

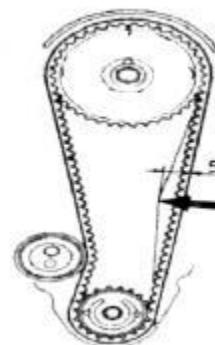
3.3.2 Rotate the crankshaft along the rotating direction of the engine for 2 rounds so that the timing mark on the timing gear of camshaft and crankshaft is matched respectively, and then tighten the crankshaft belt pulley bolts.

3.3.3 The force required to press down the central position between the 2 pulleys at the in-tension side of the timing belt for about 5mm is:

[Reference] 19.6-29.4N(2.0-3.0kg)

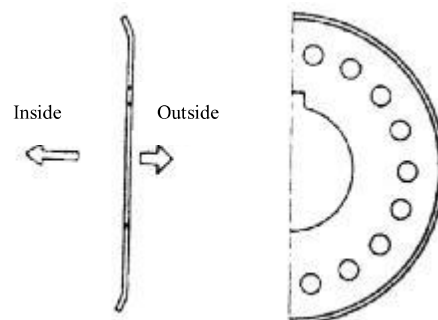
Notice: when the deflection can not reach the standard, it is necessary to adjust the fixing bolt of tension pulley mentioned above.

Tighten the fixing bolt of the tension pulley with the torque as specified. The tightening torque is $25 \pm 3 \text{ N.m}$



3.4 Assembly of Timing Belt Back Plate.

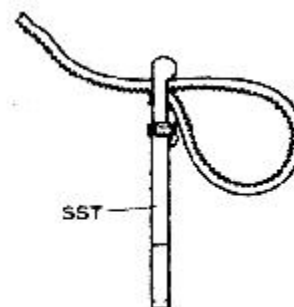
Notice: Install the timing belt back plate in the direction as indicated in the right figure.



3.5 Install the torsional damper with special tools.

3.5.1 Without flywheel

3.5.1.1 Hitch the part of crankshaft pulley with the belt of special tool.



3.5.1.2 Hold on the handle of the special tool and prevent the toothed belt from rotating. Tighten the bolts with the specified torque.

Torque: $98.0 \pm 10 \text{ N.m}$ { $10 \pm 1 \text{ kgm}$ }

