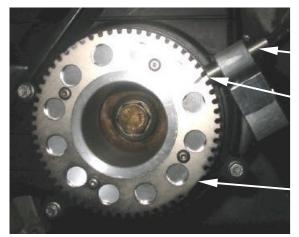


INSTALLATION INSTRUCTIONS 944 PORSCHE ADAPTER

- 1. Remove the power steering pulley. Replace the crankshaft bolt and torque to factory specifications.
- 2. Remove the 4 bolts attaching the serpentine pulley. Verify that the surfaces of the serpentine pulley are clean and free of burrs.
- 3. With the serpentine pulley in place, install the new power steering pulley and align the mounting holes to the serpentine pulley. Install 4 M6 X 65 bolts through the pulley and torque to 7 lb-ft. Medium strength thread locking compound is recommended to prevent loosening.
- 4. Remove the front 2 oil pan bolts from the driver's side of the engine. Install sensor mount, using the included 2 M6 X 60 bolts and torque to 7 lb-ft.
- 5. With the engine at TDC, install the trigger wheel with the missing teeth positioned as shown in the picture. Notice the relationship between the two missing teeth and the closest screw, and mark the trailing edge of the 11th tooth as shown. Slide the crank sensor into the mount for a reference point. The 11th tooth on the trigger wheel will only line up with the center of the crank sensor when the trigger wheel is in its correct position. After finding the proper orientation, attach the trigger wheel with the 4 included button head screws. Medium strength thread locking compound is recommended to prevent loosening.



Crank Sensor

Trailing edge of the 11th tooth.

Two missing teeth

- 6. Insert the crank sensor and set air gap at .035 .040". Tighten the sensor clamp screw to 45 lb-in.
- 7. Tie wrap the crank sensor cable to the mounting bracket to prevent sensor wire vibration and failure.
- 8. Remove top timing belt cover. Attach the distributor hole cover using the 2 included M6 button head screws and nylon locking nuts.

P.O. Box 312 Manhattan Beach, CA 90267-0312 Voice 310-406-8788 Fax 310-406-8688 E-mail info@clewett.com www.clewett.com