

Fig. 1
 A Air compressor-suspension system
 B Water pump-high-pressure oil pump (steering aid)

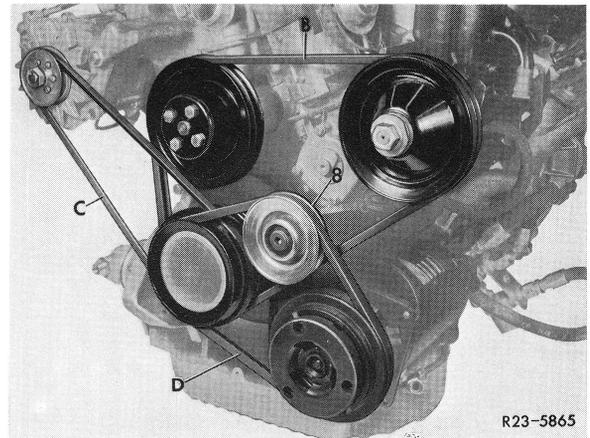


Fig. 2
 C Alternator
 D Refrigerant compressor (optional)
 8 Tensioning roller

| Version | A | B | | | C | | D |
|-----------------------------|-----------|------------|------------|------------|-----------|------------|------------|
| Dimension | 9.5 x 838 | 9.5 x 1150 | 9.5 x 1184 | 9.5 x 1225 | 9.5 x 950 | 9.5 x 1000 | 12.5 x 850 |
| Depression Depth at 6 kp | 12-14 | | | | | | 6-8 |

Note

Check replaced V-belts following a test drive or a stationary test run and tension, if required.

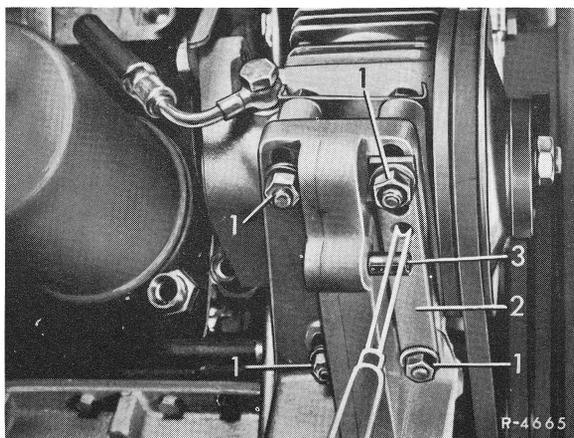


Fig. 3
 1 Fastening bolts
 2 Perforated plate
 3 Clamping sleeve

Adjustment of V-belt A

Loosen fastening bolts (1) and clip for holding air lines to closing cover distributor drive.

Insert a mandrel or screw driver into one of the holes of perforated plates (2), support against clamping sleeve (3) and adjust air compressor in outward direction by pertinent lever movement.

When the specified V-belt tension is obtained, tighten fastening bolts and clip of air lines once again. Tighten strut for supporting air compressor.

13.1 Tensioning of V-belts

Tensioning of Double V-belt B

Loosen fastening bolts (1, 2 and 4). Loosen fastening bolt (3-swivel point) only lightly and adjust correct V-belt tension by swivelling the high-pressure pump in outward direction. Tighten fastening bolts again.

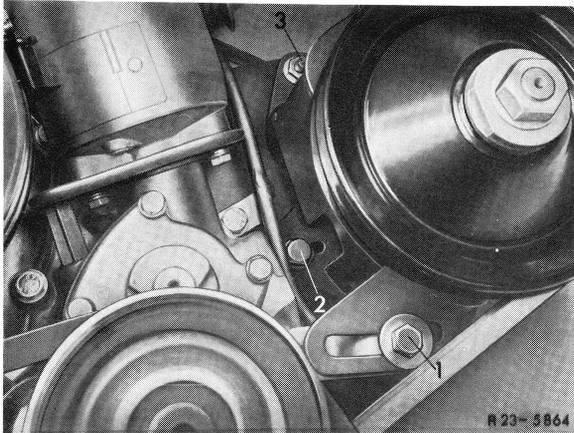


Fig. 4
1, 2, 3 Fastening bolts

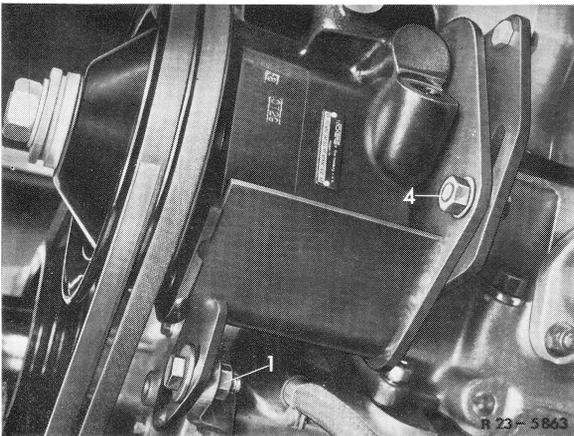


Fig. 5
1, 4 Fastening bolts

Tensioning of V-belt C

Loosen counter nut (5) and fastening bolt (6). Turn tensioning nut (7) to the right for correct V-belt tension. Then tighten bolt and counternut again.

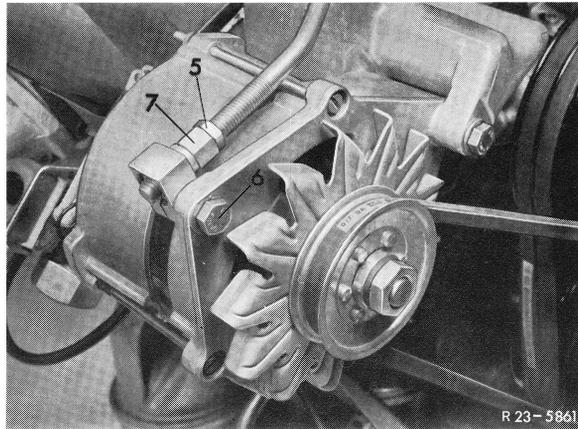


Fig. 6
5 Counternut
6 Fastening bolt-clamping sleeve
7 Tensioning nut

Tensioning V-belt D

Loosen fastening bolt (9) of tensioning wheel (8). Place open-end wrench against hexagon head of lever arm (10) and swivel to obtain specified V-belt tension. Tighten fastening bolt again.

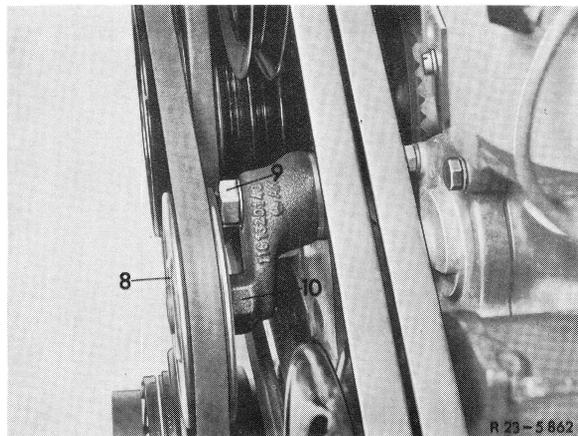


Fig. 7
8 Tensioning roller
9 Fastening bolt
10 Lever arm