

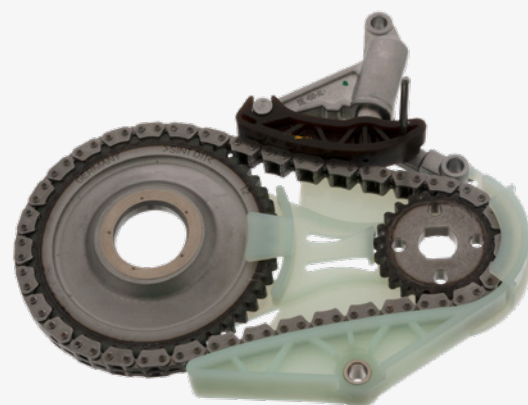


# febi 38362, 46140



**To fit:**

BMW E84, E89, F10, F25, F30 fitted with N20 & N26 Engines



## Timing Chain Kit, Chain Kit for oil pump

**Problem**

High pitch whining noise from the lower engine area near the engine oil pump, which increases in frequency as the engine RPM advances.

**Cause**

Engine oil pump chain drive sprockets worn.

**Solution**

Remove and inspect timing chain and oil pump drive sprockets, guides, tensioners & chains for wear. Replace the worn engine oil pump chain drive module (46140) and timing chain kit (38362) following the vehicle manufacturers procedures and replace engine oil & filter.

For more technical information please visit: [partsfinder.bilsteingroup.com](http://partsfinder.bilsteingroup.com)