Wake relay/keyless access – R4 (ext drive)

Blower – **R0 HD F5 Dedicated (also powers wake circuit)**

Defog - R5 **F6 Share Dedicated (ext drive from climate control ECU)**

Mirror ig – R2, F4

Main ig – R2, F4 (power to blower and seat IG relays too) **Q9**

Dash Keep alive – F4

Motor ig – R1 F3 **Q2**

Motor kap – F3

Cigar Socket ig – R3, F1 (20 Amp)

Seat ig – R3, F1

Seat kap – F2

Dash weatherproof connector:

1. Defog
2. Mirror IG + Dash IG
3. Cigar Socket IG
4. Mirror GND
5. Keep Alive
6. Main GND

Seat Weatherproof 1:

1. Keep Alive/Seat motor
2. IG Power for Climate Controls
3. GND
4. Seatbelt Switch

Seat Weatherproof 2:

1. Keep Alive/Seat Motor
2. IG Power
3. Seatbelt
4. Green CAN Wire from BMS
5. Blue CAN wire from BMS

Low Power Dash Connector:

1. IG Switch Return 1

3. IG Switch Return 2

5. Hazz Switch Return

7. ACC Power Feed

9. UART –

11. Gear CAN L

12. HVAC Data

13. AUX 1

15. AUX 2

17. Reverse Signal

19. Illumi

21. Uart +

23. Gear CAN H

24. +5V for RFID

Interior DLC:

1 – Motor 2 High

2 – ABS Serial Data

4,5 – GND

6 – FCAN H

9- Motor 2 Low

12- ABS Diag

14- FCAN L

16 – B+ Power

Exterior Data Weatherpack:

1 – ABS Diagnostic

2- ABS Serial Data

3 – FCAN L

4 – FCAN H