

Fig 1: Driver"s Memory Seat Circuit (1 of 2)

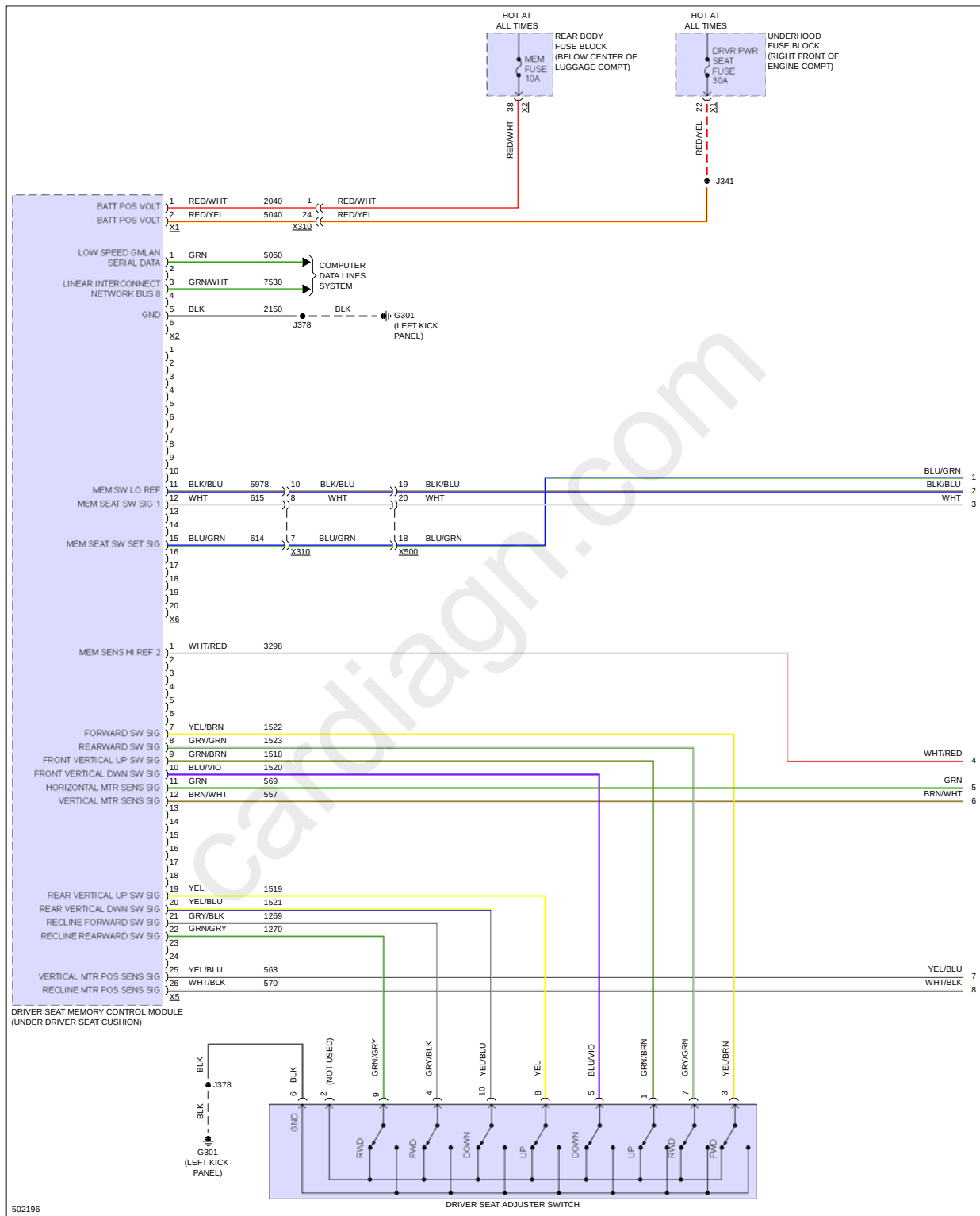
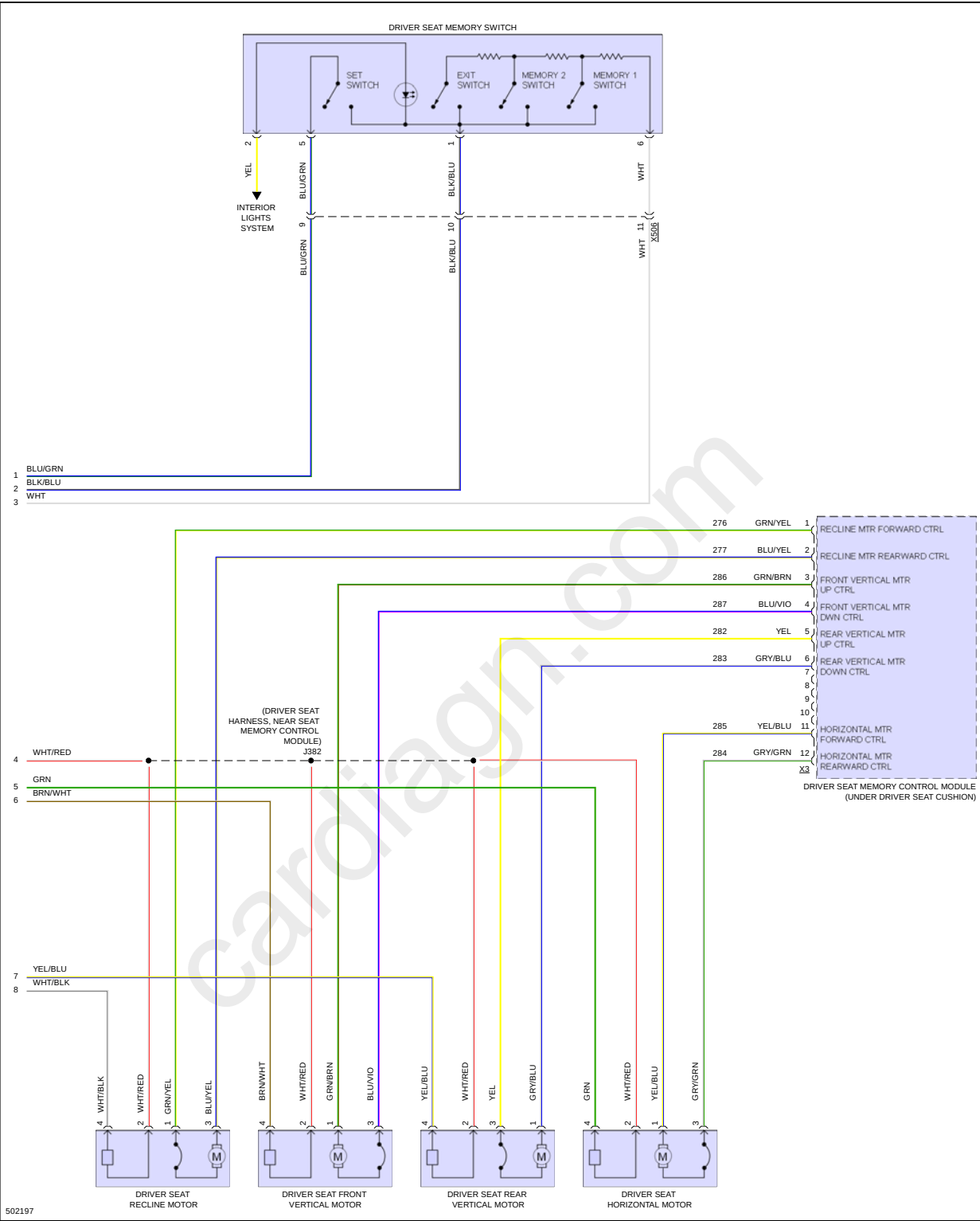


Fig 2: Driver's Memory Seat Circuit (2 of 2)



The diagram illustrates the electrical wiring for a driver window switch system. It shows the connection between a driver window switch (left) and various vehicle components (right).

