



V2-21-203 Timing Wheel and Handle

Instructions for Use: Belt and Bevel Drive Engines

1. Remove inspection plate (inspection plug on Bevel Drive) from left side engine case.
2. Install Degree wheel onto handle spindle with Ducati Belt Drive label (Bevel Drive label for Bevel) facing outward.
3. Insert spindle into end of crankshaft, aligning the drive dogs of the spindle with the cutouts in the crankshaft.
4. Insert the 8mm x 100mm bolt (provided) into the spindle, and thread it into the crankshaft. Tighten to 15 ft-lbs of torque.
5. Remove one of the upper crankcase cover screws, and affix a pointer to the screw. A good pointer can be fabricated from an old wire coat hanger.
6. Loosen the degree wheel-retaining nut on the handle spindle. Find TDC of the cylinder in which you are checking, and align the degree wheel TDC with the pointer.
7. Time camshafts according to the appropriate Ducati service manual, and/or the individual cam timing specifications.





