VIN: WBa1V120X05D80797 AZD-AZDMUC1141-N55 - Oil pump with strainer and motor - V.4, VIN: 5D80797

Vehicle

Int.lev.(cur.)

ISTA system 4.32.15.24911 Data version R4.32.15 Programming data -

version

VIN

5D80797

Int.lev.works Mileage

Int.lev.(tar.)

1'/F20/SHA/M135i/N55,-/AUTO/ECE/RL/2015/12

## 11 41 Oil pump with strainer and motor

|     |  | Туре | Thread         | Tightening specifications  | Dimension |
|-----|--|------|----------------|--|-----------|
| 1AZ | Intake pipe with oil deflector to crankcase lower section (bedplate) | N55  | M6x30          | Replace screws Thread repairs exclusively with Al Helicoil.          |           |
|     | Cooler (Coopers)   |      |                | Jointing torque and angle of rotation must be observed without fail. |           |
|     |  |      |                | Jointing torque  | 4 Nm      |
|     |  |      |                | Angle of rotation  | 90 °      |
| 2AZ | Oil pump to bedplate   | N55  | M8x123         | Replace screws Thread repairs exclusively with Al Helicoil.          |           |
|     |  |      |                | Jointing torque and angle of rotation must be observed without fail. |           |
|     |  |      |                | Jointing torque  | 10 Nm     |
|     |  |      |                | Angle of rotation  | 180 °     |
|     |  | N55  | M8x31<br>M8x37 | Replace screws Thread repairs exclusively with Al Helicoil.          |           |
|     |  |      |                | Jointing torque and angle of rotation must be observed without fail. |           |
|     |  |      |                | Jointing torque  | 10 Nm     |
|     |  |      |                | Angle of rotation  | 90 °      |
| 3AZ | Chain module to crankcase and oil pump                               | N55  | M6x16          | Replace screws Thread repairs exclusively with Al Helicoil.          |           |
|     |  |      |                | Jointing torque and angle of rotation must be observed without fail. |           |
|     |  |      |                | Jointing torque  | 4 Nm      |
|     |  |      |                | Angle of rotation  | 45 °      |
| 4AZ | Hydraulic valve of oil pump to crankcase                             | N55  | M6x16          | Jointing torque  | 4 Nm      |
|     |  |      |                | Angle of rotation  | 45 °      |
| 5AZ | Sprocket to oil pump   | N55  | M8             | Jointing torque  | 20 Nm     |
|     |  |      |                | Angle of rotation  | 45 °      |
| 6AZ | Triangular drive to oil pump   | N55  | M6x16          | Jointing torque  | 4 Nm      |
|     |  |      |                | Angle of rotation  | 45 °      |
| 7AZ | Chain tensioner to crankcase   | N55  | M6x16          |  | 10 Nm     |