

# RA0566

Exterior Ear Canal GR0408 and Union Nut GR0409 kit for 711-style ear simulators



The GRAS RA0566 kit includes the GR0408 external ear canal extension, which is designed to attach to a 711-style ear simulator using the included GR0409 union nut.

The RA0566 kit includes both the ear canal extension (GR0408) and the union nut (GR0409), designed for use with 711-style ear simulators.

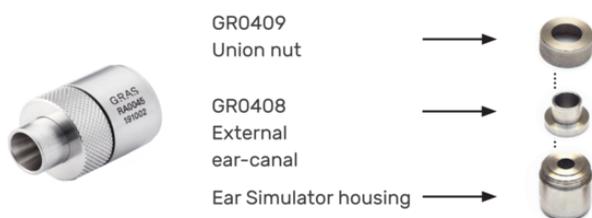
Compatible GRAS ear simulators include:

- [RA0045](#)
- RA0045-Sx
- [RA0401](#)
- [RA0402](#)
- [RA0403](#)
- [RA0404](#)
- RA0234 (low-noise ear simulator from the 43BB product family)

The RA0566 kit facilitates mounting hearing devices onto 711-style ear simulators for testing. It is also useful for calibrating these simulators when using a pistonphone or sound calibrator.

Typically, RA0566 components are included with every 711-style ear simulator delivered by GRAS. Therefore, purchasing them separately is only necessary if the original parts are lost or if spare parts are needed.

The image below illustrates how to install the GR0408 external ear canal extension onto a 711-style ear simulator, such as the GRAS RA0045, using the GR0409 union nut.



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## About GRAS Sound & Vibration

GRAS is a worldwide leader in the sound and vibration industry. We develop and manufacture state-of-the-art measurement microphones to industries where acoustic measuring accuracy and repeatability is of utmost importance in R&D, QA and production. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, and consumer electronics. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect and trust.

GRAS Sound & Vibration is represented through subsidiaries and distributors in more than 40 countries and is part of Axiometrix Solutions, a leading test solutions provider comprised of globally recognized measurement brands. Read more at [www.GRASacoustics.com](http://www.GRASacoustics.com)

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