

2022 CHEVROLET CORVETTE SERVICE MANUAL

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Fastener Specifications

Single Use Threaded Fastener/Component Tightening Specifications

Note:	
All fasteners/components listed in this table MUST BE DISCARDED and replaced with NEW after removal.	
Application	Specification
	Metric (English)
Rear Wheel Hub Bolt	
• First Pass:	100 N-m (74 lb ft)
• Final Pass:	60 - 75 degrees

Reusable Threaded Fastener Tightening Specifications

Note:	
All fasteners listed in this table can be reused after removal.	
Application	Specification
	Metric (English)
Rear Shock Absorber Lower Bracket Nut	160 N-m (118 lb ft)
Rear Shock Absorber Lower Spring Seat Lock Nut	25 N-m (18 lb ft)
Rear Shock Absorber Shock Rod Mount Nut	30 N-m (22 lb ft)
Rear Stabilizer Shaft Insulator Clamp Bolt	58 N-m (43 lb ft)
Rear Stabilizer Shaft Link Nut	160 N-m (118 lb ft)
Rear Suspension Link Inner Nut	100 N-m (74 lb ft)
Rear Suspension Link Outer Nut	110 N-m (81 lb ft)
Rear Suspension Lower Control Arm Inner Nut	
• First Pass:	150 N-m (111 lb ft)
• Final Pass:	90 - 105 degrees
Rear Suspension Lower Control Arm Outer Nut	
• First Pass:	50 N-m (37 lb ft)
• Final Pass:	120 - 135 degrees
Rear Suspension Shock Absorber Upper Mounting Nut	30 N-m (22 lb ft)
Rear Suspension Upper Control Arm Bolt	62.5 N-m (46 lb ft)
Rear Suspension Upper Control Arm Outer Nut	
• First Pass:	50 N-m (37 lb ft)
• Final Pass:	120 - 135 degrees