A. Model 115.1

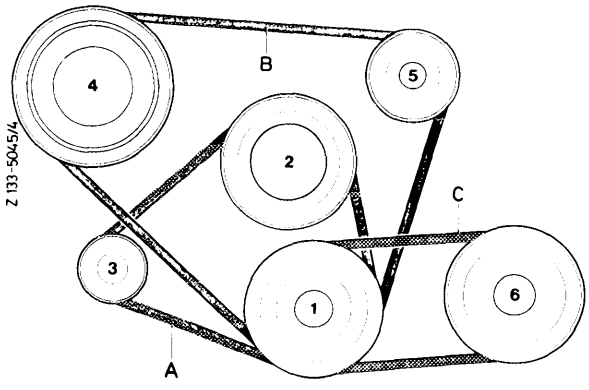
V-belt dimensions

V-belt		A alternator/ water pump	B refrigerant compressor	C power steering pump
Engine	615	9.5 x 940[1)]	12.5 x 1375	12.5 x 750
	616	9.5 x 960		
	617	9.5 x 970		
Adjusting value KG-scale on measuring instrument		20–25	40–45	

[1)] Replacement for 9.5 x 935

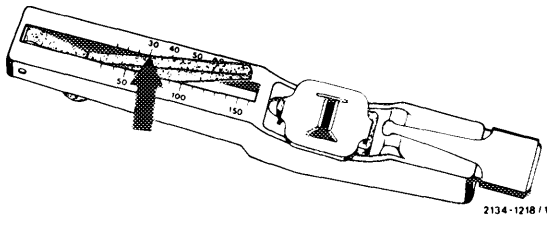
Note

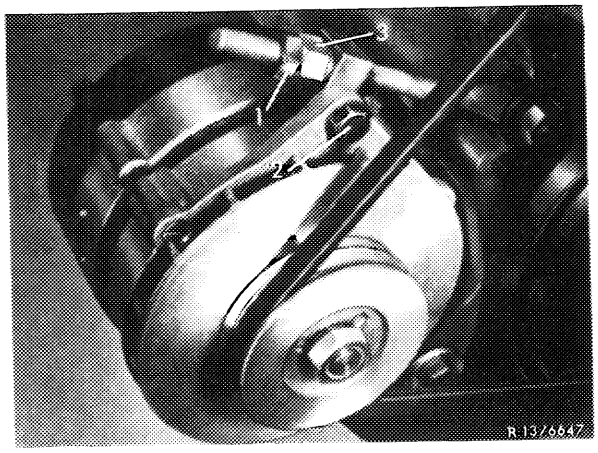
For handling measuring instrument refer to operating instructions.



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

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



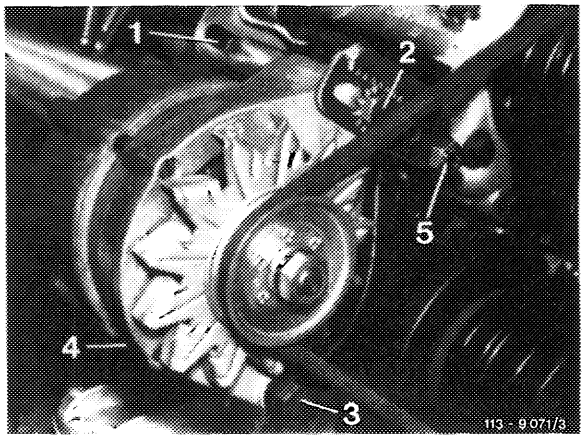


V-belt A Alternator – water pump
Version up to August 1973

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).

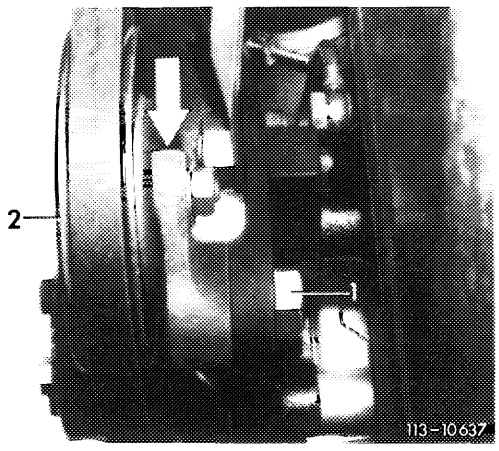
3 Tighten nut (4) of fastening screw (3).

