

NOVAK BALLISTIC TIMING/SENSOR ASSEMBLY REPLACEMENT

55-5984-1

9/2011

TOOLS REQUIRED

1. 3/32" hex wrench
2. 1.5 mm hex wrench



REMOVE THE ORIGINAL TIMING/SENSOR ASSEMBLY

1. Remove the Ballistic Motor from your vehicle.
2. Using a 3/32" hex wrench, unscrew the three main 4-40 socket head cap screws from the pinion shaft side of the motor, and remove the back end assembly (end bell or end ring with timing/sensor assembly attached to it) from the motor.
3. Remove the fiberglass insulator from inside the back end bell/ring.

Make a note of what the Motor Timing is set to.

This is the setting marked on the end cap's timing label that lines up with the timing notch machined into the end bell/end ring. You'll need this to properly set the motor's timing during assembly.

4. Using a 1.5 mm hex wrench, unscrew the three flat-head screws securing the end cap to the back end assembly. This will allow the end bell/ring, end cap, & timing assembly to be separated.

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