

Test Handout for drive inputs on B175R/B260R

Key on, A04.A11 to main battery negative =

S5 (seat switch) bypassed, (pins 1 & 4 on harness plug)
measure across A01.X15.7 & A01.X15.19 =

S5 bypassed, measure across A01.X15.6 & A01.X15.18 =

Measure across A04.A11 to A04.A4 seat switch (S5) static
(open) =

Measure across A04.A11 to A04.A4 seat switch (S5) bypassed
(closed) =

Measure across B03.1 (accelerator pedal) & A04.A3 static =

Measure across B03.1 (accelerator pedal) & A04.A3 pressed
=

With FWD pressed & illuminated on A02 Control Panel
measure across A04.A11 & A04.A1 =

With FWD pressed & illuminated on A02 Control Panel
measure across A04.A11 & A04.A1 while pressing accelerator
pedal (B03) = voltage should increase to:

With REV pressed & illuminated on A02 Control Panel
measure across A04.A11 & A04.A2 =

With REV pressed & illuminated on A02 Control Panel
measure across A04.A11 & A04.A2 while pressing accelerator
pedal (B03) = voltage should increase to:

Measure across A04.A16 & main battery negative =

Measure across A04.A8 & A04.A16 =

Measure across A04.A9 & A04.A16 static =

Measure across A04.A9 & A04.A16 while pressing on B03
(accelerator pedal) =

Measure across X3.2 & A04.A13 static =

Measure across X3.2 & A04.A13 while pressing B03 =