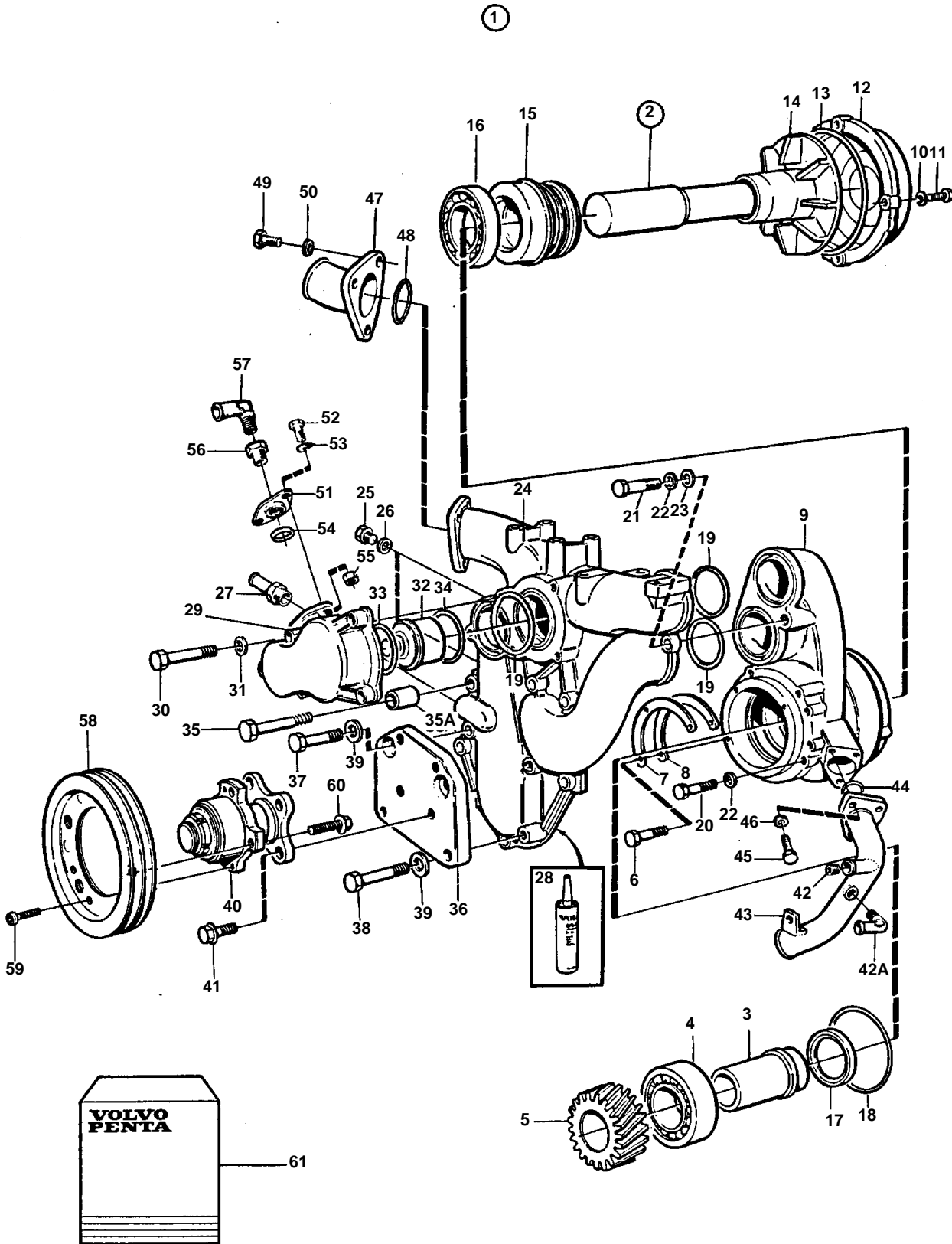


TAD1030V, TWD1031VE



15311

TAD1030V, TWD1031VE

| REF | PART NO. | QTY | DESCRIPTION | SEE SEC. | NOTES |
|-----|----------|-----|---------------------------------|----------|--|
| 1 | 1675945 | 1 | Water pump | | REPL BY 20431484 |
| | 20431484 | 1 | Circulation pump | | |
| | 3803537 | 1 | Circ. pump, exch, exch | | |
| 2 | 1675947 | 1 | • Shaft | | REPL BY 3184813, Replaced by shaft 3184813 and bearing 184831. |
| | 3184813 | 1 | • Shaft | | |
| 3 | | 1 | • • Bearing spindle | | Included in repair kit 276936 for water pump 20431484. |
| 4 | 181286 | 1 | • Ball bearing | | Included in repair kit 276936 for water pump 20431484. |
| 5 | 470265 | 1 | • Gear | | |
| | | | • Bulletin 45-01 | 45-01-EN | Timing Gears, 71, 100, 121 |
| 6 | 940100 | 3 | • Screw | | |
| 7 | 1545359 | 1 | • Lock washer | | Included in repair kit 276936 for water pump 20431484. |
| 8 | 1545358 | 1 | • Lock washer | | Included in repair kit 276936 for water pump 20431484. |
| 9 | | 1 | • Housing | | |
| 10 | 941906 | 4 | • Spring washer | | Included in repair kit 276936 for water pump 20431484. |
| 11 | 955513 | 4 | • Screw | | |
| 12 | 469418 | 1 | • Cover | | |
| 13 | 925262 | 1 | • O-ring | | Included in repair kit 276936 for water pump 20431484. |
| 14 | 1675944 | 1 | • Impeller | | Included in repair kit 276936 for water pump 20431484. |
| 15 | 1676561 | 1 | • Sealing ring | | Included in repair kit 276936 for water pump 20431484. |
| 16 | 184816 | 1 | • Ball bearing | | Included in repair kit 276814 for water pump 1675945. |
| | 184831 | 1 | • Ball bearing | | For shaft 3184813. |
| 17 | 978293 | 1 | • Sealing ring | | Included in repair kit 276936 for water pump 20431484. |
| 18 | 925257 | 1 | O-ring | | Included in repair kit 276936 for water pump 20431484. |
| 19 | 1664473 | 3 | O-ring | | Included in repair kit 276936 for water pump 20431484. |
| 20 | 955542 | 4 | Screw | | |
| 21 | 955535 | 1 | Screw | | |
| 22 | 942336 | 5 | Spring washer | | |
| 23 | 940097 | 1 | Washer | | |
| 24 | 8194543 | 1 | Thermostat housing | | |