V-belt B Refrigerant compressor

1 Loosen fastening screw (1).

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

3 Tighten fastening screw.

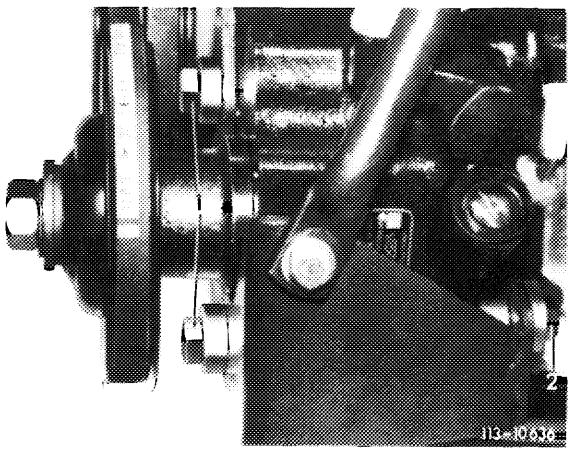


V-belt C Power steering pump

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).



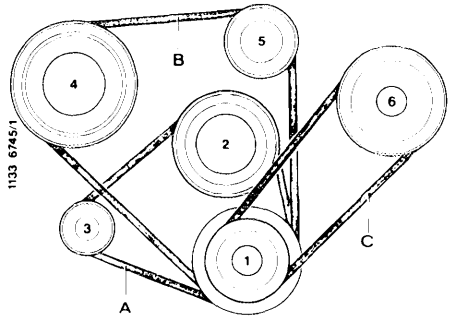
B. Model 123.1 (1st version up to February 1979)

V-belt dimensions

V-belt		A alternator/ water pump	B refrigerant compressor	C power steer- ing pump
Engines	615	9.5 x 940	12.5 x 1350	12.5 x 1150
	616	9.5 x 970		
	617	9.5 x 980		
Adjusting value KG-scale on measuring instrument		20–25	40–45	

Note

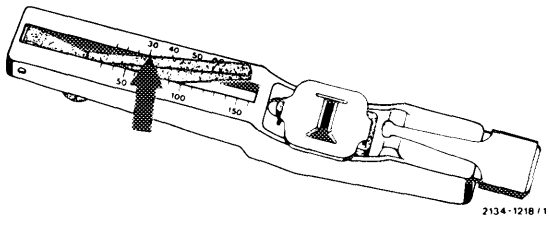
Do not replace pulleys with pulleys of version 2 (starting February 1979) (section C).



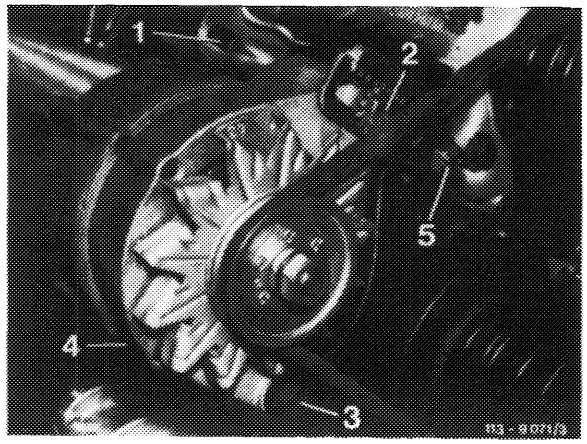
1 Crankshaft
2 Water pump
3 Alternator
4 Refrigerant compressor
5 Tensioning roller
6 Power steering pump

For handling measuring instrument refer to operating instrucions.

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



Tensioning



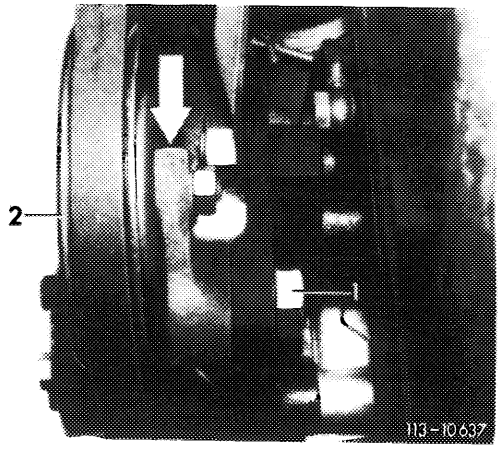
V-belt A **Alternator – water pump**

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).

