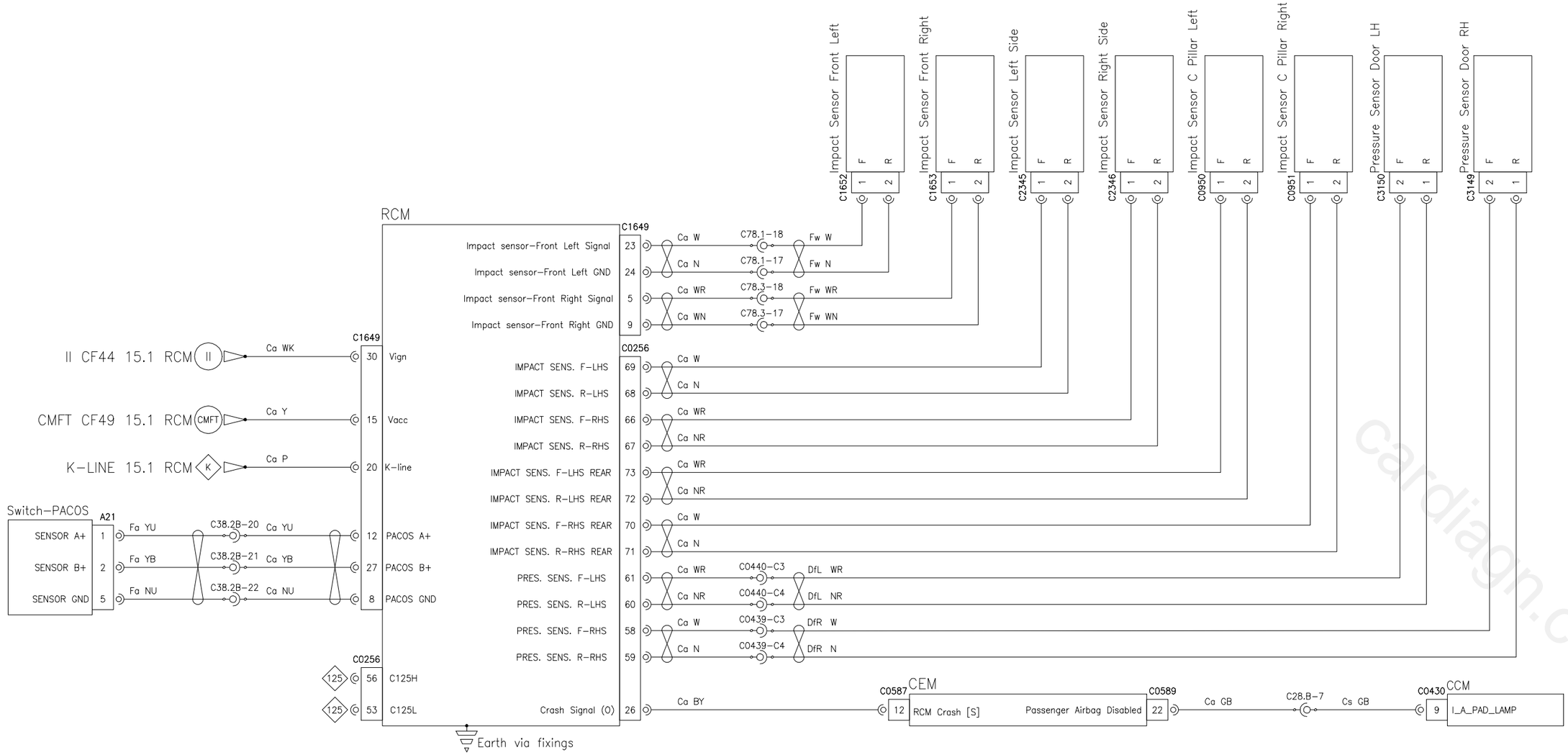
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CEM - Central Electronic Module
CCM - Centre Console Module
RCM - Restraints Control Module

cardiagn.com

LHD ONLY

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

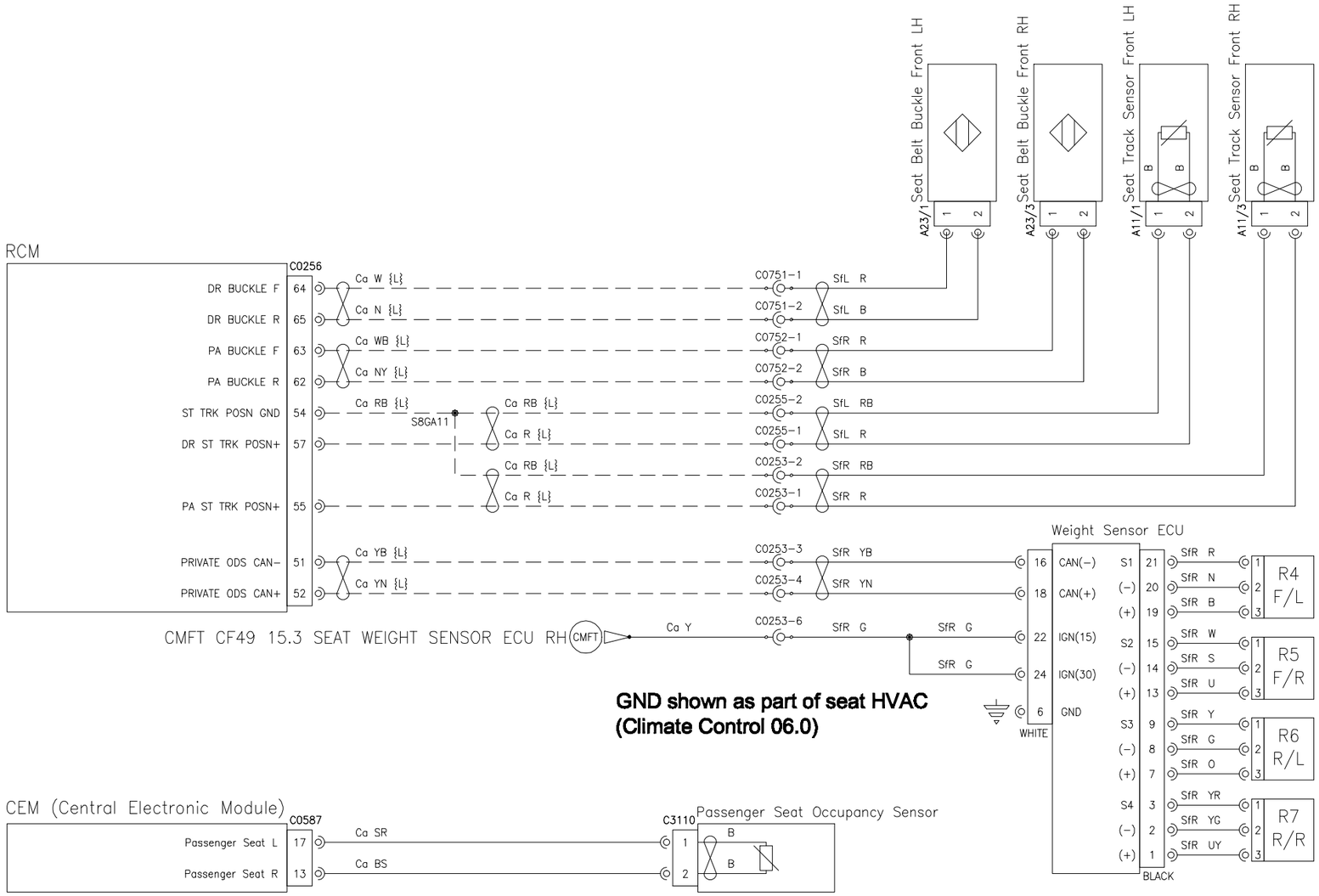
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



