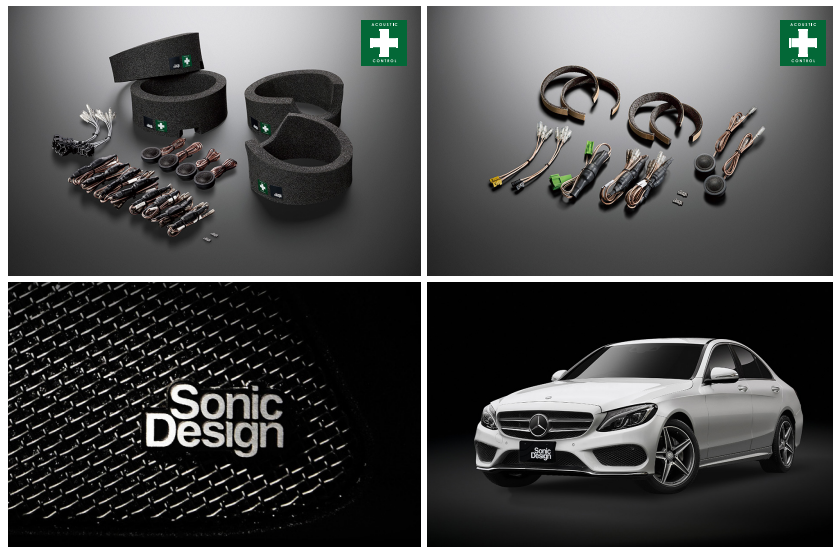


Sonic Design Press Information April 19th, 2016

Sonic Design Co.,Ltd. receives order of Sound Tune-up product “Sonic Design Sound Suite” as a genuine accessory from Mercedes-Benz Japan Co.,Ltd.

~Adopted for A-Class, B-Class, CLA, GLA, C-Class and GLC~

Sonic Design Co.,Ltd. (Chiba-shi, Chiba President : Keishu Sato) receives order of “Sonic Design Sound Suite” a Sound Tune-up product exclusive for Mercedes-Benz cars from Mercedes-Benz Japan Co.,Ltd. (Minato-ku, Tokyo President : Kintaro Ueno), and deliver the “Acoustic Control Package” for 6 models of Mercedes-Benz A-Class, B-Class, CLA, GLA, C-Class and GLC. These products are sold by Mercedes-Benz Japan Co.,Ltd. as a dealer installation genuine accessory through Mercedes-Benz official dealers.



Picture upper: “Sonic Design Sound Suite Acoustic Control Package” exclusive for A-Class (left side) and exclusive for C-Class/GLC (right side)

Picture left under: installation image of Sonic Design emblem

Picture right under: Mercedes-Benz C-Class (reference picture)

Mercedes-Benz Genuine Accessory “Sonic Design Sound Suite Acoustic Control Package” Overview

Mercedes-Benz Genuine Accessory “Sonic Design Sound Suite Acoustic Control Package” is a sound tune-up product with a whole new concept for Mercedes-Benz vehicles with difficulty of speaker exchange due to its vehicle structure, and was developed by aggregating the acoustic analysis and correction technology in the compartment which has been cultivated by Sonic Design. This product consists following 4 elements; (1) “Acoustic Control Element” (Front/Rear); installed around genuine door speaker grill, (2) “18mm Microfiber Dome Tweeter”; installed inside the genuine tweeter grill (front only for C-Class/GLC, front and rear for the rest of the models), (3) “Acoustic Compensator*”; integrated network circuit and sound quality correction circuit for 18mm Microfiber Dome Tweeter and genuine door speaker (front only for C-Class/GLC, front and rear for the rest of the models), (4) “Additional Compensator”; for sound adjustment of C-Class/GLC genuine woofer installed in the passenger kick-panel (C-Class/GLC only). These elements enable easy and precise sound quality improvement without removing genuine audio/navigation unit, COMAND System, door speaker and woofer. No processing is needed to the vehicle body at installation, and connecting with plug-in, there are no worries of losing value of the vehicle. Of course, all models of “Sonic Design Sound Suite Acoustic Control Package” are guaranteed by Mercedes-Benz genuine accessory product warranty.