Driver Window Switch (Left):

- BATT POSITIVE VOLT (23)
- LOCAL INTERCONNECT NETWORK SERIAL DATA BUS 8 (21)
- DRV MR POSITION SENS 5 VOLT REF (17)
- DRV MR POSITION SENS LH (-) RH (+) SIG (16)
- DRV MR POSITION SENS LO REF (19)
- DRV MR POSITION SENS UP (+) DOWN (-) SIG (18)
- DRV MR MTR UP (+) DOWN (-) CTRL (7)
- DRV MR MTR RH (+) LH (-) CTRL (6)
- DRV MR MTR COMMON CTRL (8)
- GND (24)

Vehicle Components (Right):

- DEFOGGER SYSTEM
- MIRRORS SYSTEM
- NAVIGATION SYSTEM
- EXTERIOR LIGHTS SYSTEM
- DRIVER OUTSIDE REAR VIEW MIRROR GLASS
- DRIVER OUTSIDE REAR VIEW MIRROR MOTOR

Wiring Connections:

- The BATT POSITIVE VOLT (23) is connected to the RED/VIO wire (41) from the REAR BODY FUSE BLOCK (5A) and the RED/BLU wire (15) from the UNDERHOOD FUSE BLOCK (10A).
- The LOCAL INTERCONNECT NETWORK SERIAL DATA BUS 8 (21) is connected to the GRN/WHT wire (7) from the COMPUTER DATA LINES SYSTEM.
- The DRV MR POSITION SENS 5 VOLT REF (17) is connected to the VIO/RED wire (7) from the COMPUTER DATA LINES SYSTEM.
- The DRV MR POSITION SENS LH (-) RH (+) SIG (16) is connected to the WHT/YEL wire (5) from the COMPUTER DATA LINES SYSTEM.
- The DRV MR POSITION SENS LO REF (19) is connected to the BLK/BRN wire (6) from the COMPUTER DATA LINES SYSTEM.
- The DRV MR POSITION SENS UP (+) DOWN (-) SIG (18) is connected to the GRY/BRN wire (12) from the COMPUTER DATA LINES SYSTEM.
- The DRV MR MTR UP (+) DOWN (-) CTRL (7) is connected to the VIO/BLU wire (14) from the COMPUTER DATA LINES SYSTEM.
- The DRV MR MTR RH (+) LH (-) CTRL (6) is connected to the BRN/BLK wire (13) from the COMPUTER DATA LINES SYSTEM.
- The DRV MR MTR COMMON CTRL (8) is connected to the YEL/BRN wire (15) from the COMPUTER DATA LINES SYSTEM.
- The GND (24) is connected to the BLK wire (16) from the COMPUTER DATA LINES SYSTEM.
- The DEFOGGER SYSTEM is connected to the BLK/BRN wire (6) from the COMPUTER DATA LINES SYSTEM.
- The MIRRORS SYSTEM is connected to the GRY/BRN wire (12) from the COMPUTER DATA LINES SYSTEM.
- The NAVIGATION SYSTEM is connected to the VIO/BLU wire (14) from the COMPUTER DATA LINES SYSTEM.
- The EXTERIOR LIGHTS SYSTEM is connected to the BRN/BLK wire (13) from the COMPUTER DATA LINES SYSTEM.
- The DRIVER OUTSIDE REAR VIEW MIRROR GLASS is connected to the YEL/BRN wire (15) from the COMPUTER DATA LINES SYSTEM.
- The DRIVER OUTSIDE REAR VIEW MIRROR MOTOR is connected to the BLK wire (16) from the COMPUTER DATA LINES SYSTEM.

Fig 4: Memory Mirrors Circuit (2 of 2)

