

Axle Nut Torque Specifications for hub assembly 513121, Rev 1.0

Please follow the torque specifications listed in this document and follow the vehicle manufacturer's installation procedure. Ignoring these important details **will** cause the life of your new hub assembly to be reduced.

A properly calibrated torque wrench **must** be used for installation. **Do not use an impact gun** to install an axle nut as it will likely damage the nut. The axle nut torque will also not be set properly. Premature hub assembly failure **will** result from this.

- Under torque will allow excessive movement and uneven loading.
- Over torque will cause excessive bearing loading which will cause the internal bearing to overheat.
- Either situation will lead to excessive wear and ultimately to the failure of the hub assembly.

IT IS EXTREMELY IMPORTANT THAT THE PROPER TORQUE SPECIFICATION IS APPLIED!

Make/Model/Year of vehicle**			Axle Nut Torque Specification (lb-ft/Nm)		Make/Model/Year of vehicle**			Axle Nut Torque Specification (lb-ft/Nm)
Buick	Allure	05-09	118/160		Chevrolet	Uplander – Rear (AWD)	2005	192/260
	Century	98-05	159/215			Uplander – Front (FWD)	2005	118/160
	LaCrosse	05-09	118/160			Venture – Front (FWD)	97-05	118/160
	Lucerne	06-11	118/160			Venture – Rear (AWD)	02-05	192/260
	LeSabre	00-05	118/160		Oldsmobile	Aurora	1997	107/145
	Park Avenue	1997	107/145			Aurora	98-03	118/160
	Park Avenue	98-05	118/160			Intrigue	98-00	118/160
	Regal	98-04	159/215			Intrigue	01-02	159/215
	Rendezvous – Front (FWD)	02-07	192/260			Silhouette	97-04	151/205
	Rendezvous – Rear (AWD)	02-06	192/260			Silhouette – Rear (AWD)	02-03	192/260
	Riviera	97-98	107/145		Pontiac	Aztek – Rear (AWD)	01-05	192/260
	Riviera	1999	118/160			Bonneville	00-05	118/160
	Terraza – Front (FWD)	2005	118/160			Grand Prix	1997	151/205
Cadillac	Deville (except HD brakes)	97-05	118/160			Grand Prix	98-08	118/160
	DTS	07-11	118/160			Montana – Front (FWD)	00-05	118/160
	Eldorado	97-02	118/160			Montana – Rear (AWD)	02-05	192/260
	Seville	97-04	118/160			Trans Sport	97-99	118/160
Chevrolet	Impala	2000	159/215		Saturn	Relay (FWD)	2005	118/160
	Impala	01-11	118/160			Relay (AWD)	2005	192/260
	Monte Carlo	2000	159/215	
	Monte Carlo	01-05	118/160					

**If you do not see your application, please visit www.torquespecsonline.com for the most current axle nut torque specifications.