

Peugeot 106 Torque Settings

<u>Item</u>	<u>Nm</u>	
Wheel bolts	85	
Engine:		
Spark plugs	25	
Gearbox plugs	25	
Cylinder head cover nuts	10	
Cam bearing housing	5 (stage1)	10(stage2)
Timing belt cover bolts	8	
Crank pulley retaining bolt	25	
Timing belt tensioner pulley nut	23	
Crank sprocket-to-hub retaining bolt	10	
Crank sprocket-to-hub-to cam retaining bolt	80	
Crank sprocket retaining bolt	110	
Cylinder head bolts	20 (stage1)	Angle tighten 260deg
Sump plug	30	
Sump nuts & bolts	8	
Oil pump retaining bolts	10	
Flywheel retaining nuts & bolts	65	
Big end bearing cap nuts	37.5	
Main bearing cap bolts	20	Angle tighten 50deg
Engine/ transmission right hand mounting:		
Mounting bracket-to-engine nuts	45	
Flexible mounting-to-mounting bracket bolt	28	
Flexible mounting-to-body bolts	25	
Engine/ transmission left hand mounting:		
Mounting bracket-to-body bolts	30	
Centre nut	85	

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Engine/ transmission rear mounting:

Mounting link bolts	55
Mounting-to-transmission bolts	85
Engine to transmission fixing bolts	35

Cooling System:

Smaller coolant pump housing bolts	30
Larger coolant pump housing bolts	65
Cooling fan thermostat switch	45
Temp gauge/ warning light sender	18

Fuel/ Exhaust System:

Fuel pump retaining bolts	16	
Inlet manifold retaining nuts	8	
Exhaust manifold nuts	16 (long nuts)	25 (short nuts)
Front pipe to manifold nuts	30	
Front pipe-to-inter/CAT nuts	10	
Clamping ring nuts	15	

Clutch:

Pressure plate retaining bolts	20
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Gearbox:

Oil filler/ level plug	25
Oil drain plug	25
Clutch release bearing guide sleeve bolts	12
Reversing light switch	25

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Driveshafts:

Intermediate bearing bracket securing bolts	45
Intermediate bearing securing nuts	10
Driveshaft nut (USE NEW ONE!)	245
Front ARB drop link securing nut (USE NEW ONE)	30
Front ARB end clamp-to-lower arm bolts	25
Lower arm balljoint-to-hub carrier nut & clamp	50

Brakes:

Brake fluid pipe union nuts	15	
Brake pedal bracket-to-bulkhead nuts	5	
Brake vacuum pump	20	
Caliper to hub bolts- ATE (USE THREADLOCK)	30 (M8 Bolts)	120 (M12 Bolts)
Caliper to hub bolts- Bendix (USE THREADLOCK)	120	
Rear brake calliper mounting bolt	110	
Handbrake lever securing bolts	15	
Bleed screws	3	
Master cylinder to servo nuts	14	
Rear hub nut (USE NEW ONE)	140	
Vacuum servo securing nuts	15	

Front Suspension

Front strut upper mounting to body nuts	20
Front strut damper rod nut (USE NEW ONE)	60
Lower arm balljoint-to-hub carrier nut & clamp	50
Lower arm-to-body front mounting	85
Lower arm rear mounting	40
Front ARB end clamp-to-lower arm bolts	25
Front ARB mounting clamp-to-body bolts	55
Front ARB drop link securing nuts (USE A NEW ONE)	30

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Rear Suspension:

Rear hub nut (USE NEW ONE)	140
Rear shock upper mounting	90
Rear shock lower mounting	110
Rear suspension assembly to body	85
Torsion bar retaining bolts	20

Steering:

Steering wheel nut (USE NEW ONE)	40
Track rod end to steering arm nut (USE NEW ONE)	35
Lower steering column pinch bolt & nut	25
Steering column securing bolts	20
Steering gear to bulkhead bolts -15mm thread length	25
-26mm thred length	40
Track-rod balljoin locknuts	25
Track-rod-to-steering gear bolts & nuts	25

106 Maxi Racing

AP CP5106 Caliper Settings

Pad retaining bolt	18Nm
M4 Pad abutment cap head screws	3.5Nm (use Loctite 242)
M4 Wear sensor clamp screw	3.0Nm (use Loctite 243)
Cross pipe tube nuts 7649 activator)	24Nm (use Loctite 648 inside tube nuts, with
3/8 UNF Adaptors & Banjo Bolts	
-with 2 copper gaskets	13Nm + 90deg
- with 1 copper gasket	13Nm + 45deg
Bleed screws	17Nm

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