MEVOTECH

MEVOTECH INSIDER

Service Tips and Best Practices

Volvo S60 (P2 Chassis) Front Lower Ball Joint Identification

Brand	Original Grade/Supreme	Product	Ball Joint	Date	August 2021
Part Number(s)	GS10505/GS10513/MS10505/MS10513				

Due to production variances at factory level, specifically manufacturing date and geographic location, the application below may be equipped with one of two front lower ball joint types. One type is designed to be used with a forged aluminum front lower control arm, and the other is designed to be used with a cast steel front lower control arm. The two ball joint types are visually similar but are not interchangeable.

Application(s)
Volvo S60 (mid 2006 to 2007 assembly)

Although the usual catalogue qualifiers (date and VIN) apply in the majority of instances, due to the above-mentioned variances, it is recommended to verify which front lower control arm type the vehicle is equipped with when ordering replacement front lower ball joints.

Refer to Mevotech Insider # MI-21-155-02-01-E [Volvo S60 and V70 (P2 Chassis) Front Lower Control Arm Identification] for further details on how to distinguish the front lower control arm types.

If vehicle is equipped with ***aluminum*** front lower control arms, use the following replacement front lower ball joint part numbers:

	Original Grade	Supreme
Front Lower Ball Joint	GS10505	MS10505



Figure 1. Supreme ball joint MS10505 with included hardware for aluminum front lower control arms

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.

Volvo S60 (P2 Chassis) Front Lower Ball Joint Identification

If vehicle is equipped with ***cast steel*** front lower control arms, use the following replacement front lower ball joint part numbers:

	Original Grade	Supreme
Front Lower Ball Joint	GS10513	MS10513



Figure 2. Supreme ball joint MS10513 with included hardware for cast steel front lower control arms

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.

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.