AR35.00-P-2000A Locate noises from rear axle 29.10.07

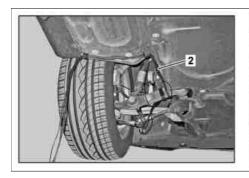
MODEL all

Example shown on model 204

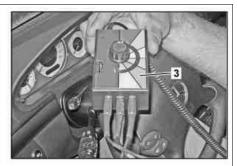
- Clamp pliers with microphone
- 2 Cable



P35.00-2087-11







P33.00-2093-07

Example shown on model 211 front axle

- 2 3 Cable
- Selection switch

XX	Remove/install	
1	Attach clamp pliers with microphone (1)	Attach the clamp pliers as close as possible to suspect components.
		For evaluation purposes (normal noise - defect noise) listen to the same components, e.g compare noise from left supporting ball joint with right supporting ball joint.
		Up to 6 clamp pliers with microphone can be attached.
		Attach clamp pliers so that while driving the freedom of movement of chassis components is not impaired.
		⚠ Warning! It is essential to check whether the clamp pliers impair the steering function. Risk of accident!
		STEELMAN ChassisEAR refer to GOTIS http://gotis.aftersales.mercedes-benz.com
2	Fasten line (2) of clamp pliers with microphone (1) (arrows)	i Fasten the lines with velcro strip, cable ties or adhesive tape.
		Route the lines so that while driving the freedom of movement of the chassis components is not impaired.
3	Guide line (2) of clamp pliers with microphone (1) into the interior	Route the lines so that contact with the road is ruled out.
		Route lines so that damage by a door or window is ruled out.
4	Connect line (2) to the selection switch (3)	The lines and connectors on the selection switch are color coded. Note the color assignment of components which are to be listened to.

5	Carry out road test for noise diagnosis	⚠ Warning! Only carry out road test with a second person present. The headphones must not be worn by the driver.	
6	Locate defective components by listening to the microphone	⚠ Danger! Reduce the volume before each channel change otherwise hearing can be damaged	
		If necessary: ↓	
		Replace faulty components.	