

## INSTRUCTIONS

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## SHOITS UNSTRUCTIONS

BBT CAMSHAFTS # 1629-90 Camshaft Type 1 25-30 hp # 1629-91 Camshaft Type 1 25-30 hp OKRASA

For assembly with BBT gear # 1624-900 & bolts # 1623-900

The BBT camshafts are designed to be used with BBT cam gear. Only these cam gears have the markings that are necessary to ensure a proper assembly.

Make sure assembly will be made in a clean environment to avoid difficulties during assembly and further installation into the engine.

- 1. Track the dot (A) on the cam gear which will be your reference to get proper alignment from the gear onto the camshaft.
- 2. This dot needs to be aligned with the top of the first cam (B) you encounter when looking on the camshaft from the flange side.
- 3. Make sure the camshaft flange fits properly into the cam gear cavity, double check fitment exactness!
- 4. Mount the cam gear bolts equally to ensure cam gear does not get bend into the camshaft cavity (Torque wrench 25 Nm = 2.55 m kg = 18 lbs ft)
- 5. Looking from the cam gear side, count 11 teeth counter clockwise from the dot on the gear. This is the 0 point which you need to set the timing of the cam to the crankshaft properly. There should be 10 teeth in between the dot and the 0 mark.



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