











Steering and Suspension Bearing Diagnosis

- Defective bearings may create a squeaking, grinding or whining noise
- Bearing noise is often more noticeable at low speeds
- Bearing noise increases with load

race fully with the proper

tools



The car is turning right. Which wheel is carrying the greatest load?

Types of Bearing Failures

- Worn spot on roller
- Chipping
- Roller Pitting
- · Bent cage
- Cracked cage
- Rust
- Race Pitting
- Visible wear patterns
- Heat discoloration























































