

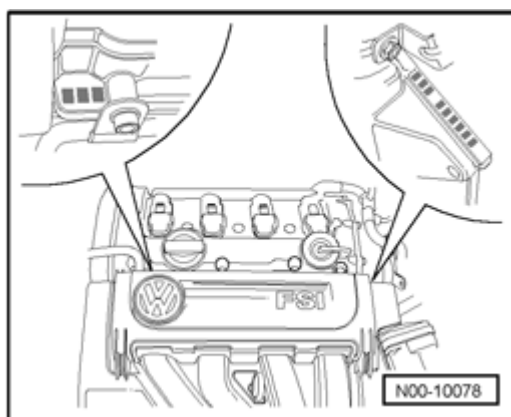
## Technical data

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### Engine identification

The engine number ( "engine code" and "serial number" ) is located at left on engine/transmission partition.



Engine code is also stamped on cylinder head.

The engine identification consists of up to nine characters (alphanumeric). The first part (maximum 3 letters) represents the "engine code" , the second (six digit) is the "serial number" . If more than 999 999 engines were produced under the same code, the first of the six characters is replaced with a letter.

In addition, a sticker with "engine code" and "serial number" is affixed to toothed belt guard.

The engine code is also included on the vehicle data plate.

### Engine specifications

|  |                 |          |
|--|-----------------|----------|
| Code letters                           |                 | BPY      |
| Manufactured                           |                 | 08.05 ➤  |
| Emissions limiting values according to |                 | ULEV 2   |
| Displacement                           | cm <sup>3</sup> | 1984     |
| Output                                 | KW at RPM       | 147/5700 |
| Torque                                 | Nm/rpm          | 280/2000 |
| Bore                                   | dia. mm         | 82.5     |
| Stroke                                 |                 | 92.8     |

|  |    |                           |
|--|----|---------------------------|
|  | mm |                           |
| Compression ratio                        |    | 10.5                      |
| Valves per cylinder                      |    | 4                         |
| RON                                      |    | 98 unleaded <sup>1)</sup> |
| Fuel injection and ignition system       |    | Motronic MED 9.1          |
| Type of fuel mixture generation          |    | homogenous                |
| Knock sensor control                     |    | 2 sensors                 |
| Oxygen sensor control                    |    | 2 sensors                 |
| 3-way catalytic converter                |    | Yes                       |
| Camshaft adjustment                      |    | Yes                       |
| Electronic engine performance regulation |    | Yes                       |

<sup>1)</sup> Also 95 RON, decreased performance however