

Ignition System

Replacing spark plugs

1. Pull off spark plug leads.
2. Remove spark plugs using a commercially avail. plug wrench (e.g. Hazet No. 767-1).
A spark plug wrench is supplied with the tool kit.
3. Apply a light coat of **Molykote paste HTP White** to the plug threads.

Tightening torque: 25 to 30 Nm (18 to 22 ftlb)

DME control units as of Model Year '92

Engine Type M 44.43/44

Model	Production control unit	Introduction date	Remarks
92	944.618.123.00	Start of production July, '91	
	944.618.123.01	approx. September, '91	
	944.618.123.02	December, '91	

Spare control unit

944.618.123.02

Removing and installing knock sensor

1. To remove and install the knock sensors, unbolt the intake rail from the engine. Refer to page 15 - 21 to 15 - 22.
The coolant hoses remain connected. The intake rail remains in the engine compartment.
2. Undo and take out knock sensors. Disconnect connector.
3. Reinstall with a new genuine M 8 x 30 bolt (micro-sealed) **without washer**.

Tightening torque: 20 Nm (15 ftlb.)

Note

Handle the knock sensor very carefully. The knock sensor must never drop to the ground from greater heights as this may damage the piezocrystal.

LAUNCH