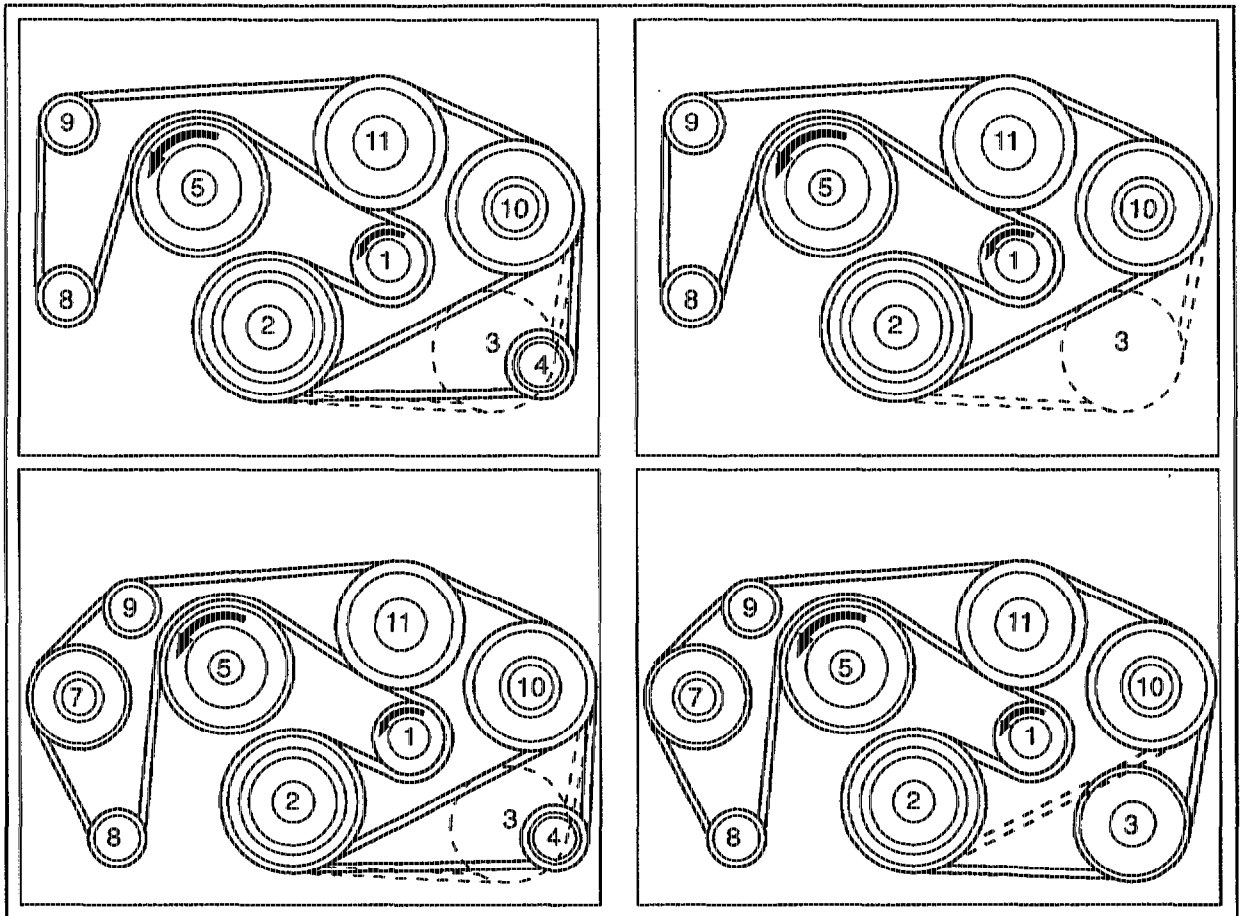


13-1240 Poly V-belt, running diagrams, dimensions



P13.20-0207-57

Running diagrams

- | | |
|-----------------------|------------------------|
| 1 Tensioning pulley | 7 Air pump |
| 2 Crankshaft | 8 Generator |
| 3 AC compressor | 9 Top guide pulley |
| 4 Bottom guide pulley | 10 Power steering pump |
| 5 Fan | 11 Coolant pump |

