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Service Tips and Best Practices

# Land Rover Discovery, Ranger Rover & Range Rover Sport Front Lower Forward Control Arm Bushing Shield

| Brand | Supreme | Product | Control Arm | Date | September 2021 |
|---|---|---|---|---|---|
| **Part Number(s)** | CMS101483/CMS101484 | | | | |

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

**Application(s)**
2019-2017 Land Rover Discovery
2019-2013 Land Rover Range Rover
2020-2014 Land Rover Range Rover Sport

The OEM has designed the control arm to utilize a bushing shield on the outboard-facing portion of the assembly. This shield protects the bushing against road debris and contaminants.

Mevotech Supreme front lower control arms CMS101483 and CMS101484 have been constructed to accommodate the OEM bushing shield. **See Figure 1**.

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

- Note the correct installation orientation, and then remove bushing shield from originally equipped control arm.
- Inspect shield for damage or out-of-specification condition. (Do not reuse if shield is damaged, perforated or otherwise out-of-specification.)
- Install shield onto Mevotech replacement control arm.



**Figure 1.** Mevotech Supreme front lower forward control arm CMS101483 and CMS101484 are designed to house the OEM bushing shield (highlighted in the blue box right)

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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