*For some models, Acoustic Compensator is connected with the Tweeter in order to secure higher reliability and installation.

- Mercedes-Benz Genuine Accessory “Sonic Design Sound Suite Acoustic Control Package” are sold by Mercedes-Benz Japan Co.,Ltd. through Mercedes-Benz official dealers. Sonic Design Co.,Ltd. and Sonic Design authorized dealers (Car Audio pro-shop, SonicPLUS Center) do not sell these products. Please inquire to Mercedes-Benz official dealers for purchase.

Mercedes-Benz Genuine Accessory**“Sonic Design Sound Suite Acoustic Control Package” Main Features****1. Exclusively designed for each Mercedes-Benz vehicle to optimize each acoustic feature in the compartment**

Line up for 6 models, Mercedes-Benz A-Class, B-Class, CLA, GLA, C-Class and GLC. Corresponding to each of these Mercedes-Benz vehicle's door inside structure and acoustic feature in the compartment, it is exclusively designed in order to gain maximum sound quality improvement without removing the genuine door speaker which is complicated to remove. Installation of Acoustic Control Element is an inset; needing no process to the vehicle body, and the cables are designed as a plug-in; connectivity to the genuine harness is easy and precise assuming the installation in Mercedes-Benz official dealers. All necessary parts are included for the sound quality improvement for one whole vehicle (front and rear) for all models.

2. Acoustic Control Element unleash the maximum potential of genuine door speakers by the excellent effect on sound control and guidance

Adopting the Acoustic Control Element which control the sound reflection and resonance between the front face of door speaker and interior trim, also guiding the sound effectively when installed around the genuine speaker. Optimized element shape to each door inside structure and the specially selected micro rubber cell structured element material achieve excellent controlling and guidance effect on the sound, unleashing less muffled, active and powerful mid-low sounds from genuine door speakers.

*Acoustic Control Element shall be installed around the inside of genuine speaker grill. There is no change of appearance after installation, and it does not impair the appearance of the interior.

3. Reproduce smooth and natural high frequency sound.**18mm Microfiber Dome Tweeter for sensitive and fine quality sound**

Includes 18mm dome tweeter with Sonic Design's unique microfiber diaphragm and narrow gap motor system which reproduce clear and wide range high frequency sound. Adding a full-fledged tweeter which has strong magnetic circuit and wide diameter diaphragm, enable to reproduce sensitive and fine quality sound. Includes one pair of tweeter for front right and left for C-Class and GLC, two pairs for front and rear right and left for the other models.

4. Acoustic Compensator & Additional Compensator** optimize and adjust the sound of genuine speaker and woofer

Acoustic Compensator*; an integrated sound quality correction circuit for the genuine door speaker and a crossover network circuit for the packaged tweeter, and Additional Compensator; adjusting the sound from the genuine woofer of C-Class/GLC passenger kick-panel, realize a balanced listening friendly sound. In order to secure high reliability and installation, all the connection is plugged-in.

* Front only for C-Class/GLC, front and rear for the rest of the models. For some models, Acoustic Compensator is connected with the Tweeter in order to secure higher reliability and installation.

**Only for C-Class/GLC

5. Pure aluminum diamond cut processed Sonic Design emblem

Special Sonic Design emblem; adopting pure aluminum material with a diamond cut processing on the face of the logo, adds a sophisticated shine to it. They are installed on the tweeter grill.

Reference: “Acoustic Control”

“Acoustic Control” is the name of the technology and concept Sonic Design has cultivated; concentrating the sound analysis and correction know-how improve the reproduction environment of the audio system and bring out the systems original potential.



“Acoustic Control”
Technology logo mark

Applicable model detail information:

A-Class: models after January 17th, 2013 B-Class: the model after April 25th, 2012 CLA: the model after July 24th, 2013 CLA Shooting Brake: the model after June 18th, 2015 GLA: the model after May 29th, 2014 C-Class Sedan: the model after July 11th, 2014 C-Class Stationwagon: the model after October 1st, 2014 GLC: the model after February 9th, 2016

Inquiry about this press information

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