

1997 - 2005 Corvette: Service Bulletin: Revised Ball-Joint Torque Specs

Service Bulletin #: 05-03-08-004

Date: 3/31/05

Subject: Revised Front and Rear Upper and Lower Ball Joint Stud Nut Tightening Specifications
Revised Front and Rear Upper and Lower Ball Joint Stud Nut Tightening Specifications

Model(s): 1997 - 2005 Chevrolet Corvette

This bulletin is being issued to revise the upper and lower ball joint stud nut tightening specifications in the Front Suspension sub-section and the Rear Suspension sub-section of the Service Manual.

Front Suspension

1997-2004 Upper Ball Joint Stud Nut
20 N·m (15 lb ft) + 250 degrees

2005 Upper Ball Joint Stud Nut
30 N·m (22 lb ft) + 225 degrees

1997-2005 Lower Ball Joint Stud Nut
30 N·m (22 lb ft) + 180 degrees

Rear Suspension

1997-2004 Upper Ball Joint Stud Nut
20 N·m (15 lb ft) + 250 degrees

2005 Upper Ball Joint Stud Nut
30 N·m (22 lb ft) + 195 degrees

1997-2005 Lower Ball Joint Stud Nut
30 N·m (22 lb ft) + 180 degrees

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provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions and know-how to do a job properly and safely. If a condition is described, do not assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See a General Motors dealer servicing your brand of General Motors vehicle for information on whether your vehicle may benefit from the information.

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