

| Notes                                  |                                      |         | Specified value   | Measured value |
|--|--------------------------------------|---------|-------------------|----------------|
| <b>Tightening torques</b>              |                                      |         |                   |                |
| 10                                     | Cylinder head instructions           |         |                   |                |
| <b>Other engine tightening torques</b> |                                      |         |                   |                |
|  | Main bearings                        | Stage 1 | <b>300-330 Nm</b> |                |
|  | Main bearings                        | Stage 2 | <b>90°-100°</b>   |                |
|  | Big end bearings                     | Stage 1 | <b>100-110 Nm</b> |                |
|  | Big end bearings                     | Stage 2 | <b>90°-100°</b>   |                |
|  | Flywheel/driveplate                  |         | <b>260 Nm</b>     |                |
|  | Crankshaft pulley/damper centre bolt |         | <b>220 Nm</b>     |                |

### Autodata Note 10

Fig. 82634

Fig. 82635

Fig. 79379

Bolt length:

L = 170 mm Max

M = 146 mm Max

S = 111 mm Max

#### A:

Fig. 75682

1) 10 Nm

2) 80 Nm

3) 150 Nm

4) 90°

5) 90°

6) Run engine for 600 miles (1000 km)

7) Wait 2 hr

8) 90°

Fig. 75683

9) Run engine for 12000 miles (20000 km)

10) Wait 2 hr

11) 1-4 + 90°

#### B:

Fig. 75682

1) 10 Nm

2) 50 Nm

3) 100 Nm

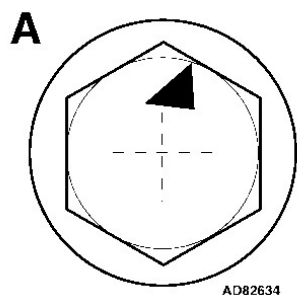
4) 220 Nm

5) Run engine for 600 miles (1000 km)

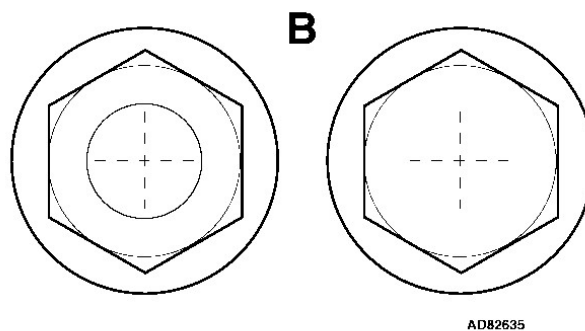
6) Wait 2 hr

7) Slacken off + 220 Nm

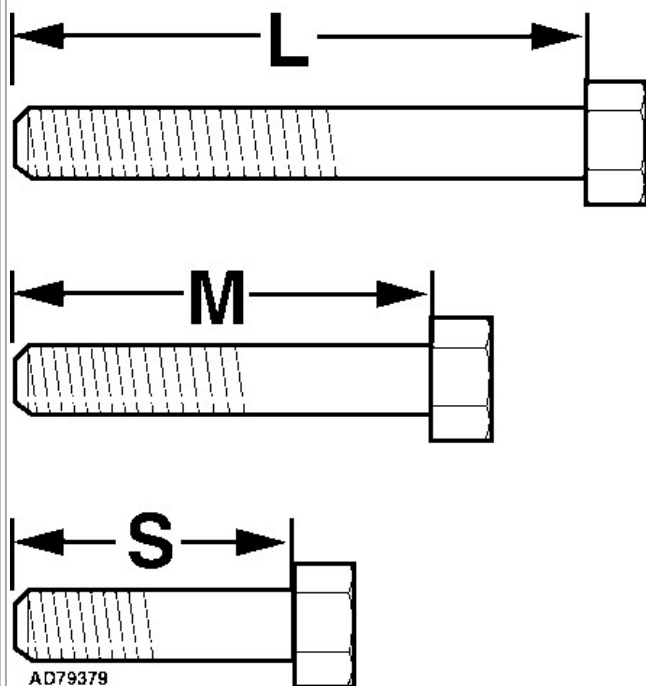
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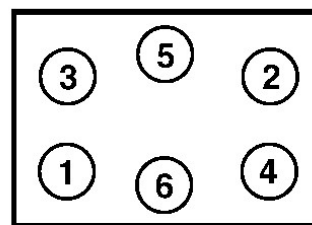
82635



79379



75682



75683