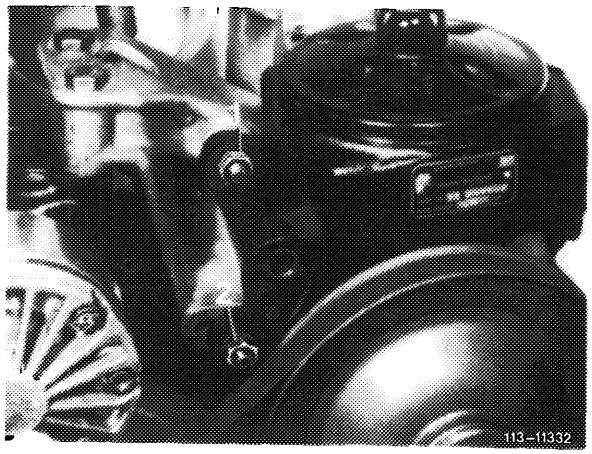


V-belt B **Refrigerant compressor**

1 Loosen screw (1).

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

3 Tighten fastening screw.

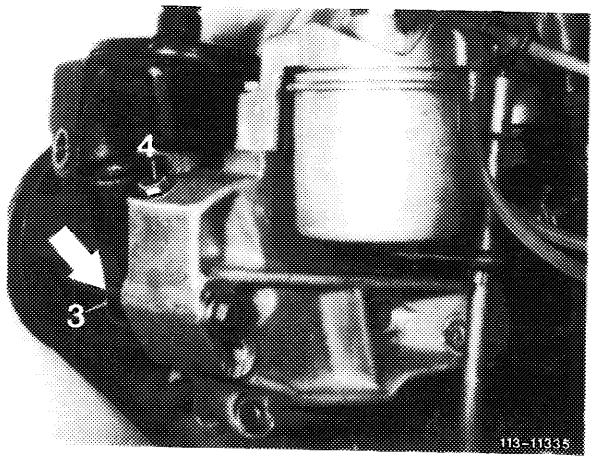


V-belt C **Power steering pump**

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)

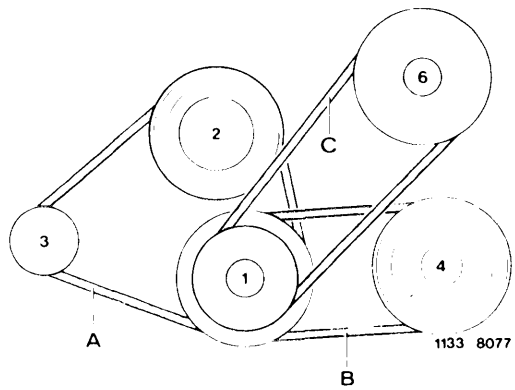
V-belt dimensions

V-belts	A alternator/ water pump	B refrigerant compressor	C power steering pump
	12.5 x 1030[1)]	12.5 x 875	12.5 x 1145
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

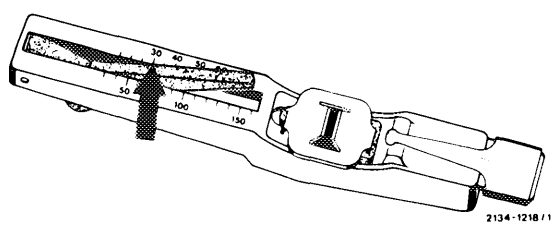
Do not replace pulleys with pulleys of version 1 (up to February 1979) (section B).



