

TO: Service Locations

FROM: Service Operations

SUBJECT: **Aftertreatment Replacement**

ISSUE

The model year 2010 1-Box™ emission packages are being phased out and will no longer be available as a service replacement unit. In the event a service replacement module 1-Box configuration is required, it will be replaced with a model year 2012 1-Box. All components are transferable and can be installed on the 2012 1-Box. When transferring components, the only difference between the 2010 and 2012 1-Box is the relocation of Selective Catalyst Reduction (SCR) outlet temperature sensor harness clipping points. The upper SCR heat shields clipping point is still utilized along with the new clipping point located directly above the SCR inlet temperature sensor, as illustrated in Figure 1.

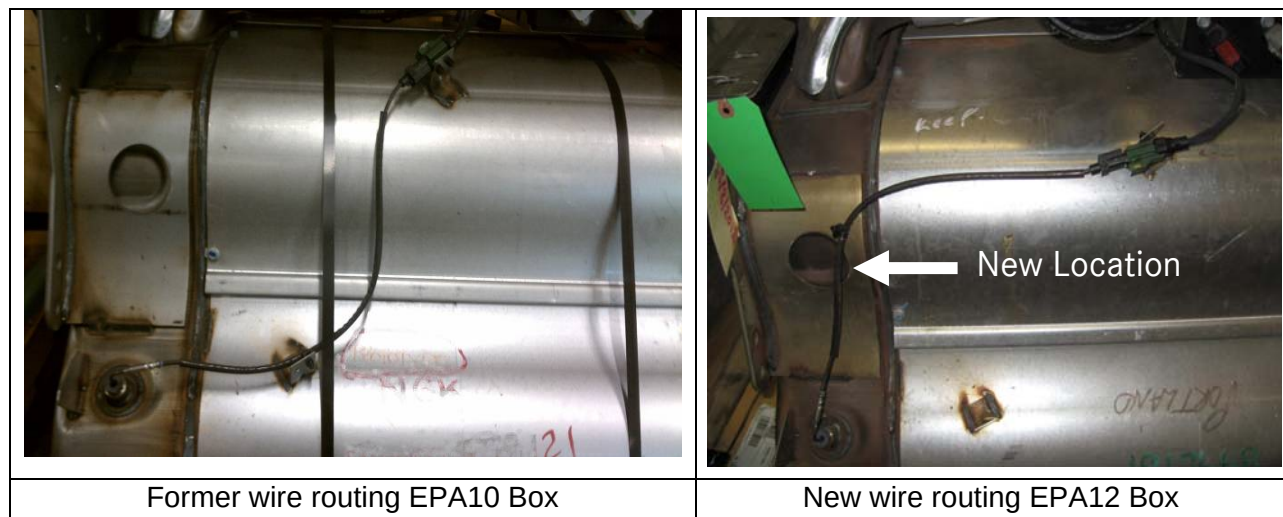


Figure 1 – Former EPA10 and New Temperature Sensors Wire Routing

You will notice two additional brackets that are not utilized. These brackets are used to support a sensor harness bridge in the newly-designed 1-Box configuration, released midyear 2012. See Figure 2.



Figure 2 – Brackets Not Utilized for 2010-Midyear 2012 1-Box Configuration

CONTACT INFORMATION

Please contact the Detroit™ Customer Support Center at 800-445-1980 or email csc@daimler.com if you have any questions