

# LANCIA (AUTOBIANCHI)

A 112/Elegant/Junior A 112 Abarth		<b>Model</b>	
1971-		Year	
A 112 A 000/A 112A 1 000		<b>Engine</b>	Type
0,15 (0.006) o/Abarth: 0,2 (0.008) o/1050: 0,25 (0.010) o		Valve clearance - Inlet	[ o = cold ] mm (ins)
0,2 (0.008) o/Abarth: 0,25 (0.010) o/1050: 0,3 (0.012) o		- Exhaust	[ + = hot ] mm (ins)
8,5 - 9,5		Compression pressure	bar
3 - 4		Oil pressure	bar
0,4		Radiator cap	bar
85 - 89		Thermostat opens at	°C
9,5 x 800		Fan belt size	mm
10 - 15		Fan belt tension	mm (Kg)
Weber	Abarth: Weber	<b>Carburettor adjustment</b>	Make
32 IBA 20	32 DMTR		Type
4 - 4,5	4 - 4,5	CO test at idle speed	Vol %
800 - 900	800 - 900	Idle speed - manual	rpm
-	-	Idle speed - automatic/selector pos.	rpm
-	-	Fast idle speed	rpm
-	-	Choke valve gap	mm
-	-	Throttle valve gap	mm
6	6	Float level	mm
-	-	<b>Fuel pump delivery pressure</b>	bar
97	97	Octane rating	RON
		<b>Filling capacities</b>	
4 (7); 4,3 (Abarth)		Engine & filter	Litres (pints)
2,4 (3.7)		Gearbox 4 speed/5 speed	Litres (pints)
-		Automatic (refill)	Litres (pints)
-		Differential	Litres (pints)
5 (8.8)		Cooling system	Litres (pints)
135 SR 13		<b>Tyres</b>	Standard size
1,7 (24)		Pressure (normal) - front	bar (psi)
1,9 (27)		- rear	bar (psi)
2 x 65/65/-/kg		<b>Wheel alignment data - front</b>	o = unladen
0 ± 1		Toe-in/out (pos/neg)	mm
0° ± 10'		Toe-in/out (pos/neg)	o
1° ± 20'		Camber	o
3° ± 15'		Castor	o
-		King pin inclination (KPI)	o
		<b>Tightening torques</b>	N m (kgm)
50 (5)		Cylinder head - Stage 1	
-		- Stage 2	
-		- Stage 3	
70 (7)		Main bearings	
45 (4.5)		Big end bearings	
50 (5)		Flywheel/driveplate	
35 (3.5)		Spark plugs	
70 (7)		Road wheels	
		<b>SPECIAL NOTES</b>	
		- conversion lb. ft.	see inside cover
		- when symbols	are shown against
		data, see special	instructions, page 3.