| Engine Model 104 | Remarks | Optional equipment 12.457 1) | Optional equipment 12.458 2) | Air pump drive | Belt length with tensioning pulley Ø | | |
|---------------------|-------------------------------|------------------------------------|------------------------------------|-------------------|--|-------|------|
| | | | | | 92 mm | 80 mm | |
| 941 | 202.028 | up to -0-004058 | -- | -- | mech./none | 2080 | - |
| | | up to -2-034966 | | | | | |
| | | as of -0-004059 ³⁾ | -- | -- | electric | 2130 | 2100 |
| | | as of -2-034967 ³⁾ | | | | | |
| | | up to -0-004058 | /18 | -- | mech./none | 2176 | - |
| | | up to -2-034966 | | | | | |
| | | as of -0-004059 ³⁾ | /18 | -- | | 2225 | 2205 |
| | | as of -2-034967 ³⁾ | | | | | |
| | as of -0-0061244) | /18 | -- | electric | 2140 | 2120 | |
| | as of -2-063790 ⁴⁾ | -- | -- | electric | 2140 | 2120 | |
| | as of -0-0061244) | /18 | -- | electric | 2245 | 2225 | |
| | as of -2-063790 ⁴⁾ | -- | -- | | 2240 | - | |
| 942 | 124.0.. | up to -0-005789 | -- | -- | mech./none | 2330 | - |
| | | up to -2-048686 | | | | | |
| | | as of -0-005790 ³⁾ | -- | /39 | mech./none | 2380 | 2360 |
| | | as of -2-048687 ³⁾ | | | | | |
| | up to -0-005789 | /16 | -- | mech./none | 2415 | - | |
| | up to -2-048686 | | | | | | |
| | as of -0-005790 ³⁾ | /16 | -- | mech./none | 2475 | 2445 | |
| | as of -2-048687 ³⁾ | | | | | | |
| 943 | 129.058 | as of -0-000901 ³⁾ | /21 | -- | electric | 2225 | 2205 |
| | | as of -2-003621 ³⁾ | | | | | |
| 944 | 140.028 | up to -0-000740 | -- | -- | -- | 2445 | - |
| | | up to -2-000447 | | | | | |
| | | as of -0-000741 ³⁾ | -- | 32/36 | electric | 2225 | 2205 |
| | as of -2-007448 ³⁾ | | | | | | |
| | as of -0-000741 ³⁾ | -- | | none | 2225 | 2205 | |
| | as of -2-007448 ³⁾ | | | | | | |
| 945 | 210.053 | as of start of | -- | -- | -- | - | 2120 |
| | | production | with | | | - | 2225 |
| | | as of start of | | | | | |
| | | production | | | | | |

1) = air conditioning

2) = exhaust gas recirculation

3) = production breakpoint of belt tensioner with self-damping as of 09/1994, was rubber element prior to this date

4) = production breakpoint of VDA power steering pump as of 09/1995, was VT67 prior to this date

| Engine Model 104. | Remarks | Optional equipment 12.457 1) | Optional equipment 12.458 2) | Air pump drive | Belt length with tensioning pulley Ø | | |
|----------------------|---------|------------------------------------|------------------------------------|-------------------|--|-------|------|
| | | | | | 92 mm | 80 mm | |
| 980 | 124.0.. | up to -0-009076 up to -2-042810 | with/none | -- | -- | 2285 | - |
| | | as of -0-009077 as of -2-042811 | with | -- | -- | 2275 | - |
| | | as of -0-009077 as of -2-042811 | -- | -- | -- | 2176 | - |
| | | up to -0-004956 up to -2-021004 | with/none | -- | -- | 2445 | - |
| | | as of -0-004957 as of -2-021005 | with | -- | mech./none | 2445 | - |
| | | up to -0-009076 up to -2-042810 | with | -- | mech./none | 2445 | - |
| | | as of -0-009077 as of -2-042811 | with | -- | mech./none | 2415 | - |
| | | as of -0-004957 as of -2-021005 | -- | -- | mech./none | 2355 | - |
| | | up to -0-009076 up to -2-042810 | -- | -- | mech./none | 2355 | - |
| | | as of -0-009077 as of -2-042811 | -- | -- | mech./none | 2330 | - |
| 990 | 140.032 | 8 grooves | -- | -- | -- | 2337 | - |
| | | 8 grooves | -- | -- | -- | 2440 | - |
| 991 | 129.063 | up to -2-009985 | -- | -- | -- | 2330 | - |
| | | as of -2-009986 | -- | -- | -- | 2130 | - |
| | | up to -2-009985 | /21 | -- | -- | 2415 | - |
| | | as of -2-009986 ³⁾ | /21 | -- | -- | 2225 | 2205 |
| | | as of -2-009986 ³⁾ | /30 | -- | -- | 2475 | 2445 |
| | | as of -2-009986 ³⁾ | /30 | /42 | mech./none | 2380 | 2360 |

1) = air conditioning

2) = exhaust gas recirculation

3) = production breakpoint of belt tensioner with self-damping as of 09/1994, was rubber element prior to this date

| Engine 104. | Model | Remarks | Optional equipment 12.457 1) | Optional equipment 12.458 2) | Air pump drive | Belt length with tensioning pulley Ø | |
|----------------|-----------------|-------------------------------|------------------------------------|------------------------------------|-------------------|--|------|
| | | | | | | 92mm | 80mm |
| 992 | 124.0.. | up to -1-004356 | - | - | - | 2330 | - |
| | | up to -2-072236 | | | | | |
| | | as of -1-004357 ³⁾ | - | - | electric | 2130 | 2445 |
| | | as of -2-072237 ³⁾ | | | | | |
| | | as of -1-004357 ³⁾ | - | - | mech./none | 2380 | 2360 |
| | | as of -2-072237 ³⁾ | | | | | |
| | | up to -1-004356 | /16 | - | - | 2415 | |
| | | up to -2-072236 | | | | | |
| | | as of -1-004357 | /16 | - | - | 2475 | 2445 |
| | | as of -2-072237 | | | | | |
| 994 | 140.032/ 033 | up to -2-031209 | - | - | - | 2445 | |
| | | as of -2-031210 ³⁾ | - | - | electric | 2225 | 2205 |
| | | as of -2-031210 ³⁾ | - | /32/36 | mech./none | 2475 | 2445 |
| 995 | 210.055 | as of start of production | - | - | electric | 2140 | 2120 |
| | | as of start of production | with | - | electric | 2240 | 2225 |
| 996 | 463.2 | as of start of production | - | - | - | | 2120 |
| | | as of start of production | with | - | - | | 2380 |

1) = air conditioning

2) = exhaust gas recirculation

3) = production breakpoint of belt tensioner with self-damping as of 09/1994, was rubber element prior to this date