



**Part Number: 145-2503**

**Application: CHRYSLER 318-440 V8**

### **Harmonic Balancer Bolt - Installation**

- [1] Please check the part-number(s) for your application against the part-number(s) listed on the instruction sheet.
- [2] Clean and inspect all hardware prior to installation. Look for obvious defects or shipping damages, plus proper fit, length and dimension.
- [3] To ensure proper thread engagement and accurate torque readings, clean the threads in the end of the crankshaft. Chase if necessary with a Thread Chaser or Tap.
- [4] Lubricate the threads of the bolt, the underhead of the bolt and the front face of the balancer (where the washer contacts the balancer) with ARP ULTRA-TORQUE FASTENER ASSEMBLY LUBRICANT. Then install the washer onto the bolt and install the bolt hand tight.
- [5] Tighten the balancer bolt to **160 ft-lbs using ARP ULTRA TORQUE FASTENER ASSEMBLY LUBRICANT.**