LATEST SILENCING TECHNOLOGY - NOW ALSO FOR THE 42-A ENGINES
NEW INTAKE SILENCER KIT FOR THE KADIKAMD42-A

Intake silencer kit 877082-8

From October 1998 Volvo Penta have introduced the silencer conversion kit for the KAD/KAMD42-A engines. This kit is basically the same as 3582292-3 (see Parts Info 44-40 dated 1998-06-24) that was released earlier this year for the KAD/KAMD42-B engines. To fit properly on the -A engines the heat exchanger must be replaced.

The kit fits engines from KAD42-A/KAMD42-A (serial no -2204205276), and offers the same silencing technology to the KAD/KAMD42-A owners as the KAD/KAMD43 and KAD/KAMD44 owners already enjoy.

Note: A KAD42/KAMD42 engine with the silencing kit added must never be referred to as a KAD43/KAMD431.

The new kit contains vital parts, such as two separate silencers, a new heat exchanger and all connection parts.

The kit contains:

<table>
<thead>
<tr>
<th>Part</th>
<th>Code</th>
<th>Qty</th>
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<tbody>
<tr>
<td>Bracket</td>
<td>860392-0</td>
<td>1 pce</td>
</tr>
<tr>
<td>Heat Exchanger</td>
<td>861082-6</td>
<td>1 pce</td>
</tr>
<tr>
<td>Hose</td>
<td>861109-7</td>
<td>1 pce</td>
</tr>
<tr>
<td>Hose</td>
<td>861277-2</td>
<td>1 pce</td>
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<td>Hose</td>
<td>861278-0</td>
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<tr>
<td>Hose Clamp</td>
<td>943475-4</td>
<td>2 pcs</td>
</tr>
<tr>
<td>Hose Clamp</td>
<td>943476-2</td>
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<tr>
<td>Hose Clamp</td>
<td>943477-0</td>
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<tr>
<td>Exp. Tank Kit</td>
<td>3581197-5</td>
<td>1 pce</td>
</tr>
<tr>
<td>Silencer Kit</td>
<td>3582292-3</td>
<td>1 pce</td>
</tr>
</tbody>
</table>

Benefits:

The major improvement is not the dBA reduction but the improved quality of the sound. The sound from the supercharger is now in harmony with the engine sound thus experienced as a significant improvement of the total sound with the supercharger engaged.

The new expansion tank has a greater volume that will permit installation of a coolant level alarm. Also in this kit the new heat exchanger will secure that your cooling circuit is in good shape. This means that instead of inspecting your old heat exchanger insert you will gain the cooling efficiency of a new engine.

Please don’t forget to offer paint and coolant at order to make the installation as simple and proper as possible.

Spray, O.4L green 1141566-8 1 pce
Coolant type 90, 5.0L 1141646-8 2 pcs (the water circuit volume is 20L)

Upd: 2011-08-12
LATEST SILENCING TECHNOLOGY • NOW ALSO FOR THE 42 ENGINES

Intake silencer kit 3582292-3

From June 1998 Volvo Penta introduce an intake silencer kit for the KAD421/KAMD42 engines. The kit fits from the KAD42-B/KAMD42-B version (serial No 2204205277-).

The kit offers the same silencing technology to the KAD421/KAMD42 owners as the KAD43/KAMD43:s or KAD44/KAMD44 owners already enjoy.

The KAD42/KAMD42 engine was the first Volvo Penta compressor charged engine. It was further developed into the KAD43/KAMD43, which carried the feature of efficient intake silencing, heavily reducing the sound emissions of the compressor, thus further increasing the comfort of the ride.

The kit contains:

- Sealing ring 860504-0 1 pee
- Hose 861092-5 1 pee
- Sealing ring 864722-4 2 pes
- Hose clamp 872531-9 3 pcs
- Screw 946025-4 1 pee
- Flange screw 946934-7 6 pes
- Bracket 965543-2 1 pee
- Connecting pipe 3580938-3 1 pee
- Non-return valve 3581019-1 1 pee
- Silencer 3581323-7 1 pee
- Connecting pipe 3581431-8 1 pee
- Rubber cap 6812747-1 1 pee
- Assembly instruction n39389-0 1 pee

Note! A KAD42/KAMD42 engine with the silencing kit added must never be referred to as a KAD43/KAMD43!

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<th>PART NO.</th>
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