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Service Tips and Best Practices

2019-2012 Land Rover Evoque Front Lower Control Arm Bushing Vibration Damper

Brand	Supreme	Product	Control Arm	Date	September 2021
Part Number(s)	CMS101441/CMS101442				

When servicing front lower control arms on the applications below, the Professional Technician may notice a visual difference at the compliance bushing end between the originally equipped component and the replacement Mevotech Supreme control arm.

Application(s)
2015-2012 Land Rover Evoque
2019-2016 Land Rover Evoque w/o Heavy-Duty suspension

The OEM has designed the control arm to incorporate a bushing vibration damper at the compliance bushing end of the assembly. This damper regulates bushing resonance and is an essential component in managing NVH (noise, vibration, handling) for the vehicle.

Mevotech Supreme front lower control arms CMS101441 and CMS101442 have been constructed to accommodate the OEM damper. **See Figure 1.**

For a frustration-free repair outcome, follow the guidelines below:

- Remove bushing vibration damper from originally equipped control arm.
- Inspect damper for damage or out-of-specification condition. (Do not reuse if damper is damaged or otherwise out-of-specification.)
- Install damper onto Mevotech replacement control arm, which features the correctly threaded mating shaft to receive the OEM fastener.

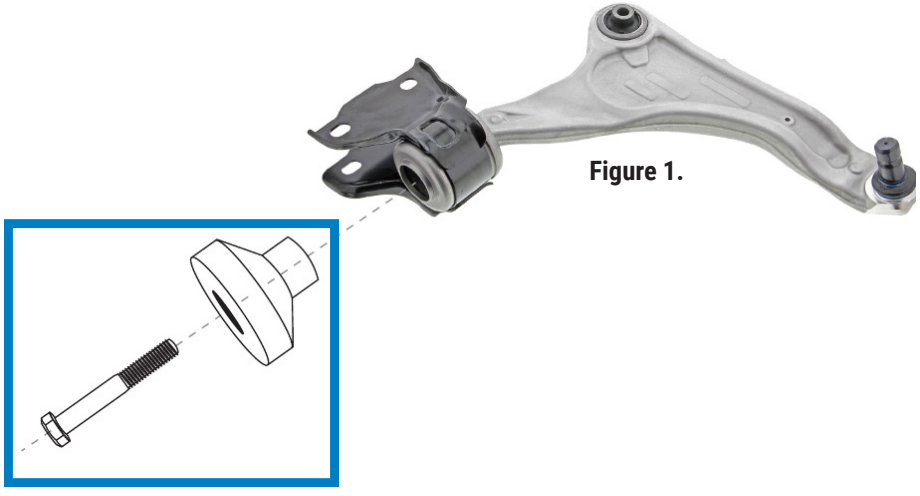


Figure 1.

Figure 1. Mevotech Supreme front lower control arm CMS101441 and CMS101442 are designed to house the OEM vibration damper (highlighted in the blue box right) at the compliance bushing portion of the assembly

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

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