MEVOTECH INSIDER
Service Tips and Best Practices

2020-2014 GM 1500 Truck & SUV Front Upper Control Arm Identification

Brand	Supreme	Product	Control Arm	Date	October 2022
Part Number(s)	CMS501233/CMS501234				

Beginning MY2014 and depending on factory trim package and steering knuckle type, the applications noted below may be equipped with an original equipment front upper control arm which utilizes either a stamped steel or aluminum construction.

Application(s):
Chevrolet Silverado 1500
Chevrolet Suburban
Chevrolet Tahoe
GMC Sierra 1500
GMC Yukon/Yukon XL 1500

Identification of the Originally Equipped Control Arm

The original equipment aluminum composition front upper control arm is gray in color with a textured finish. **See Figure 1**.



Figure 1. Aluminum design

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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.

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The original equipment stamped steel composition front upper control arm is black in color with a smooth finish and is characterized by a hollow body and welds where the clamshell is joined. **See Figure 2**.



Figure 2. Hollow stamped steel design

For the Professional Technician, it is important to note Mevotech Supreme front upper control arms with the part numbers CMS501233 and CMS501234 are direct fit replacements for both the original equipment stamped steel and aluminum front upper control arms.

Mevotech Supreme replacement front upper control arm bodies have been improved by utilizing a solid forged steel composition. This may cause a visual discrepancy, when compared to the originally equipped front upper control arms.**See Figure 3**.



Figure 3. Mevotech Supreme replacement front upper control arms CMS501233 (front left upper) and CMS501234 (front right upper) feature a solid forged steel body and engineered ball joint

Always reference the original factory service manual for proper diagnostic, removal and replacement procedures and for all related specifications and values. Only use a calibrated torque wrench for final fastening.

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