

## 14 – LUBRICATION AND MAINTENANCE

*Retightening cylinder heads during the First Service at 1500/2500 km (1000/1500 miles)*

You will find, below, a chart detailing the instructions for retightening cylinder heads during the First Service at 1500/2500 km (1000/1500 miles).

**For all the other operations, see Service Information no. 18.**

<i>Vehicle</i>	<i>Engine type</i>	<i>including retightening cylinder head</i>	<i>not including</i>
104 All models	all engines		X
205 All models	all engines		X
305 GL-GR-SR	Petrol engines (exc.XU5S) XL - XR - XK	X(1)	
305 GT	XU5S petrol engine		X
305 GLD-GRD-SRD	XUD9 diesel engine		
504 All models, petrol	Petrol engines XC - XM - XN1	X	
504 All models, diesel	all diesel engines		X
505 GL-GR-SR	Carburettor engine, XN1		X(2)
505 GTI – turbo injection	Fuel inj.engines ZDJ - N9T		X
505 All models, diesel	all diesel engines		X
604 All models	all engines		X
J5 All models, petrol	all petrol engines	X	
J5 All models, diesel	U25/651 engine U25/661 engine	X	X(3)
J9 All models, petrol	all petrol engines	X	
J9 All models, diesel	all diesel engines		X
Samba, All models	all engines		X
Horizon, All models, petrol	all petrol engines	X	
Horizon, All models, diesel	diesel engine, XUD9		X
Solara/Alpine, All models	all petrol engines	X	
Murena 2,2 l	N4 engine	X	
1100, All models	all engines	X	
Rancho, All models	all engines	X	

- 1) No cylinder head tightening operation on an initial batch of a few vehicles since January 1984. Engines identified by a label on the cylinder head cover.
- 2) No cylinder head retightening operation on the XN1 engine since October 1983. Engine identified by a label on the cylinder head cover.
- 3) No cylinder head retightening operation on the U25/661 engine (toothed belt timing gear drive) since serial no. 130 570.

**Note:**

*The valve clearances are always to be adjusted, when the engine is cold, on vehicles fitted with the engines described in footnotes (2) and (3).*

Service Informations describing the modifications resulting in the deletion of the cylinder head re-tightening operation will be issued in the near future.

The “Adjustment recommendations” wall charts :

- First Service at 1500/2500 km (1000/1500 miles).
- Maintenance plan
- Tightening cylinder heads — adjusting valve clearances

will be amended at a later date. Until they are issued, consult Service Information No. 18 and this Service Information.