

# Solution

## Professional repair solution!

In various Ford models with 1.8 diesel engines (up to year of construction 2008), the injection pump is driven by the crankshaft via a chain. During a repair it is advisable to replace all necessary spare parts, in order to avoid any subsequent costs. For this reason, SWAG offers chain kit 50 94 6390 which enables a professional repair and avoids potential complaints.

Since 2008, injection pumps on Ford models have been driven by the crankshaft via a timing belt. This means less friction, lighter weight and therefore lower fuel consumption and CO2 emissions. This is achieved by a special timing belt, running in oil, which has been made more robust and durable by using a specific rubber compound. In addition, any vibrations that occur are damped by the oil and the engine runs even more smoothly.

## SWAG has the Solution!

**Chain kit for injection pump**  
SWAG no. 50 94 6390  
Repl. no 1 198 056 S1

SWAG no. 50 94 6281  
Repl. no 1 198 056



SWAG no. 50 94 6381  
Repl. no 1 652 232



to fit:

Ford Focus 99 / 04  
Ford C-Max 03 / 07 (to year of construction 01/2008)  
Ford Galaxy 06 (to year of construction 10/2007)  
Ford Mondeo 07 (to year of construction 10/2007)  
Ford S-Max 06 (to year of construction 10/2007)  
Ford Tourneo Connect 02 (to year of construction 03/2008)  
Ford Transit Connect 02 (to year of construction 03/2008)

**Timing belt kit for injection pump**  
SWAG no. 50 94 6380  
Repl. no 1 562 244 S1

SWAG no. 50 94 6282  
Repl. no 1 562 244



SWAG no. 50 94 6371  
Repl. no 1 652 232



to fit:

Ford Focus 08  
Ford C-Max 07 (from year of construction 01/2008)  
Ford Galaxy 06 (from year of construction 10/2007)  
Ford Mondeo 07 (from year of construction 10/2007)  
Ford S-Max 06 (from year of construction 10/2007)  
Ford Tourneo Connect 02 (from year of construction 03/2008)  
Ford Transit Connect 02 (from year of construction 03/2008)



### Attention!

It is imperative to comply with the manufacturer's specified maintenance and service intervals to prevent major damage to the engine. Failure to comply with the recommended service intervals for engine oil and timing belt changes means there is a risk of the timing belt being damaged by engine oil that is dirty or too old. As a result, the belt may snap or jump due to heavy deposits which can lead to major engine damage.

Register now for the official SWAG newsletter and receive the latest technical information automatically by email! Further information may be obtained at: [www.swag.de](http://www.swag.de)

Simply ask for spare parts by SWAG. The complete range can be found at: [www.swag-parts.com](http://www.swag-parts.com)