

Lug Nut Torque Specifications

Proper torque is very critical when dealing with wheels. Many times this is overlooked, and in doing so causes problems for the user. Torque should be checked before the first tow and again after about 50 miles. Proper torque is crucial to ensure the safety of the user and their equipment as well as to ensure the warranty is not voided for improper maintenance.

Stud Size	Lug Nut Type	Torque Specifications	Wheel Size & Type	Wheel Material
1/2"	Coned	90-120 ft. - lb.	15"	Steel
1/2"	Coned	90-120 ft. - lb.	16"	Steel
9/16"	Coned	120-140 ft. - lb.	16"	Steel
5/8"	Coned w/Wheel Clamp Ring	190-210 ft. - lb.	17.5" Single or 16" Dual	Steel
5/8"	Flanged Nuts (Non-Rotating Flange)	275-325 ft. - lb.	17.5" Single or 16" Dual	Steel
5/8"	Flanged Nuts (Rotating Flange)	190-210 ft. - lb.	17.5" Single or 16" Dual	Steel
1/2"	Coned	90-100 ft. - lb.	15"	Aluminum
9/16"	Coned	120-140 ft. - lb.	16"	Aluminum
5/8"	Flanged Nuts (Rotating Flange)	150 ft. - lb.	16"	Aluminum