

- Incorrectly mounted RCM
- Network communication concern
- Incomplete or incorrect stability control sensor calibration
- Wheels and tires
- Front suspension components
- Steering system components
- PSCM

DIAGNOSIS AND TESTING > ANTI-LOCK BRAKE SYSTEM (ABS) AND STABILITY CONTROL > PINPOINT TESTS > PINPOINT TEST J : STEERING WHEEL POSITION SENSOR SIGNAL FAULTS > PINPOINT TEST J : STEERING WHEEL POSITION SENSOR SIGNAL FAULTS

J1 CHECK THE WHEELS AND TIRES

Inspect the wheels and tires for any damage or excessive wear.

Verify all wheels and tires are the same size and match the size indicated on the VC label.

Verify the inflation pressure of all 4 tires is correct as indicated on the VC label.

Are the wheels and tires OK?

Yes	GO to J2
No	INSTALL the correct size wheel or tire as necessary. REFER to: Wheel and Tire . ADJUST tire pressure as necessary.

J2 CHECK THE FRONT SUSPENSION AND STEERING COMPONENTS

With the transmission in NEUTRAL, position the vehicle on a hoist. REFER to: Jacking and Lifting - Overview .

Inspect the front suspension and steering components for any obvious signs of damage or missing components.

Are the front suspension and steering components OK?

Yes	GO to J3
No	REPAIR or INSTALL new components as necessary.