



What's That Noise? - Quiz

Your vehicle has been road tested and has been found to have one of the following 10 conditions.

- 1. Q. A high pitched whine at all speeds on acceleration.**
A. You probably need a crown and pinion. Lack of oil? Worn bearings? Improper installation?
- 2. Q. A high pitched whine at 80 kph on light acceleration only.**
A. You got it! The crown and pinion again. Early days though, a slight noise was acceptable under this condition (so says Henry Ford).
- 3. Q. A high pitched whine on deceleration.**
A. On deceleration, the front pinion takes the load, but the pinion nut is probably coming loose.
- 4. Q. A growl at low speed that may change on acceleration and deceleration.**
A. Usually at low speed, it's the pinion bearings.
- 5. Q. A clunking noise on slow turns, left and right.**
A. Are all the teeth on the axle and spider gears?
- 6. Q. A clunking noise on slow turns only when hot.**
A. It's probably a posi-trac chattering because the wrong oil was used.
- 7. Q. A growl at all speeds may change on left and right turns.**
A. The carrier bearings take the side loads in many cases; also, check front wheel bearings.
- 8. Q. A growl at all speeds that reduces when the parking brake is applied.**
A. The load is removed from the rear axle bearings while the rear drum brake is applied.
- 9. Q. A squeaking noise on acceleration.**
A. Remove the driveshaft and check the universal joints.
- 10. Q. A growl at all speeds.**
A. Put your hand on the floor between the seats and feel the driveshaft centre support bearing.

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