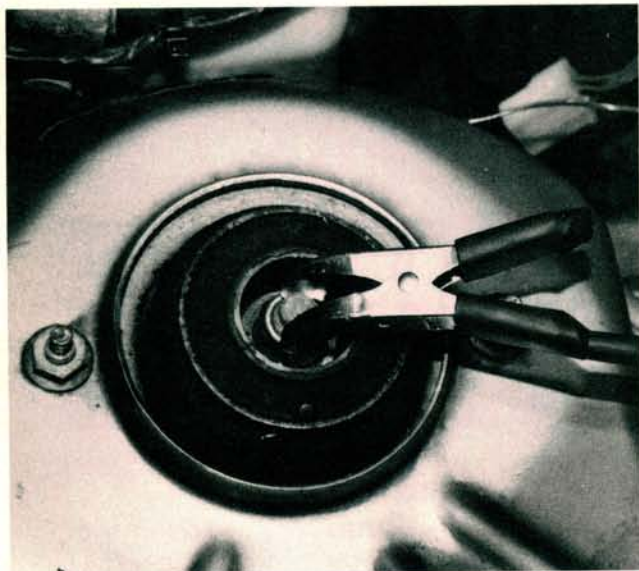


E-Z Noise Detector

One customer's car has a squeak. One customer's car is growling. One goes bump in the night. Noises are very often a warning that something is wrong with the car, but pinpointing the source of that noise can be a frustrating experience.

Think about some of the crazy things you've seen people do over the years to find that mystery noise. You've seen apprentices hauled around in closed trunks. You've seen a technician bend over a running



Here's an example of how you might use the E-Z Noise Detector. Place a clamp on each strut rod of a MacPherson strut suspension. Connect the left clamp lead to the left channel of the amplifier, the right clamp to the right channel. Noises from the brakes, drive joints, or wheel bearings will travel up the rod.

engine, place the tip of a long screwdriver on a spinning accessory and the handle in his ear, and wondered what would happen if someone bumped his arm.

And you've all suffered through that noise or combination of noises heard only when the car is driven out on the road. Awkward combinations of acceleration, braking, and slalom runs can be dangerous in traffic.

The E-Z Noise Detector may be a logical solution to your problems. It's an electronic stethoscope designed to locate the exact source of that noise. Two detector clamps can be attached to suspect areas of the vehicle. The amplifier then transmits that noise to a set of headphones, eliminating the possibility of permanent screwdriver implants in your left ear.

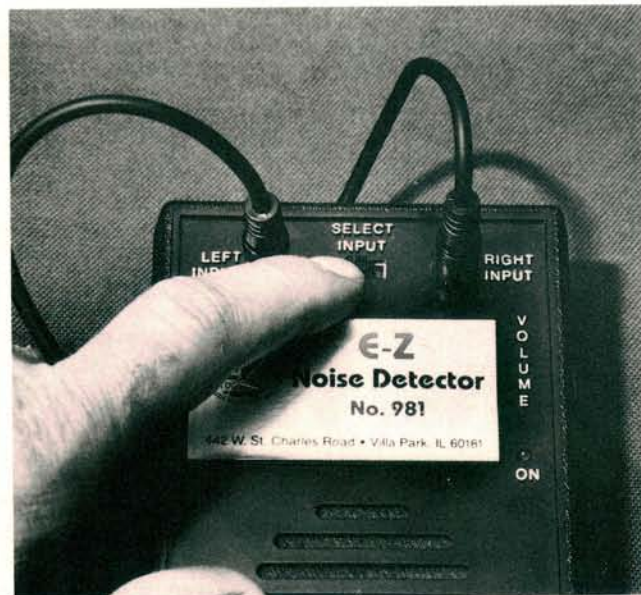
The amplifier has two input channels, marked left and right. So you can compare the noise coming from the left wheel bearing to the noise coming from the right, with a flick of a switch.

The kit includes:

- An amplifier.
- A pair of detector clamps, each 6 feet long, plus two 6-foot extension cables.
- A stethoscope probe.
- Headphones.
- A carrying case.
- An operator's manual.

Available from:

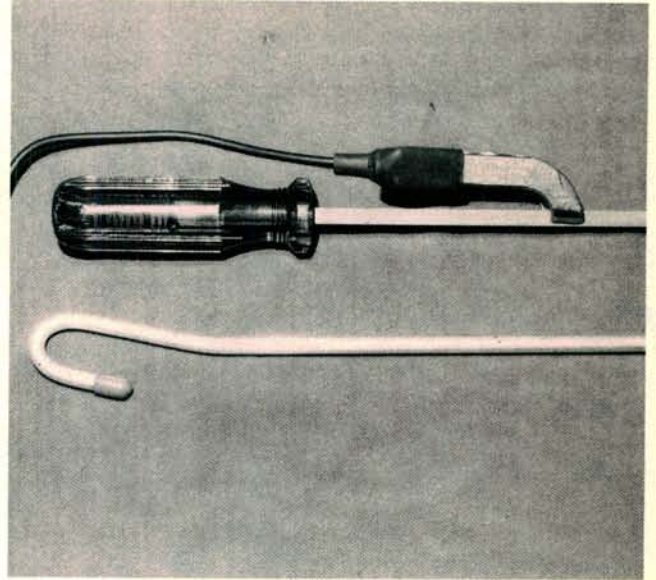
A to Z Tool, Inc.
Circle No. 200



To compare noise levels from the left and right sides of the vehicle, simply flip this input selector button. There's no need to stop the car and move the clamp from side to side. The kit includes two extension cords for those noises at the far end of the car.



The headphones are adjustable and will fit most standard human heads. A volume control on the amplifier allows you to adjust noise levels at the headphones. For safety reasons, the technician driving the car should not be the one wearing the headphones. In some states, it's illegal for the driver to wear headphones of any kind.



If you do need to look inside the engine compartment for the cause of a noisy alternator or water pump bearing, or need to locate the source of an engine noise, simply attach the probe included in the kit. Or use that long screwdriver for hard to reach places. You still have to be careful, but at least your head is safely out of the way.