CYCLE ELECTRIC INC.

The CE-8120 Shim kit contains two precision ground shims designed to provide proper alternator rotor alignment and stator clearance when installing a 32 amp stator on 1988 and earlier Big Twins.

Installation:

- 1. Remove rotor and any shims under rotor.
- 2. Install one shim from Ce-8120 Kit on output shaft (both shims are the same).
- 3. Install rotor on output shaft. Take extra care not to let rotor snap into place or magnet damage could occur.
- 4. Install second shim from kit.
- 5. Install variable thickness shims (not included) as needed to achieve proper primary chain alignment. Variable thickness shims are usually between .020 and .060 thick. Reusing your existing variable thickness shims should restore previous chain alignment.