NOTE:

1. Weight Sensor ECU only fitted to Federal vehicles.

2. Seat Occupancy Sensor NOT fitted to Federal vehicles.

CEM - Central Electronic Module

RCM - Restraints Control Module

cardiagn.com

LHD ONLY

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

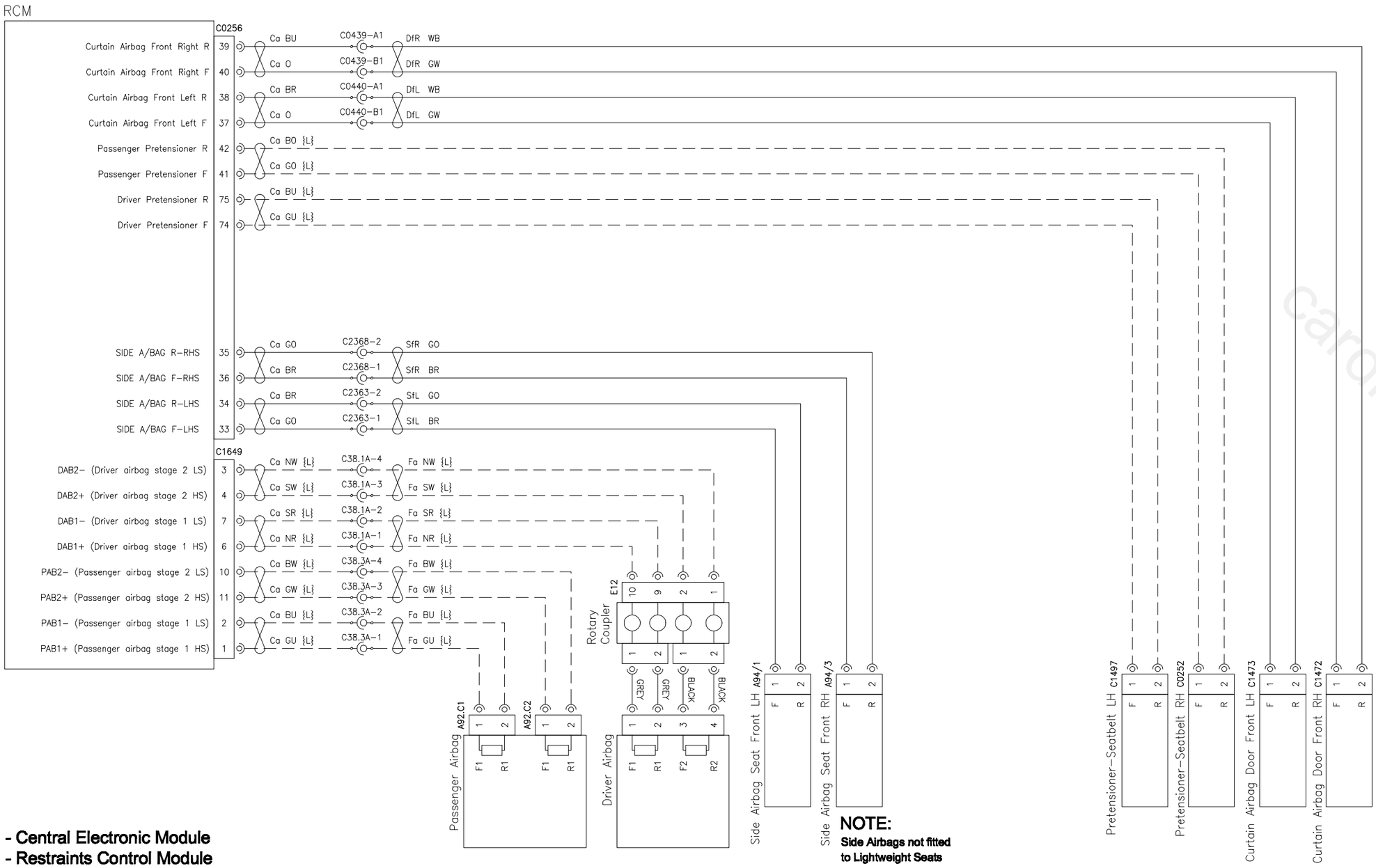
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



NOTE:
Side Airbags not fitted to Lightweight Seats

CEM - Central Electronic Module
RCM - Restraints Control Module
ROPS - Roll Over Protection System

cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Supplementary Restraint System

LHD Vehicles - Front Occupant Airbags and Actuators

Rapide 15MY

Figure 15.3

SIGNALS

B+ 01.2
0 01.3
I 01.3
II 01.4
III 01.3
ILR 01.5
INFO 01.6
CMFT 01.7
SW 01.8
E 03.1
02.0
03.2
03.2
07.1
08.3
F 09.1
B 09.2
2 09.3
125 19.1
500 19.2
K 19.3
M 14.1

