



# 151009/151080

## 12 VOLT GENERATORS

1. You must use an O.E.M. quality mechanical or electronic regulator.
2. Use O.E.M. quality drive gear. The gear must slide onto the armature shaft without force. Push the gear on with the nut and washer 2S described in the Harley service manual. Ensure that there is no metal between the teeth to exert pressure on the armature shaft.
3. Do not overload the generating system by adding extra lights radios etc. The generator outputs only enough to run the motorcycle with the stock head and lights. Extra loading will shorten generator and regulator life.
4. Your generator is mounted to the crankcase with a precision machined seat. This seat located around the drive and bearing must fit tightly with the crankcase. If the fit is loose the crankcase must be repaired or changed. Loosely fitting generators cause broken shafts by not correctly aligning the drive gear.
5. Lack of attention to any of the above areas will void the warranty. The date of manufacture of your generator is shown on the housing between the poles or on the drive end cap. This is expressed in either the week number and year or month and year.