

# Centerline Alfa Romeo - Torque Specification Chart

All Figures in Ft/Lbs

Engine	1300 750/101 Series	1300 105 Series	1600 All	1750 All	2000 105/115 Series	2000 Alfetta Series	GTV/6 Milano	164 All
Cylinder Head Nuts Cold (W/Oil)	45	50	50	60	65	65	75	75
Cam Bearing Cap Nuts (W/Oil)	14	16	16	16	16	16	16	13
Cam Cover Nuts (W/Oil)	12	12	12	12	12	12	12	12
Spark Plugs (W/Oil)	25	25	25	25	25	25	25	25
Main Bearing Cap Nuts (W/Oil)	25	25	36	36	36	36	58	65
Rod Bearing Cap Nuts	26* Normale 29* Veloce	26*	38*	38*	38*	38*	38*	43
Crank Pulley Nut (W/Oil)	80	87	87	140	140	140	173	173
Flywheel Bolts (W/Oil)	33	33	33	33	82 *	82 *	83 *	84*
Clutch Plate Bolts (Dry)	18	18	18	18	18	11	16	18
Injector on Manifold (Dry)					22	22	22	22

\* Use Loctite Red (W/O Oil)

## Gearbox (Split Case Style)

Front Bell Housing Nuts	32	32	32	32	32			33
Gearbox Casing	13	13	13	13	13			22
Rear Cover Nuts	15	15	15	15	15			22
Layshaft Nuts	60	60	60	60	87			130
Main Shaft Yoke Nut	87 (101)	87	87	87	87			N/A
Input Shaft Nut	87 (101)	87	87	87	87			130
Main Shaft Yoke to Flex Disc	42	42	42	42	42			N/A

## Differential

Crown Gear Bolts (W/Oil)	36	36	36	36	46			66
Pinion Nut	80	80	80	80	80			N/A
Axle Tube to Differential Carrier	17	17	17	17	17			N/A
Pinion Flange to Drive Shaft Flange	29	29	29	29	29			N/A

Wheel Lug Nuts	60	60	65	65	65	65	65	75
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## Gearbox Alfetta, GTV/6, Milano

Ring Gear Bolts (W/Oil)						54	54
Differential Side Cover Nuts						14	16
Bearing Plate to Intermediate Flange						11	11
Main Shaft Nut						75	75
Pinion Shaft Nut						90	90
Clutch-Gearbox Housing to Gearbox-Differential Housing						17	17
Differential Output-Shaft Cover						15	15
Shift Lever to Selector Shaft Nut						23	23