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

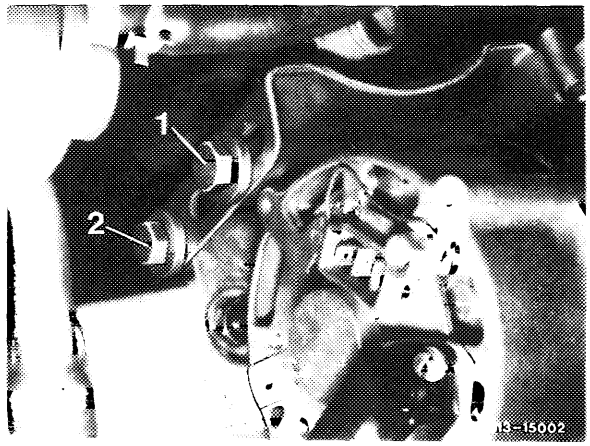
For handling measuring instrument refer to operating instructions.

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



V-belt A **Alternator – water pump**

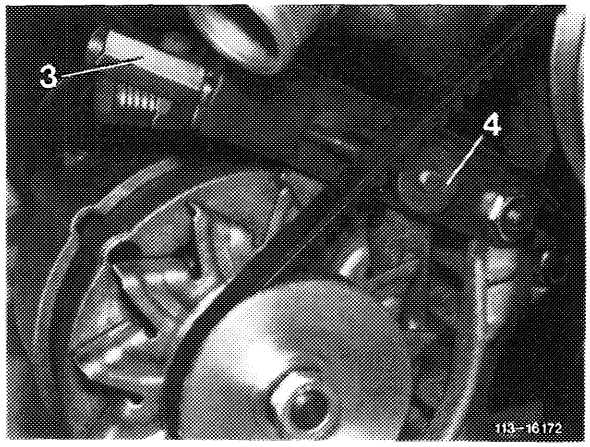
1 Loosen screw (1).



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

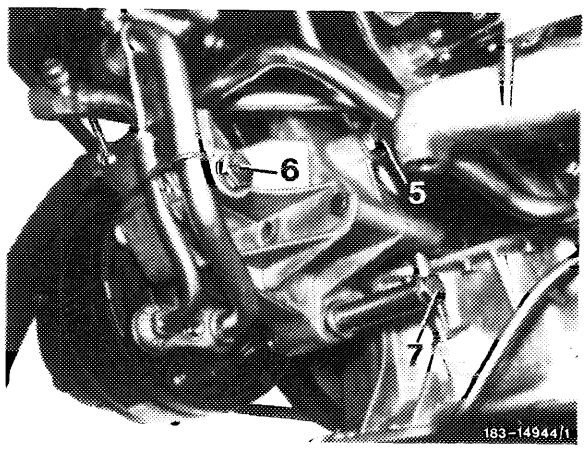
3 Tighten screw (1).

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



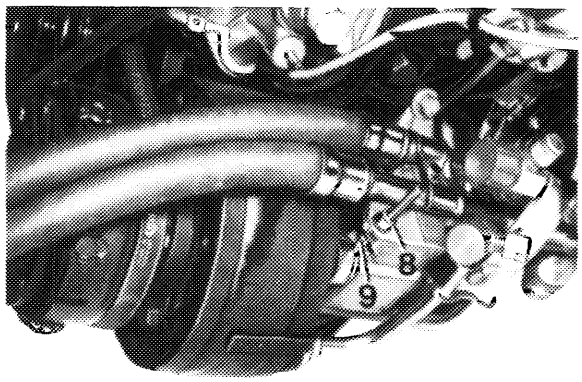
V-belt B **Refrigerant compressor**

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).



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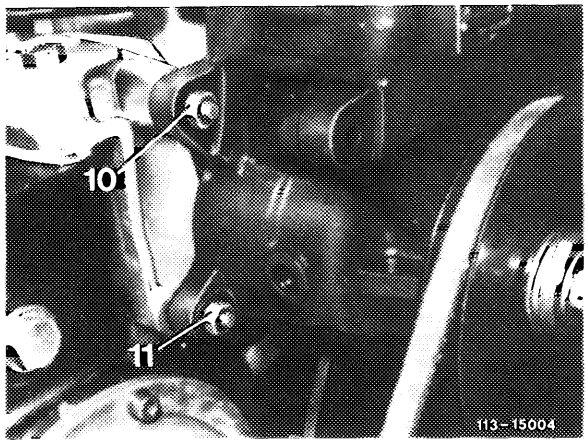
V-belt C **Power steering pump**

1 Loosen nuts (10, 11 and 12).



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

3 Tighten nuts (10, 11 and 12).