



EXHAUST & COOLING

| REF | PART NO. | QTY | DESCRIPTION | SEE SEC. | NOTES |
|-----|----------|-----|--|-------------|---------------------------|
| 1 | 3852046 | 1 | Washer, Harmonic balance | | |
| 2 | 3852738 | 1 | Exhaust pipe | | Port & stbd; SX, DP-S |
| 3 | 3852742 | 2 | Exhaust hose, Upper exhaust pipe to exhaust pipe | | |
| 4 | 3852604 | 8 | Clamp, Hose, upper to lower exhaust pipe | | |
| 5 | 3853401 | 1 | Screw, Thermostat hsg to engine | | Short |
| 6 | 3852002 | 8 | Lock washer, Exhaust elbow to manifold | | |
| 7 | 3852830 | 8 | Screw, Exhaust elbow to manifold | | |
| 8 | 3850496 | 2 | Gasket, Exhaust elbow to manifold | | Part of engine gasket kit |
| | | | Bulletin P-25-1-1 | P-25-1-1-EN | Riser Gasket Replaced |
| 9 | 3857723 | 2 | Exhaust pipe, Port & starboard | | |
| 10 | 3852476 | 2 | Cap, Exhaust manifold | | Early |
| 11 | 3853780 | 2 | Clamp, Hose to exhaust manifold | | Early |
| 12 | 3852220 | 1 | Pulley, Water pump | | |
| 13 | 3851991 | 1 | V-belt pulley, Crankshaft | | |
| 14 | 978457 | 1 | V-belt, Water pump | | |
| 15 | 3852110 | 1 | Washer, Harmonic balance | | |
| 16 | 949519 | 1 | Screw, Harmonic balance | | GS |
| 17 | 3856865 | 1 | Bracket, Water pump | | |
| 18 | 3856147 | 2 | Stud, Water pump | | |
| 19 | 3856136 | 1 | Screw, Water pump, short | | |
| | 3856137 | 1 | Screw, Water pump, long | | |
| 20 | 3855472 | 4 | Screw, Exhaust pipe to gimbal hsg | | |
| 21 | 3853404 | 12 | Lock nut, Exhaust manifold to engine | | |
| 22 | 3855281 | 1 | Exhaust pipe | | |
| 24 | 3852753 | 2 | · Pin, Exhaust seal assy to exhaust pipe | | |
| 25 | 3853864 | 2 | · Seal, Exhaust pipe | | |
| | | | · Bulletin P-25-1-2 | P-25-1-2-EN | Exhaust Seal Obsolete |
| 26 | 3855517 | 4 | · Bushing, Exhaust seal assy to exhaust pipe | | |
| 27 | 3857184 | 12 | Screw, Exhaust manifold to engine | | |
| 28 | 3852111 | 1 | Gasket, Thermostat hsg to intake manifold | | Part of engine gasket kit |
| 29 | 3853850 | 1 | Coolant pump | | |
| 32 | 3850595 | 1 | Gasket, Water pump sover | | |
| 33 | 3852477 | 2 | Gasket, Water pump | | Part of engine gasket kit |
| 34 | 3852162 | 2 | Washer, Screw, water pump to bracket | | |
| 35 | 3850231 | 1 | Hose, Oil cooler to water pump | | GUGS |
| | 3856250 | 1 | Hose, Oil cooler to water pump | | Gi/GSi |
| 36 | 3852098 | 2 | Clamp, Hose, thermostat hsg to water pump | | |
| 37 | 3856769 | 1 | Hose, Thermostat hsg to water pump | | |
| | 3852288 | 1 | Hose, Thermostat hsg to water pump | | |
| 38 | 3853780 | 3 | Clamp, Hose to exhaust manifold | | |
| 39 | 3853390 | 4 | Screw, Water pump pulley to hub | | |
| 40 | 3856961 | 1 | Thermostat, Engine | | |
| 41 | 3855717 | 3 | Screw, Pulley to crankshaft | | |
| 42 | 3850422 | 1 | Clamp, Hose, water pump outlet | | |
| 43 | 3852746 | 1 | Hose, Thermostat hsg to manifold | | Port, early |
| | 3857843 | 1 | Hose, Thermostat hsg to manifold | | Port, late |
| | 3852488 | 1 | Hose, Thermostat hsg to manifold | | Stbd, early |
| | 3857605 | 1 | Hose, Thermostat hsg to manifold | | Stbd, late |
| 44 | 978547 | 1 | V-belt, Alternator to pulley | | |
| 45 | 3852649 | 1 | Bracket, Center lift | | |
| 46 | 3853860 | 8 | Clamp, Hose, exhaust elbow | | |
| 47 | 3857944 | 2 | Exhaust riser | | |
| 47a | 3850740 | 2 | · Plug, Exhaust elbow | | |
| 47b | 3850999 | 2 | · Plug, Exhaust elbow | | |
| 48 | 3852468 | 1 | Gasket, Manifold to engine | | Part of engine gasket kit |
| 49 | 3852696 | 2 | Exhaust hose, Exhaust elbow to exhaust pipe | | Upper |
| 50 | 3853391 | 1 | Screw, Lift bracket & thermostat hsg | | |
| 51 | 3852071 | 1 | O-ring, Thermostat | | Part of engine gasket kit |
| 52 | 3850360 | 1 | Thermostat housing, Thermostat hsg | | |
| 53 | 3857794 | 1 | Sea water pump | | |
| 55 | 3853155 | 2 | Screw, Water pump to bracket | | |
| 56 | 3853326 | 2 | Screw, Lift bracket, fuel pump & relay assy | | |
| 57 | 3856769 | 1 | Hose, Water pump to thermostat hsg | | |
| 58 | 3852602 | 1 | Clamp, Hose, water pump outlet | | GL, GS |

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GR980666

Upd: 20 FEB 2006

BY 5.0, 5.7 Liter Engines

VOLVO
PENTA

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|-----|----------|-----|---|----------|------------------------------|
| 58 | 3853786 | 1 | Clamp, Hose, water pump outlet | | Gi, GSi |
| 59 | 3853780 | 2 | Clamp, Hose to thermostat hsg | | |
| 60 | 3852058 | 8 | Washer, Exhaust elbow to manifold | | |
| 61 | 3853598 | 1 | Riser, Thermostat hsg | | |
| 62 | 857045 | 1 | Clamp, Water hose, cooler to thermostat | | |
| 63 | 3850363 | 1 | Hose, Cooler to thermostat | | |
| 64 | 3853598 | 1 | Riser, Exhaust elbow | | Port, inner |
| 65 | 3852538 | 2 | Elbow, Hose to manifold | | Late |
| 66 | 3858291 | 2 | Reducer sleeve, Drain | | Late |
| 67 | 3850802 | 2 | Plug, Drain | | Late |
| | 3856053 | 2 | Bracket, Lead retainer, ort & starboard | | # 7 & 8 cylinders; not shown |