

Wössner Premium Plain Bearing connecting rods used for the CRF250R / CRF250RX and CRF450R / CRF450RX models can provide an improvement with reduced engine friction in extreme applications. These bearing types require an increase in oil pressure over the stock oiling system. This can be accomplished changing the pressure spring in the oil relief valve



CAUTION: This modification is intended for high performance applications only, and requires great care in the installation of the connecting rod assembly, as well as proper engine management and tuning

Honda uses three oil relief valve types in this generation of models, in two basic locations. The chart below explains which valve is in your model, and which Wössner spring to install:

OEM	15220-MEN-A30	15220-K95-A40	15220-MKE-A00 15220-MKE-AA0
PIC			
MODELS	CRF450R 2009-2016	CRF250R 2018-2021	CRF250R 2022-2023, CRF450R 2017-2023
LOCATION	Left crankcase cover, behind oil filter position	Oil pump assembly	Oil pump assembly
WOSSNER SPRING	6 X 5.1 X 24	6 X 5.1 X 24	7 X 5.0 X 21

Follow these three steps to replace the pressure spring:

