

Electrical Test Program – Hands-Free Microphone Test

⇒	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
1.0	Hands-free microphone IDC (A35/3)		Ignition: ON Radio: OFF CTEL: ON A/C: OFF Known good service area. Handset securely in cradle. Place call from CTCL to landline telephone (vehicle should be outside).	Audio is heard on landline telephone with minimal “echo”.	Speaker volume set too high producing “echo” effect, ⇒ 1.1.
1.1	Wiring		Connect test microphone to test point #5.	Audio is heard on landline telephone with minimal “echo”.	Replace A35/3 ¹⁾

¹⁾ In extreme cases only, it may be necessary to permanently install a remote hands-free microphone at the top of the driver’s side A-pillar to reduce “echo”, road noise, vehicle noise, etc. to an acceptable level. This installation requires prior Regional approval.