OPTIONS

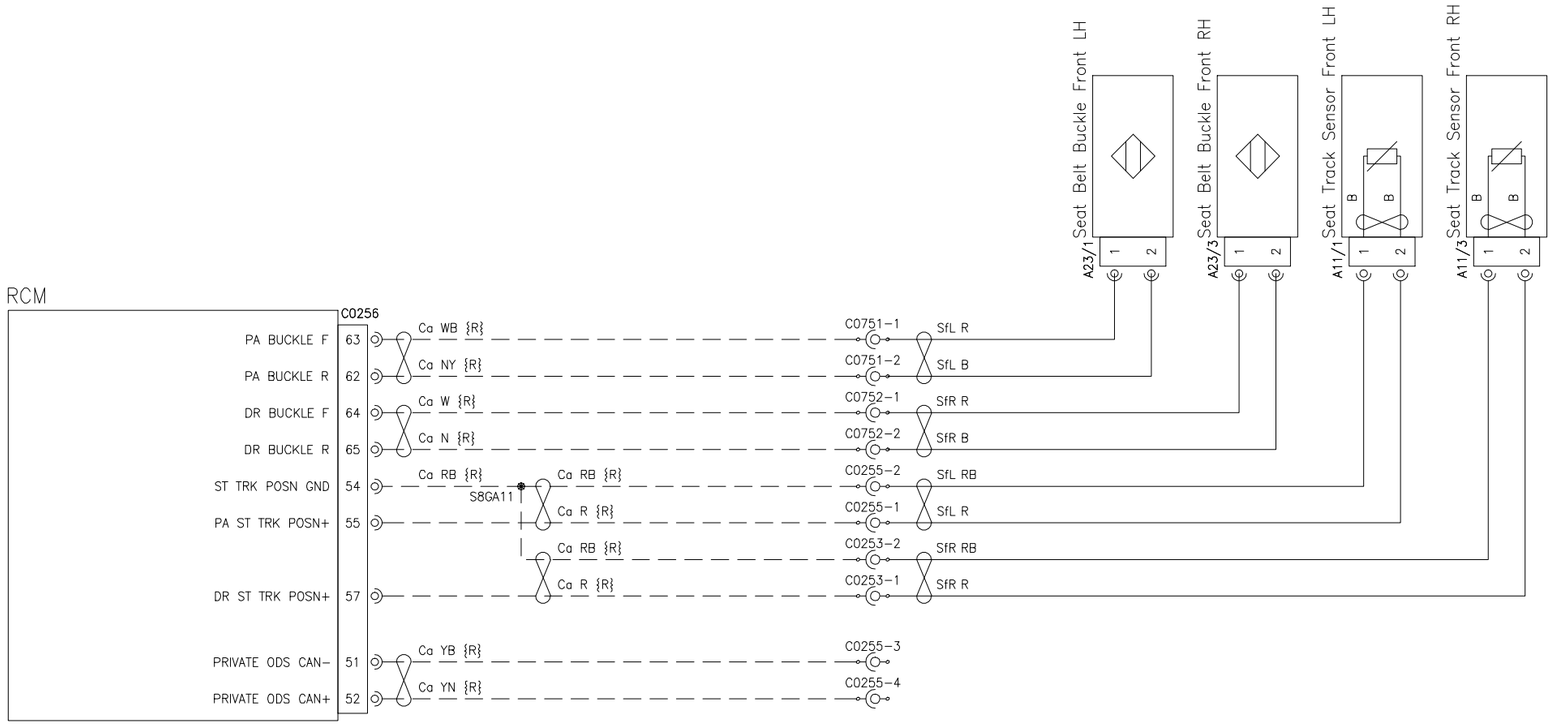
{L} - Left Hand Drive

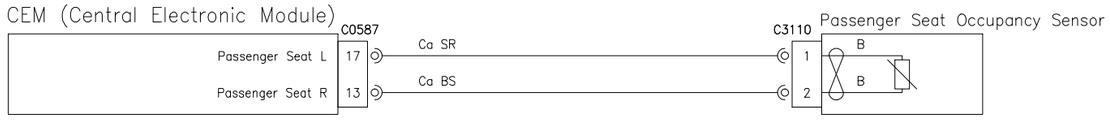
{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)

RHD ONLY





CEM - Central Electronic Module
RCM - Restraints Control Module

cardiagn.com

RHD ONLY

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

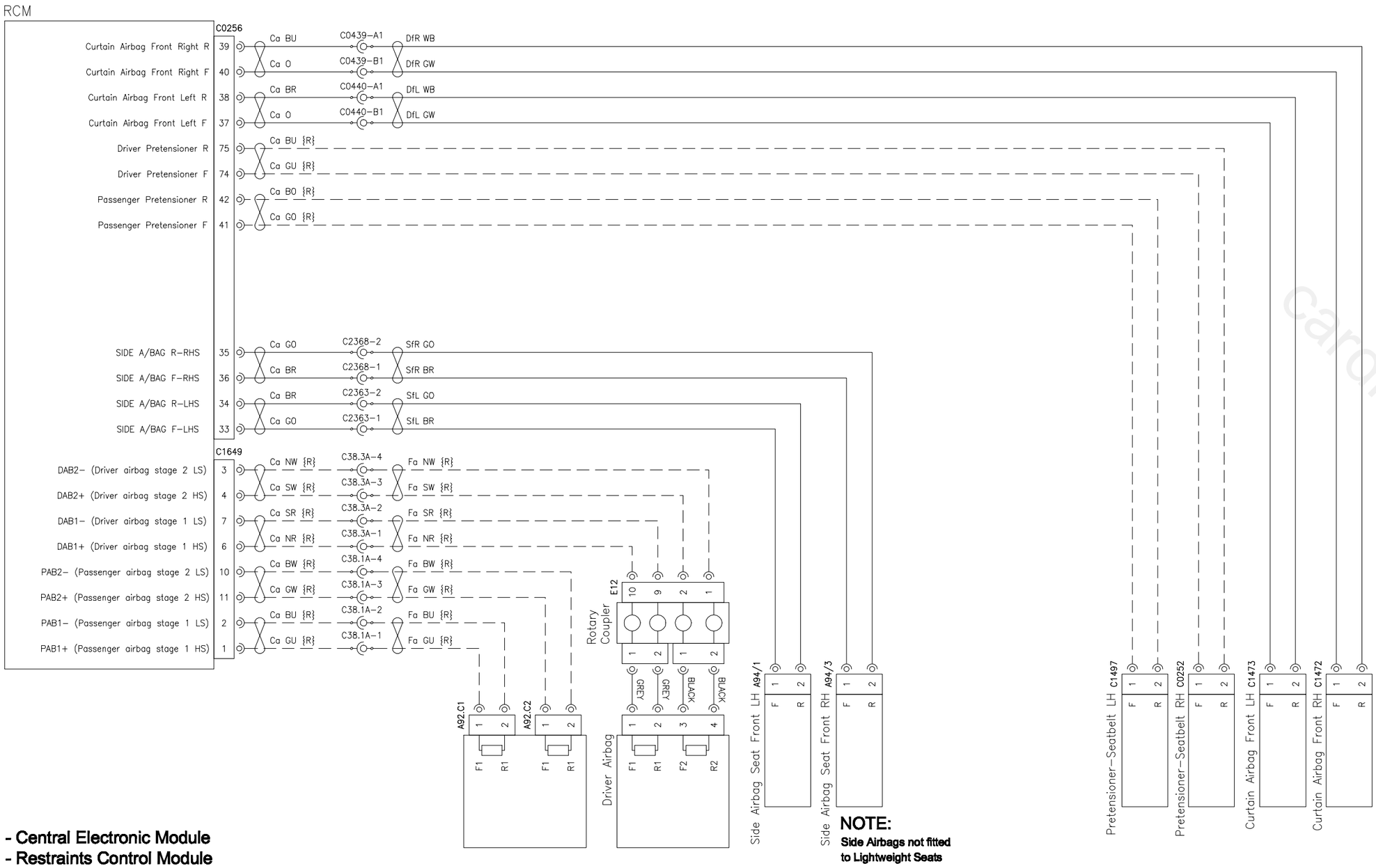
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



NOTE:
Side Airbags not fitted to Lightweight Seats

CEM - Central Electronic Module
RCM - Restraints Control Module
ROPS - Roll Over Protection System

