



Best Practices: Mercedes-Benz 2014-2008 W204 C-Class and 2016-2009 W212 E-Class Rear Control Arms

Brand	Supreme	Product	Control Arm	Date	September 2022
Part Number(s)	CMS101278/CMS101279/CMS101284/CMS101285/CMS101286/CMS101287/CMS101294				

When performing a rear control arm replacement service on the applications noted below, especially if located in geographic locations where salt or other corrosive agents are utilized, it is important to inspect the rear subframe and all associated control arm mounting tabs.

See Figure 1.

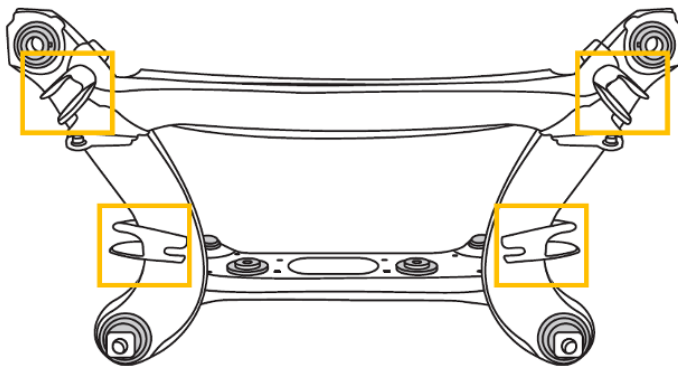
Application(s)

2014-2008 Mercedes-Benz C-Class (all sub-models)

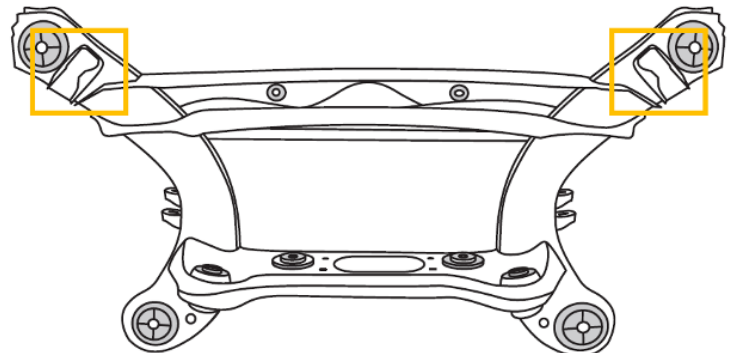
2016-2009 Mercedes-Benz E-Class (all sub-models)

For a successful repair outcome, adhere to the following:

- Ensure all mating surfaces on subframe and knuckle are clear of rust, debris and burrs.
- Inspect subframe and all mounting tabs for cracks, deformation and or perforation due to rust. If found, do not proceed with control arm replacement. Replace subframe.



CONTROL ARM MOUNTING TABS (TOP OF SUBFRAME)



CONTROL ARM MOUNTING TABS (BOTTOM OF SUBFRAME)

Figure 1. Inspect and verify condition of rear subframe and all control arm mounting tabs, especially if located in regions where salt or other corrosive agents are utilized

Always ensure to refer to the factory service manual for correct diagnostic procedures, component removal and installation methods and fastening torque values and procedures where applicable. Only use a calibrated torque wrench for final fastening.

