



944 Cam Sync Installation Instructions



1. Remove the top timing belt cover. Attach the cam sync adapter using the included M6 X 16 screws and medium strength Loctite.
2. Clean the M4 threads that held the factory rotor onto the end of the cam.
3. Thread the included M4 nut onto the M4 X 20 screw. Apply a drop of medium strength Loctite into the threads in the cam. Insert the M4 screw and tighten the jam nut.
4. Reinstall the top timing cover assembly.
5. Thread the 3/8-24 jam nut about half way up the hall sensor body. Thread the sensor into the adapter until the tip slightly protrudes through the inside wall of the adapter.
6. Rotate the engine until the screw head (inserted in the cam) is directly under the sensor.
7. Set the distance between the screw head and the sensor to .060 (1.5mm) and tighten the jam nut.
8. Install the cover plate included with the crank trigger kit.
9. The hall sensor has a voltage range of 5-24 volts.
Red wire is switch power. White is signal. Black is sensor ground, and bare is shield.