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

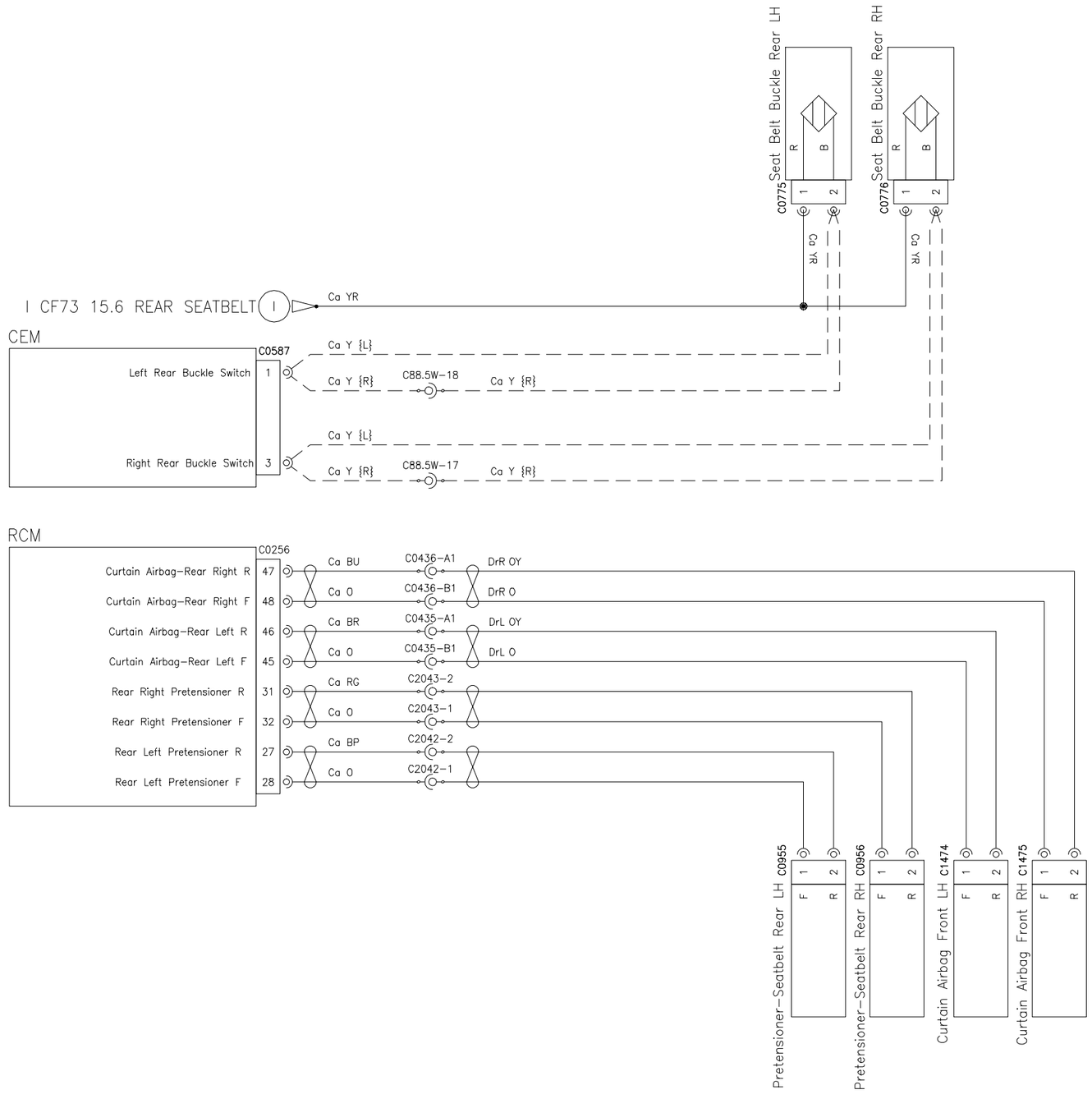
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Supplementary Restraint System

Rear Occupants - Sensors, Airbags and Actuators

Rapide 15MY

Figure 15.6

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

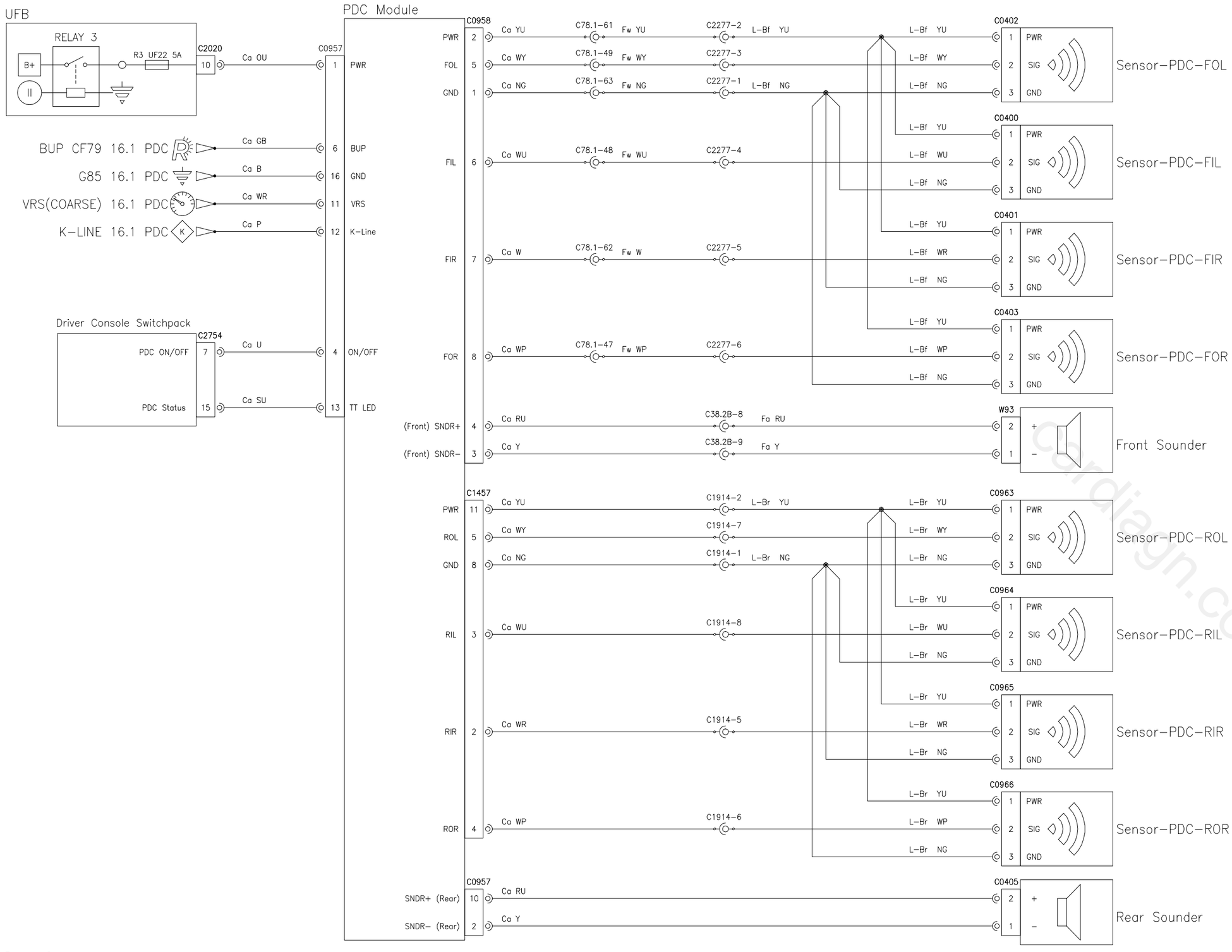
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