| 25 | 960632 | 2 | Plug | | |
| 26 | 11998 | 2 | Gasket | | |
| 27 | 479974 | 1 | Nipple, Oil cooler | 3137 | |
| 28 | 1161231 | X | Sealant | | 304ml |
| | 1161277 | X | Sealant | | 10g |
| | 423351 | 1 | Gasket, paper | | ALT, Included in repair kit 276936 for water pump 20431484. |
| 29 | 422730 | 1 | Cover | | |
| 30 | 940186 | 5 | Screw | | |
| 31 | 941907 | 5 | Spring washer | | |
| 32 | 3839110 | 1 | Thermostat | | 75°C FOR TWD1031VE |
| | 8149186 | 1 | Thermostat | | 86°C FOR TAD1030V |
| 33 | 1544410 | 1 | Sealing ring | | Included in repair kit 276936 for water pump 20431484. |
| 34 | 1544710 | 1 | Sealing ring | | |
| 35 | 955537 | 6 | Screw | | L=51mm |
| | 940156 | 1 | Screw, cable attachment | | L=89mm |
| 35A | 820916 | 1 | Spacer sleeve, cable attachment | | L=38mm |
| 36 | 865592 | 1 | Bracket | | |
| 37 | 955544 | 2 | Screw | | L=102mm |
| 38 | 955537 | 2 | Screw | | L=51mm |
| 39 | 942336 | 4 | Spring washer | | |
| 40 | 1675786 | 1 | Hub | | |
| 41 | 965185 | 4 | Flange screw | | |
| 42 | 479977 | 1 | Plug | | |
| 42A | | 1 | Elbow nipple | 196 | |
| 43 | 866261 | 1 | Coolant pipe | | |
| 44 | 975673 | 1 | O-ring | | Included in repair kit 276936 for water pump 20431484. |
| 45 | 955525 | 3 | Screw | | |
| 46 | 941907 | 3 | Spring washer | | |
| 47 | 11031792 | 1 | Connection pipe | | |
| 48 | 925255 | 1 | O-ring | | |
| 49 | 940135 | 3 | Screw | | |
| 50 | 941907 | 3 | Spring washer | | |

TAD1030V, TWD1031VE

| REF | PART NO. | QTY | DESCRIPTION | SEE SEC. | NOTES |
|-----|----------|-----|---------------------------|----------|--|
| 51 | 843908 | 1 | Flange | | |
| 52 | 940135 | 2 | Screw | | |
| 53 | 941907 | 2 | Spring washer | | |
| 54 | 469477 | 1 | O-ring | | Included in repair kit 276936 for water pump 20431484. |
| 55 | 955826 | 2 | Nut | | |
| 56 | 479954 | 1 | Nipple | | |
| 57 | 947681 | 1 | Elbow nipple, air venting | | |
| 58 | 1675847 | 1 | Pulley | | D=184mm |
| | 1675846 | 1 | Pulley | | D=167mm |
| 59 | 969407 | 2 | Screw | | |
| 60 | 947760 | 4 | Flange screw, fan hub | 196 | |
| 61 | 276936 | 1 | Repair kit, water pump | | |