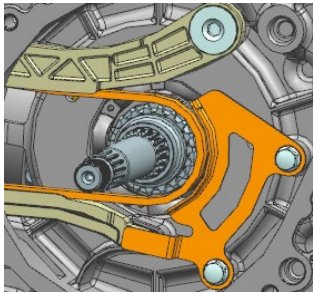


Note: before removing the timing chain, the ZT1P58MJ radiator subassembly, ZT1P58MJ fan case cover subassembly (rotate the crankshaft clockwise to make the piston at the top dead center), water pump, cylinder head cover, tensioner, and timing sprocket should be disassembled first.



Inspection

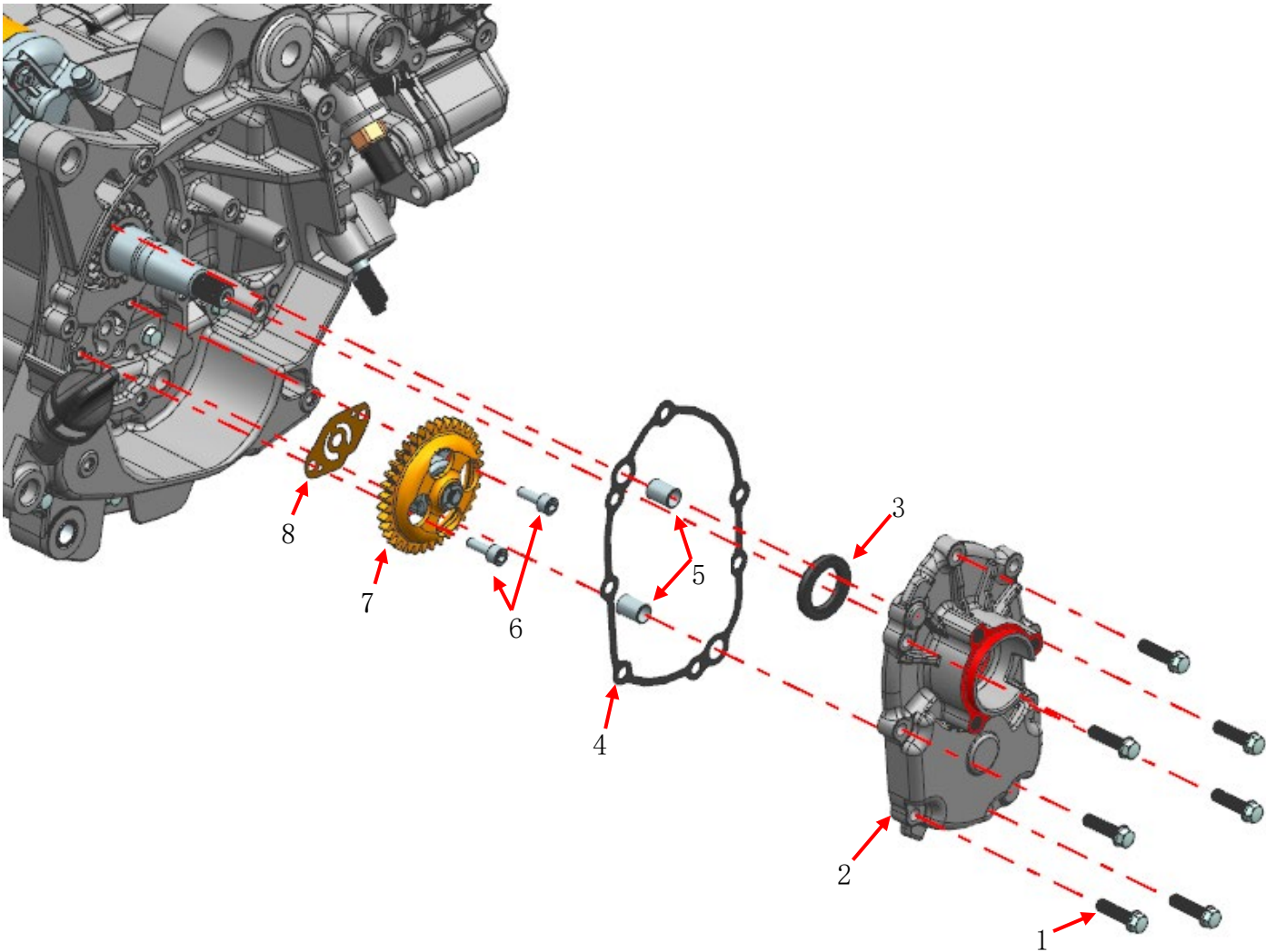
1. Pull the timing chain, check the timing chain, if there is no sticking, crack, or deformation, it is qualified.

Install

1. Put the timing chain on the timing drive gear of the crankshaft, take 2 m6×10 top pin bolts and apply an appropriate amount of thread glue to install the guide bar pressure plate in place, tighten and set the torque, torque: 10±1 N.m.

Oil pump - right crankcase cover

System components



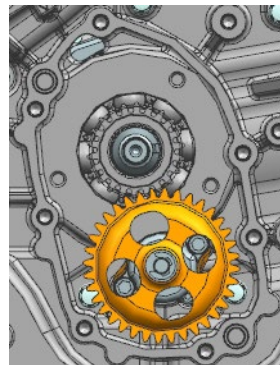
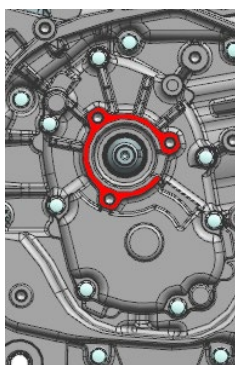
No.	Material name	Quantity	Remark
1	M6×22 hex flange bolts	7	T-shaped sleeve-8#. Fixed torque: 12±1.5 N.m

2	ZT1P58MJ right crankcase cover b	1	
3	Fb22×32×7 fluorine rubber oil seal	1	The oil seal is press-fitted on the right cover
4	ZT1P58MJ right crankcase cover gasket	1	
5	Φ 10×14 hollow positioning pin	2	
6	M5×15 — 5# hexagon socket head screw (oxidized black)	2	Apply thread glue. Fixed torque: 5±1 N.m
7	ZT1P58MJ oil pump parts	1	When the oil pump is installed, it is necessary to inject an appropriate amount of oil into the rotor
8	ZT1P58MJ oil pump paper gasket	1	

Right crankcase cover

Assembly

1. Use a t-shaped sleeve -8# to remove the locking bolt of the right crankcase cover, and take out the right crankcase cover, right crankcase cover gasket and positioning pin.



Inspection

1 check that the right crankcase cover oil seal (FB22×32×7 fluorine rubber oil seal) has no scratches or damage on the main and auxiliary lips.

Install

1. After the positioning pin is installed in place, put in **the new ZT1P58MJ right crankcase cover gasket**, put the right crankcase cover in place, put in 7 m6×22 hexagon flange bolts, and pre-tighten diagonally from the positioning pin tighten with fixed torque, fixed torque: 12±1.5 N.m.

Oil pump

Assembly

1. Use the inner hexagon -5# to remove the locking bolts of the oil pump sub-components, and remove the oil pump sub-components and the paper gasket of the oil pump