PDC - Parking Distance Control

carsdiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

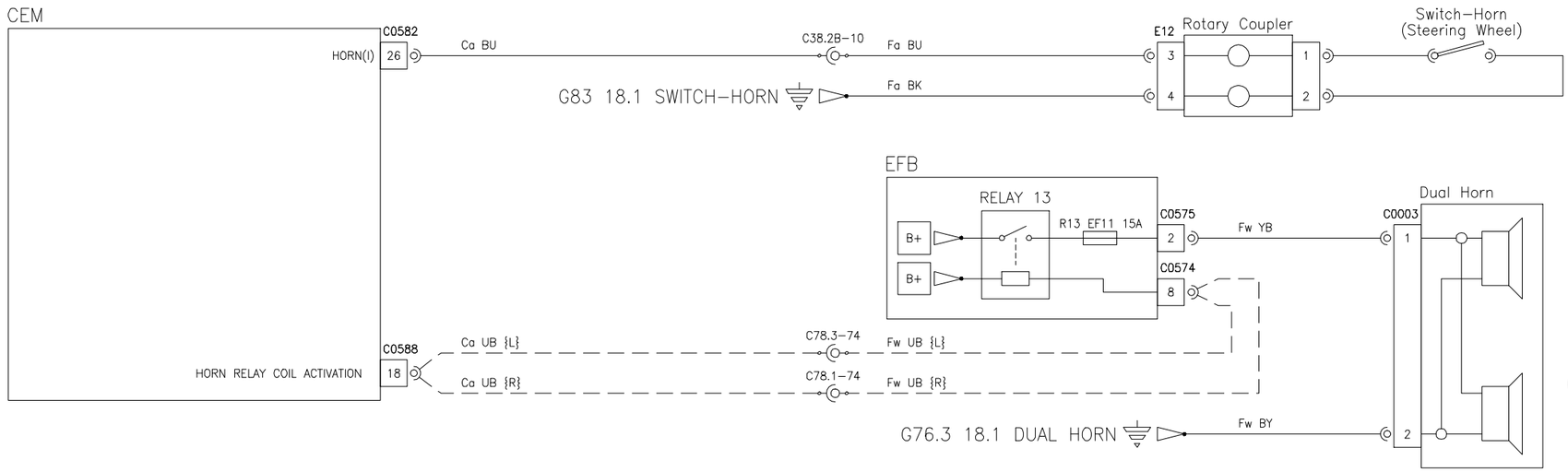
OPTIONS

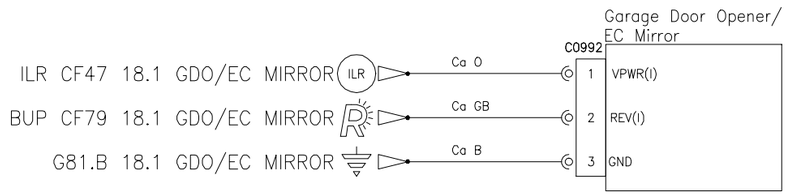
{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)





CEM - Central Electronic Module
EC Mirror - Electrochromatic Mirror
EFB - Enginebay Fusebox
GDO - Garage Door Opener

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

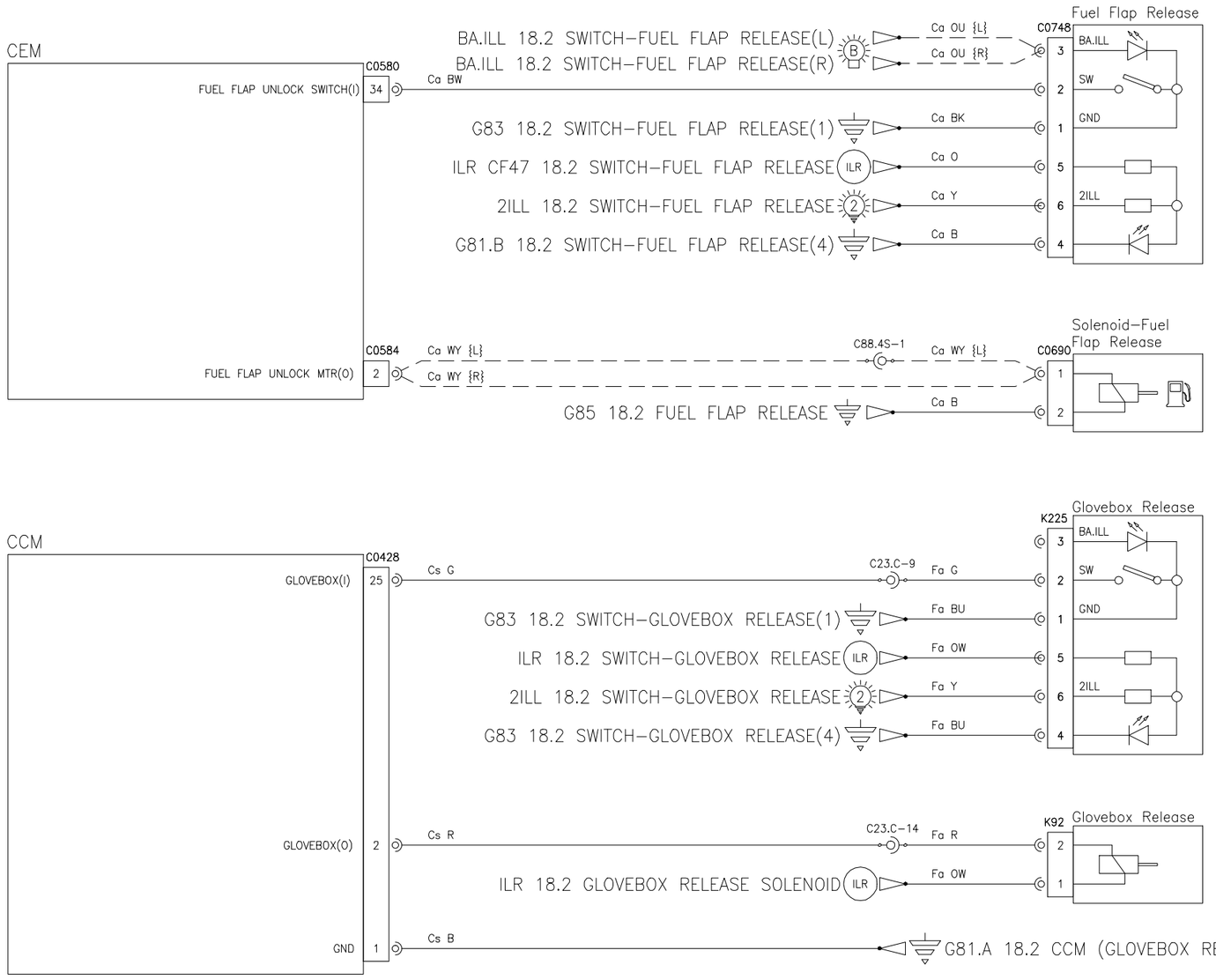
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CEM - Central Electronic Module
EFB - Enginebay Fusebox

