

# SERVICE-INFO



## Assembly instructions for replacing the screws on the crankshaft pulley

**Manufacturer:** Opel, Vauxhall, Saab

**Models:**

**Opel:** Astra F, Astra G, Astra H, Combo, Corsa C, Meriva, Signum, Tigra, Vectra C, Zafira

**Vauxhall:** Astra Mk IV, Astra Mk V, Corsa Mk II, Meriva, Tigra, Vectra Mk II, Zafira

**Saab:** 9-3

**Engines:** 1.4, 1.4 16V, 1.6, 1.6 16V, 1.8, 1.8 16V

**Part no.:** 530 0441 30 (KIT + water pump)  
530 0441 31 (KIT + water pump)  
530 0443 30 (KIT + water pump)  
530 0441 10 (KIT)  
530 0443 10 (KIT)  
530 0441 09 (SET)  
530 0443 09 (SET)



**Image 1:** Example of the INA water pump KIT 530 0443 30 with both types of crankshaft screw

Depending on the requirements of the vehicle manufacturer, the crankshaft pulley screw must be replaced when replacing the timing belt.

When doing so, it is essential to check whether the screw that is removed has a standard thread (M12 x 1.75) or a fine thread (M12 x 1.5).

During assembly, the appropriate screw must be used.

Therefore, both types of screw for the crankshaft pulley are included in the INA KITS and INA SETs.

**Attention:**

If the wrong crankshaft screw is used, the crankshaft thread will be damaged!



Note the specifications of the vehicle manufacturer!

Appropriate spare parts can be found in our on-line catalogue at [www.Schaeffler-Aftermarket.com](http://www.Schaeffler-Aftermarket.com) or in RepXpert at [www.RepXpert.com](http://www.RepXpert.com).

Any reference to replacement part numbers for vehicle manufacturers is for comparison purposes only.

Issued 07.2011

**INA 0078**

Technical subject to change

© 2011 Schaeffler Automotive Aftermarket

**For further information:**

Phone: +44 (0) 14 32 264 264\*

Fax: +44 (0) 14 32 375 760

Info@LuK-AS.co.uk

[www.Schaeffler-Aftermarket.com](http://www.Schaeffler-Aftermarket.com)

\* Calls from within the UK 08457 001100

