

Please rate this document after reviewing at the bottom of this page.

TROUBLESHOOTING

Symptom	Expected cause	Countermeasure
Leaning phenomenon of vehicle	Defect on front suspension and steering.	Adjust or replace
	Wheel bearing burning	Replace
Vibration	Over abrasion, separation, damaged or bended on drive shaft	Replace
	Wheel bearing separation	Replace
shimmy	Inappropriated wheel balance	Adjust or replace
	Combination of front suspension and steering	Adjust or replace
Noise	Over worn out, damaged or bended	Replace
	Noise on connecting part of drive shaft and hub while driving straight, back or curve (Clicking or Creaking noise)	Adjust hub nut fastening or replace inner washer
	Noise from inner side of shaft while driving curve (Repeated tapping noise)	Replace
	Friction noise on drive shaft boots (Sticky noise)	Clean and apply fluorine lubricant
	Damaged or burnt of drive shaft damper (Booming noise)	Replace damper kit
	Hub nut has got loosen	Adjust
	Trouble on the front suspension and steering	Adjust or replace
	Disk fixing bolt has got loosen	Adjust
	Noise on wheel bearing while driving (Whir noise)	Replace
	Wheel bearing has separation, contacted surface of flange burnt	Replace
	Leakage of grease on drive shaft boots (partial parts replacement when inboard side boots has leakage)	Replace
Rust	corrosion on nonpainting area (Not a problem for functioning)	Explain to customer it is normal
ABS warning lamp illuminated	Loosen assembly on wheel bearing sensor and sensor cable	Adjust
	Foreign substance on wheel bearing sensor assembly area (connector)	Cleaning
	Communication trouble (KDS inspection and trouble code deletion)	Adjust

* Thanks for your cooperation for the more quality. Please surely rate this document before closing.