

## WEAR RATE OF COMPOSITION BRAKE PADS. DISC DESIGN

## 2. EFFECT OF

The report considers the effect of disc brake design on the wear rate of composition brake pads. The experiments are described in the report, which concludes that:

- The presence of edges of segments and boltholes in the rubbing track increases the wear rate of the brake pads.
- The increase in pad wear rate for discs having four disc segments rather than two is significant at speeds below 140 km/h, less so in stops from 150km/h and above.