cardiagn.com

SIGNALS

B+ 01.2
0 01.3
I 01.3
II 01.4
III 01.3
ILR 01.5
INFO 01.6
CMFT 01.7
SW 01.8
E 03.1
02.0
03.2
03.2
07.1
08.3
F 09.1
B 09.2
2 09.3
125 19.1
500 19.2
K 19.3
M 14.1

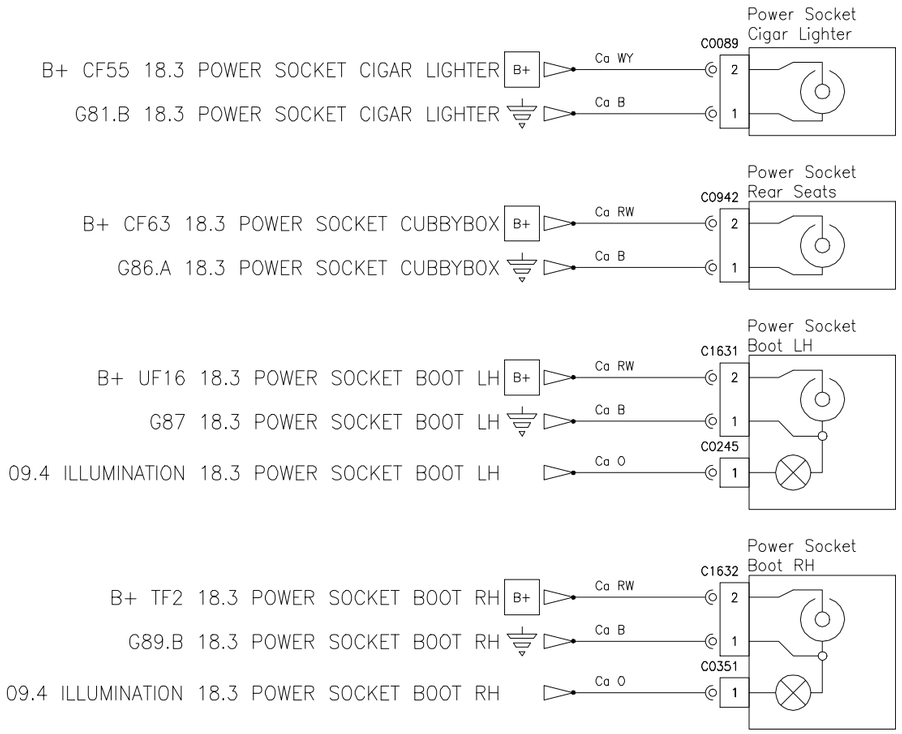
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

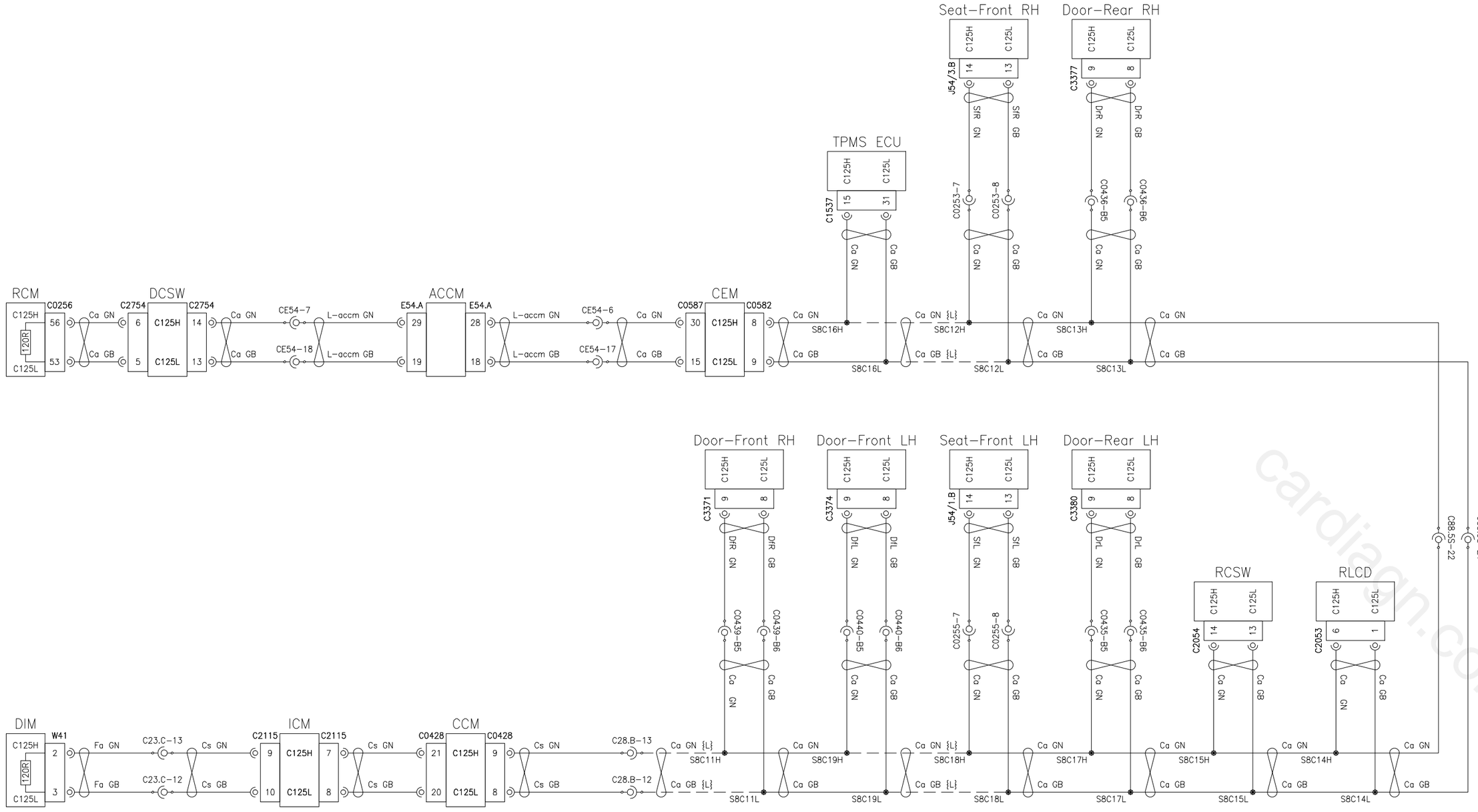
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CEM - Central Electronic Module
CCM - Centre Console Module
CRM - Convertible Roof Module
DCSW - Driver Console Switchpack
DIM - Driver Information Module
ICM - Infotainment Control Module
RCM - Restraints Control Module
RCSW - Rear Centrestack Switchpack
RLCD - Rear LCD Module
TPMS - Tyre Pressure Monitoring

cardiagn.com

ASTON MARTIN

A4 System

TITLE

SUB-SYSTEM TITLE

Vehicle Multiplex Systems

Body CAN 125K (LHD)

