

- **Never use a spark plug with an improper heat range.**
- **Do not attempt to dry or remove soot from the spark plug by burning.**

### **Contact Breaker Point Gap Adjustment**

1. **Remove the contact breaker point cover and generator cover.**
2. **Clean and inspect the contact breaker points. Replace if worn or badly pitted. Light pitting may be removed with an ignition point file.**
3. **Turn the generator rotor ⑥ (page 41) counterclockwise until one set of contact breaker points (② or ③) opens to maximum clearance.**
4. **Check contact breaker point gap with a clearance gauge. The correct gap is 0.012-0.016 in. (0.3-0.4 mm). If the gap is not within these limits, loosen the breaker plate locking screws ⑤, and move the breaker plate ④ to obtain the correct gap.**  
Tighten the locking screws and re-check the gap.
5. **Turn the generator rotor counterclockwise until the other set of**