Daihatsu to Participate in “Suburban Automated Mobility Service Business Consortium” Demonstration Tests
The future of mobility based on mobility service ecosystems

Daihatsu Motor Co., Ltd. (hereinafter “Daihatsu”) has announced that it will participate in the Suburban Automated Mobility Service Business Consortium’s local MaaS demonstration tests. The consortium is operated by The Japan Research Institute, Limited (hereinafter “JRI”).

■ Daihatsu’s goals in participating in the demonstration tests
Daihatsu believes “sustainable mobility services” that contribute to the creation of “lively towns in which people can continue living without inconvenience” will be necessary in the future. For this reason, it started working together with JRI in fiscal 2017, and joined the consortium in fiscal 2018.

In view of the results of previous demonstration tests, the consortium is considering “the creation of mobility service ecosystems based on combining private-sector services with local association-led self-help and mutual assistance services.” For fiscal 2019, Daihatsu will continue to participate in the consortium’s demonstration tests, so it too can consider the future of mobility.
Daihatsu’s demonstration test initiatives

Daihatsu will provide mini vehicles*2 that have been upgraded as a result of the demonstration tests carried out in fiscal 2018. In order to evaluate the public receptivity and feasibility of mobility services, Daihatsu has functionally improved its vehicles, such as making them easier to enter and exit. The company has also installed in-vehicle displays that can be used for in-vehicle advertising and as regional communication tools, both as a means to encourage interactions among local residents and to stimulate local business. In addition, Daihatsu intends to assess how remote monitoring systems can be used to leverage various forms of data and support automated driving in the future; to this end, it has established a system that uses in-vehicle terminals to remotely collect and visualize vehicle data, as well as video data recorded by in-vehicle cameras. For these demonstration tests, Daihatsu’s vehicles will not make use of automated driving, but will be operated by professional drivers.

* For further information about the consortium, please refer to the JRI press releases below:
https://www.jri.co.jp/company/release/2018/0829/ (regarding the establishment of the consortium)
https://www.jri.co.jp/company/release/2019/1206/ (regarding the demonstration tests)

*2 For further information about the Atrai Wagon base vehicle, please see the following product page:
https://www.daihatsu.co.jp/lineup/atrai/