Rapide 15MY

Figure 19.1i

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

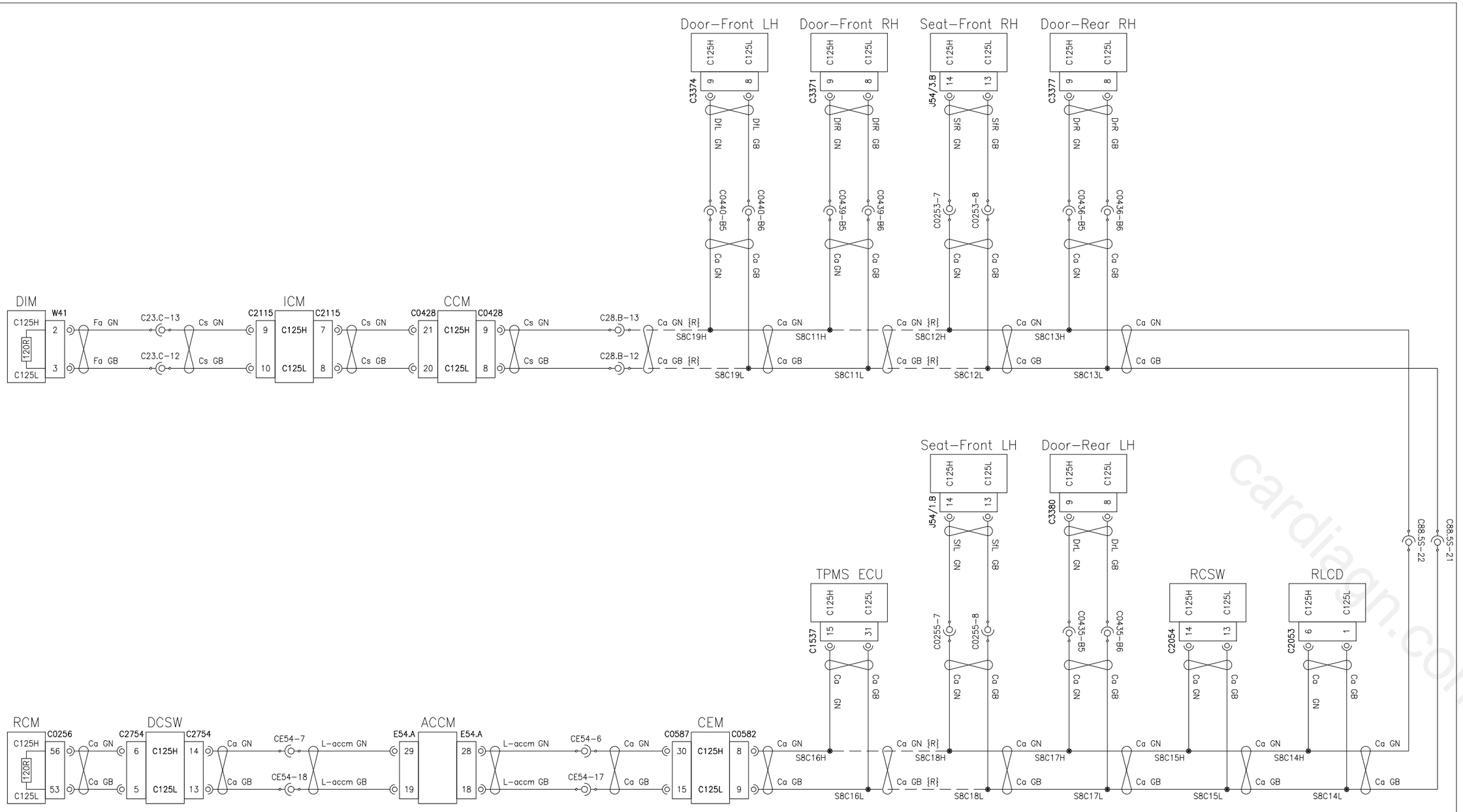
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



CEM - Central Electronic Module
CCM - Centre Console Module
CRM - Convertible Roof Module
DCSW - Driver Console Switchpack
DIM - Driver Information Module
ICM - Infotainment Control Module
RCM - Restraints Control Module
RCSW - Rear Centrestack Switchpack
RLCD - Rear LCD Module
TPMS - Tyre Pressure Monitoring

ASTON MARTIN

TITLE

SUB-SYSTEM TITLE

Vehicle Multiplex Systems

Body CAN 125K (RHD)

Rapide 15MY

Figure **19.1ii**

A4 System

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- R 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

