

# Technical Bulletin

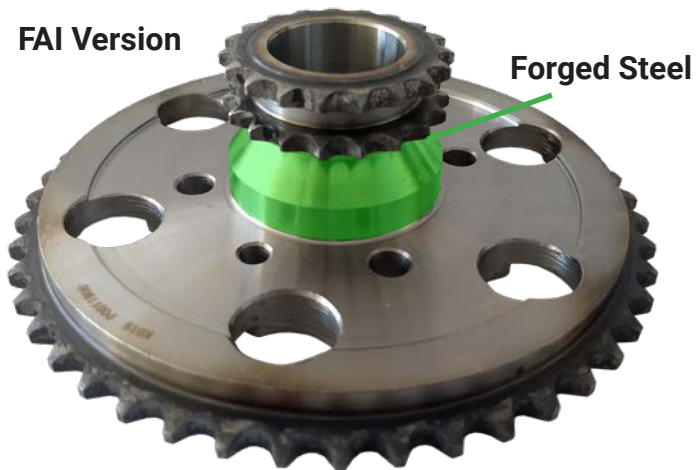
## TCK42CRD-10 - 2.5 YD25DDTi Design Differences Between FAI and Original

The image below shows the injection pump sprocket which has been manufactured by FAI compared with the original manufacturer design.

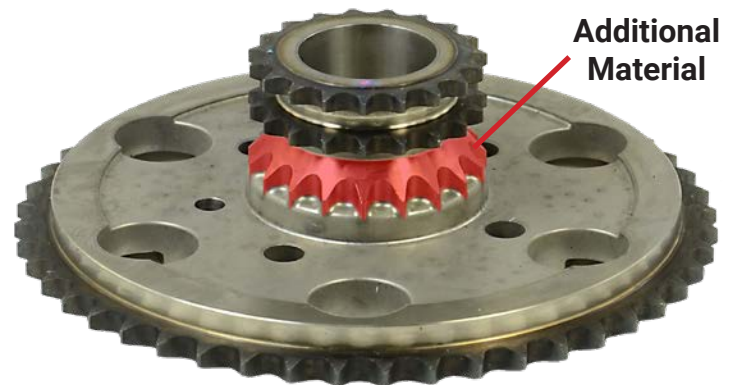
The sprocket supplied by FAI is a direct replacement with the only difference being the material & production methods used during manufacture.

The FAI design is strengthened by using forged steel rather than powder metal. Due to the added strength of the FAI version, the junction between the duplex and the simplex sprockets doesn't need the additional material, as indicated below.

FAI Version



Original Version



If you have any queries regarding this issue, please contact our Technical Director - Dominic Moxon : [dominic.moxon@faiauto.com](mailto:dominic.moxon@faiauto.com)



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