A. Model 115.1

**V-belt dimensions**

<table>
<thead>
<tr>
<th>V-belt</th>
<th>A alternator/water pump</th>
<th>B refrigerant compressor</th>
<th>C power steering pump</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine</td>
<td>615 9.5 x 940&lt;sup&gt;1)&lt;/sup&gt;</td>
<td>9.5 x 960</td>
<td>12.5 x 1375</td>
</tr>
<tr>
<td></td>
<td>616 9.5 x 970</td>
<td></td>
<td>12.5 x 750</td>
</tr>
<tr>
<td>Adjusting value KG-scale on measuring instrument</td>
<td>20–25</td>
<td>40–45</td>
<td></td>
</tr>
</tbody>
</table>

<sup>1</sup) Replacement for 9.5 x 935

**Note**

For handling measuring instrument refer to operating instructions.

1 Crankshaft  4 Refrigerant compressor
2 Water pump   5 Tensioning roller
3 Alternator   6 Power steering pump

The adjusting data named refer to KG-scale of measuring instrument (arrow).
V-belt A  Alternator — water pump
Version up to August 1973

1  Loosen counter-nut (1) and fastening screw (2).

2  Tension V-belt with tensioning nut (3).

3  Counter-lock tensioning nut and tighten fastening screw.

V-belt A  Alternator — water pump
Version starting August 1973

1  Loosen nut (4) of fastening screw (3) and nut (1) of tensioning screw (2).

Note: When renewing V-belt, also loosen bottom screw (5).

2  Tension V-belt with tensioning screw (2) and tighten nut (1).

3  Tighten nut (4) of fastening screw (3).

V-belt B  Refrigerant compressor

1  Loosen fastening screw (1).

2  Tension V-belt by swivelling tensioning roller (2).

3  Tighten fastening screw.

V-belt C  Power steering pump

1  Loosen fastening screws (1 and 2).

2  For tensioning V-belt, push power steering pump outwards by means of a lever.

3  Tighten fastening screws (1 and 2).
B. Model 123.1 (1st version up to February 1979)

V-belt dimensions

<table>
<thead>
<tr>
<th>V-belt</th>
<th>A alternator / water pump</th>
<th>B refrigerant compressor</th>
<th>C power steering pump</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engines</td>
<td>615</td>
<td>9.5 x 940</td>
<td>616</td>
</tr>
</tbody>
</table>

Adjusting value KG-scale on measuring instrument

20—25 40—45

Note

Do not replace pulleys with pulleys of version 2 (starting February 1979) (section C).

1 Crankshaft
2 Water pump
3 Alternator
4 Refrigerant compressor
5 Tensioning roller
6 Power steering pump

For handling measuring instrument refer to operating instructions.

The adjusting data named refer to KG-scale of measuring instrument (arrow).
Tensioning

V-belt A  Alternator — water pump

1. Loosen nut (4) of fastening screw (3) and nut (1) of tensioning screw (2).

Note: When renewing V-belts, also loosen bottom screw (5).

2. Tension V-belt with tensioning screw (2) and tighten nut (1).

3. Tighten nut (4) of fastening screw (3).

V-belt B  Refrigerant compressor

1. Loosen screw (1).

2. Tension V-belt by swivelling tensioning roller (2)

3. Tighten fastening screw.

V-belt C  Power steering pump

1. Loosen nuts (1, 2 and 3, arrow).

2. Tension V-belt by means of tensioning screw (4).

3. Tighten nuts (1, 2 and 3).
C. Typ 123.1 (2nd version starting February 1979)

V-belt dimensions

<table>
<thead>
<tr>
<th>V-belts</th>
<th>A alternator/ water pump</th>
<th>B refrigerant compressor</th>
<th>C power steering pump</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>12.5 x 1030(^1)</td>
<td>12.5 x 875</td>
<td>12.5 x 1145</td>
</tr>
</tbody>
</table>

Adjusting value KG-scale on measuring instrument: 40–45

\(^1\) Engine 616.912 with automatic transmission provided with V-belt 12.5 x 1000.

Note

Do not replace pulleys with pulleys of version 1 (up to February 1979) (section B).

1 Crankshaft  4 Refrigerant compressor
2 Water pump   6 Power steering pump
3 Alternator

For handling measuring instrument refer to operating instructions.

The adjusting data named refer to KG-scale of measuring instrument (arrow).
Tensioning

V-belt A  Alternator — water pump

1  Loosen screw (1).

2  Tension V-belt by means of nut (3) of tensioning screw (4).

3  Tighten screw (1).

4  Turn nut (3) for another approx. 1/4 to 1/2 turn for tension.

V-belt B  Refrigerant compressor

1  Loosen screws (5, 6 and 7).

2  Tension V-belt with nut (8) of tensioning screw (9).

3  Tighten screws (5, 6 an 7).
V-belt C  Power steering pump

1 Loosen nuts (10, 11 and 12).

2 Tension V-belt with tensioning screw (13).

3 Tighten nuts (10, 11 and 12).