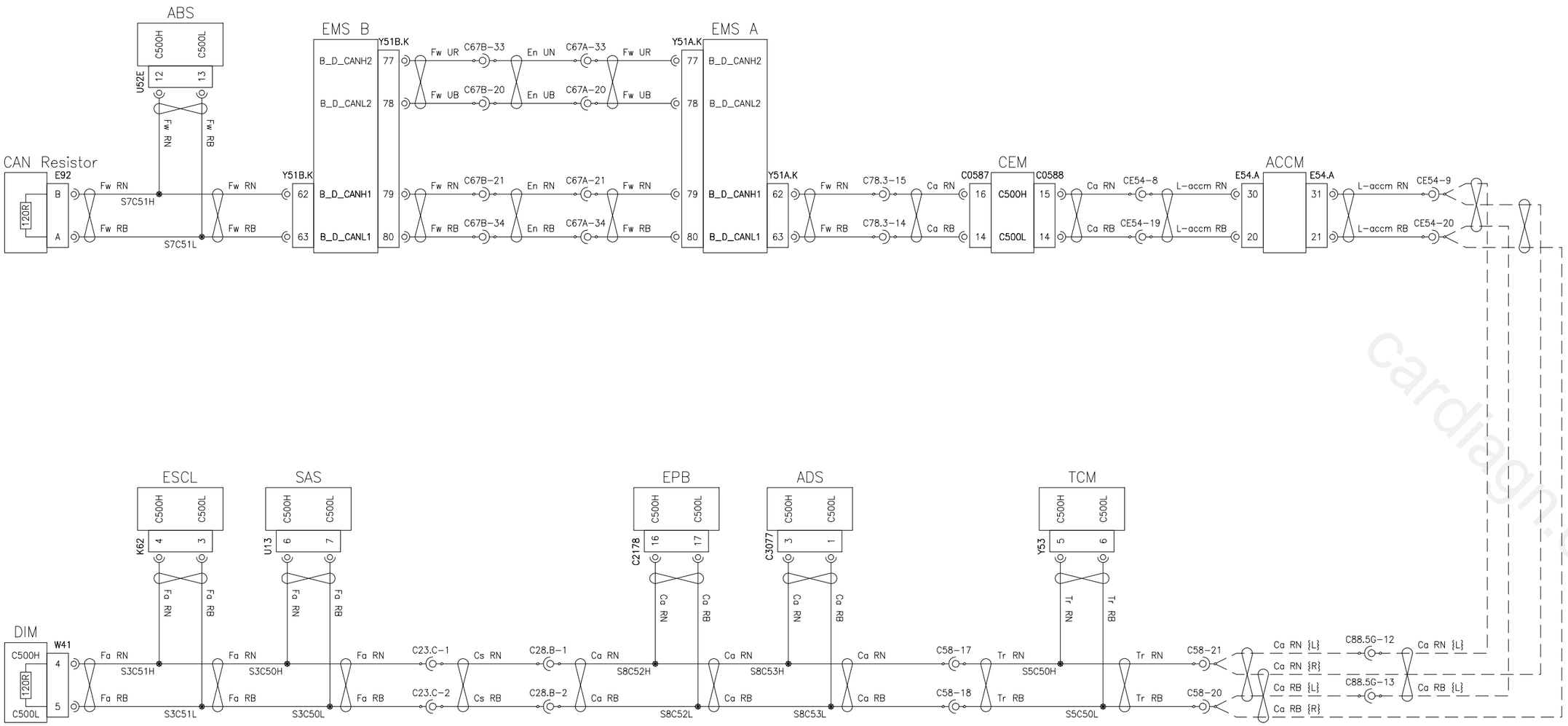
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



ABS - Antilock Braking System
ADS - Adaptive Damping System
CAN - Controller Area Network
CCM - Centre Console Module
CEM - Central Electronic Module
DIM - Driver Information Module
EMS - Engine Management System
ICU - Infotainment Control Unit
PGM - Powertrain Gateway Module
SAS - Steering Angle Sensor
TCM - Transmission Control Module

cardiagn.com

SIGNALS

- B+ 01.2
- 0 01.3
- I 01.3
- II 01.4
- III 01.3
- ILR 01.5
- INFO 01.6
- CMFT 01.7
- SW 01.8
- E 03.1
- 02.0
- 03.2
- 03.2
- 07.1
- 08.3
- F 09.1
- B 09.2
- 2 09.3
- 125 19.1
- 500 19.2
- K 19.3
- M 14.1

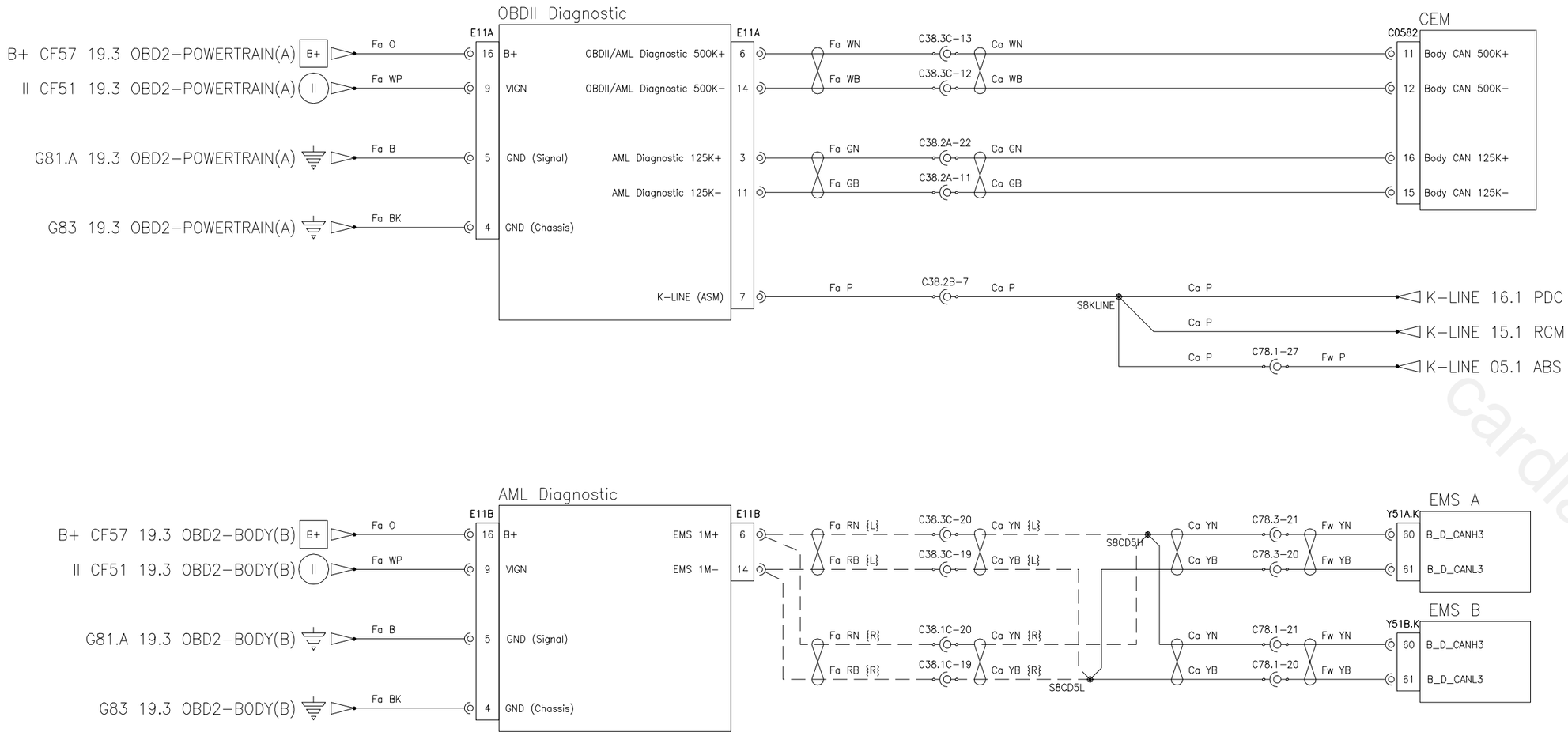
OPTIONS

{L} - Left Hand Drive

{R} - Right Hand Drive

{C} - Coupe

{V} - Convertible (Volante / Roadster)



ABS - Anti-lock Braking System
CEM - Central Electronic Module
TCM - Transmission Control Module
PDC - Paking Distance Control
EMS - Engine Management System

cardiagn.com