MEVOTECH INSIDER
Service Tips and Best Practices

2022-2010 Toyota & Lexus SUV Front Lower Control Arm KDSS Identification

Brand	Supreme	Product	Control Arm	Date	July 2022
Part Number(s)	CMS861082/CMS861083				

Depending on factory-equipped ride and handling package, the below noted applications may be equipped with the Kinetic Dynamic Suspension System (KDSS).

Application(s)
2021-2010 Lexus GX640
2022-2010 Toyota 4Runner
2014-2010 Toyota FJ Cruiser

To enhance compatibility, reduce installation time and provide more value in a repair option, Mevotech Supreme replacement front lower control arm assemblies CMS861082 and CMS861083 include a new stabilizer bar bushing, stabilizer bar bushing bracket and bracket mounting hardware for use with KDSS-equipped vehicles. **See Figure 1 and 2**.

It is important to note that the control arm assembly itself will fit both KDSS and non-KDSS equipped vehicles.

These additional components are for use with KDSS-equipped vehicles only. Do not attempt to install these additional components on a non-KDSS equipped vehicle. Verify suspension type before installation.

Figure 1.



Figure 1. Mevotech Supreme front lower control arm assembly CMS861082 with additional components for KDSS-equipped vehicles (circled)

Figure 2.

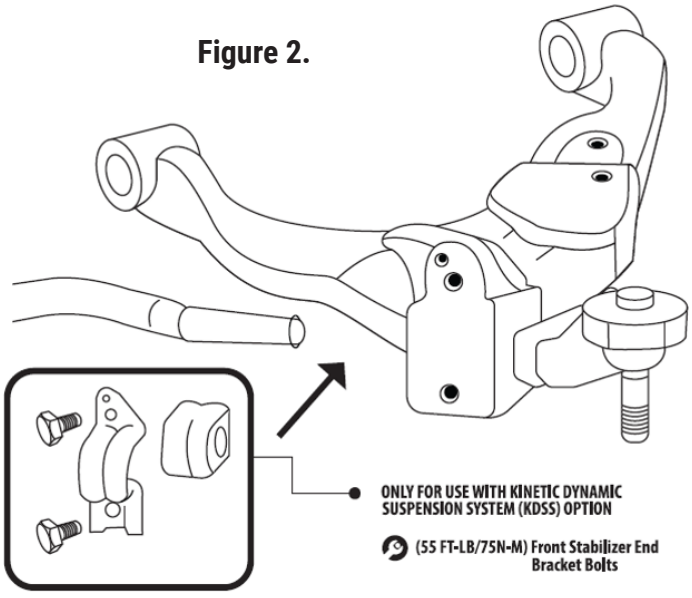


Figure 2. KDSS-equipped vehicles feature a mounting area on the control arm for the stabilizer bar

WE SUPPORT ASE CERTIFICATION

DISCLAIMER: The information in this communication is intended for use only by skilled technicians who have the proper tools, equipment and training to correctly and safely maintain vehicles. Refer to original manufacturers service manual for proper torque specifications and removal/installation procedures. All content in the publication is provided as-is and without warranty. All care has been taken to ensure the accuracy of the information presented. The publisher assumes no responsibility or liability for any loss or damage, direct, indirect or consequential, arising from the use of the information contained herein.