

Product info sh	eet	Robert Bosch	0470504015				
Special tools needed?	Yes		*				
 1: Fix crankshaft with pin in 2: Fix camshaft with special 3: Tensioning the chain (see 	tools						
Product specific information							
Programming	No						
Unlocking	No						
Adaption values reset	No						
Bleed	Yes	Help with manual pump before fuel fi	lter				
adjustment at mounting_1	Yes						
Injection point set by timing adjustment at mounting_2							
Tightening torques							
High Pressure pipe nuts		30 Nm					
Mounting fuelpump flange		25 Nm					
Chain tensioner		60 Nm					
Pump pulley/sprocket		28 Nm 90 Nm + 60° + 30°					
Camshaft pulley/sprocket		50 1111 + 00 + 50					
Assembly instructions							
Replace bolt camshaft							
Recommendation: replace gasket flange							
Recommendation: replace fuel filter							

Core charge terms:		
-externally intact,		
-no mechanical damage,		
-not dismantled,		
-no heavy corrosion.		