

## 1820 Overview of tightening torques

|                                                         |                   |      |
|---------------------------------------------------------|-------------------|------|
| <b>Clamp with partial replacement of exhaust system</b> |                   |      |
| Clamp                                                   | Tightening torque | 45Nm |
| <b>Exhaust gas restriction flap servomotor</b>          |                   |      |
| M6<br>Renew screws.                                     | Tightening torque | 10Nm |
| <b>Exhaust system to diesel particle filter</b>         |                   |      |
| M8<br>Renew gasket.                                     | Tightening torque | 19Nm |
| <b>Exhaust system to rear axle carrier</b>              |                   |      |
| M8x25<br>Renew screw.                                   | Tightening torque | 28Nm |
| <b>Exhaust system to transmission</b>                   |                   |      |
| M8                                                      | Tightening torque | 19Nm |
| <b>Rear silencer to body / bumper support</b>           |                   |      |
| M8<br>Replace nuts.                                     | Tightening torque | 19Nm |
| <b>Rear silencer to bumper support</b>                  |                   |      |
| M8                                                      | Tightening torque | 19Nm |

# 1831 Overview of tightening torques

|                                                         |                   |      |
|---------------------------------------------------------|-------------------|------|
| Diesel particulate filter to crankcase holder           |                   |      |
| M8                                                      | Tightening torque | 19Nm |
| Metal holder for diesel particulate filter to crankcase |                   |      |
| M8x16                                                   | Tightening torque | 19Nm |
| SCR metering module V-clip to exhaust system            |                   |      |
| V-band clamp<br>Renew V-band clamp.                     | Tightening torque | 8Nm  |

# 1832 Overview of tightening torques

| Heat shield to body |                   |     |
|---------------------|-------------------|-----|
| Nut                 | Tightening torque | 3Nm |

# 1840 Overview of tightening torques

| Exhaust manifold to cylinder head                            |                   |      |
|--------------------------------------------------------------|-------------------|------|
| M7<br>If necessary, renew loose stud bolts.<br>Replace nuts. | Jointing torque   | 11Nm |
|                                                              | Tightening torque | 13Nm |

## 18 operating fluid overview

### Expendable materials

|                                   |        |             |
|-----------------------------------|--------|-------------|
| Diesel particulate filter cleaner | 500 ml | 83192211602 |
|-----------------------------------|--------|-------------|

### Expendable materials

|                                                   |        |             |
|---------------------------------------------------|--------|-------------|
| Starter kit for diesel particulate filter cleaner | 500 ml | 83192211603 |
|---------------------------------------------------|--------|-------------|