












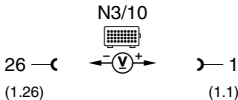
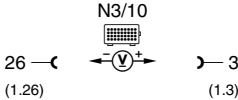
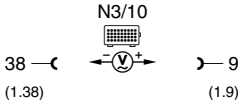
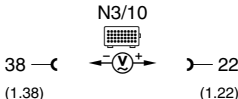


Electrical Test Program – Cruise Control (CC) Test

| ⇒ |  | Test scope | Test connection | Test condition | Nominal value | Possible cause/Remedy | |
|------------|---|---------------------------------------|---|--|--------------------|-----------------------|--|
| 1.0 |  565 | CC switch (S40) | | | | | |
| | | V Decelerate/set |  26 —  — 31 (1.26) (1.31) | Ignition: ON CC switch not activated. | < 1 V | Wiring, S40 | |
| | | | Decelerate activated. | 11 – 14 V | | | |
| | | B Accelerate/set |  26 —  — 2 (1.26) (1.2) | Ignition: ON Accelerate activated. | 11 – 14 V | | |
| | | SP Memory recall |  26 —  — 30 (1.26) (1.30) | Ignition: ON Memory activated. | 11 – 14 V | | |
| Off |  38 —  — 28 (1.38) (1.28) | Ignition: ON Off activated. | < 1 V | | | | |
| | | Control contact |  38 —  — 27 (1.38) (1.27) | Ignition: ON CC switch not activated. Activate decelerate/ accelerate/memory/off | < 1 V 11 – 14 V | | |

Electrical Test Program – Cruise Control (CC) Test

| ⇒ |  | Test scope | Test connection | Test condition | Nominal value | Possible cause/Remedy |
|-----|---|--|--|--|------------------------|---|
| 2.0 | PI 584 | Stop lamp switch (S9/1) N.O. contact N.C. contact |   | Ignition: ON Brake pedal not applied. Brake pedal applied. | < 1 V 11 – 14 V | Wiring, S9/1 |
| 3.0 | PO 500 | Left front axle VSS sensor (L6/1) |  | Raise front of vehicle. Ignition: ON Spin left front wheel by hand. | 4 – 8 V | Wiring, See DM, Chassis & Drivetrain, Vol. 3, section 9 (ASR, ETS, ESP). |
| 4.0 | PO 500 | Left rear axle VSS sensor (L6/3) |  | Raise rear of vehicle. Ignition: ON Spin left rear wheel by hand. | 4 – 8 V | Wiring, See DM, Chassis & Drivetrain, Vol. 3, section 9 (ASR, ETS, ESP). |