MEVOTECH

MEVOTECH X-FACTOR BULLETIN

Products Engineered for the Professional Technician

Design Improvement: 2021-2014 Nissan Rogue Front Lower Control Arms

Brand	Supreme	Product	Control Arm	Date	September 2022
Part Number(s)	CMS301168/CMS301169				

The OEM (PN: 54501-4BA0A/54500-4BA0A and various other OE-style) front lower control arms for the below listed application(s) utilize a standard stamped steel profile.

Application(s)
2020-2014 Nissan Rogue
2021-2017 Nissan Rogue Sport

Mevotech Supreme front lower control arms CMS301168 and CMS301169 are engineered with an improved stamping profile, with an additional welded reinforcement plate. This adds rigidity and strength to the assembly as the vehicle is motion, reducing stress on the component. Additionally, the ball joint utilizes greaseable self-lubricating sintered bearings and bushing voids are filled-in to enhance durability. New pinch bolt and nut are included for easier installation and coated with a protective anti-corrosion treatment. **See Figure 1**.



Figure 1. Mevotech Supreme front lower control arm CMS30194 featuring improved stamping profile with reinforcement plate and filled-in bushing voids (left) vs OE-style design (right)

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