

HEAT CHECKS IN PIPER AZTEC BRAKE DISC PART NUMBER 164-05700

- PURPOSE:** To advise Aztec owners that small heat checks on the wearing surface of the brake disc, P/N 164-05700, can be expected to develop during normal service operations. The 164-05700 brake disc is part of the 40-131 wheel assembly.
- INSPECTION PROCEDURE:** At each periodic maintenance inspection, visually inspect both wearing surfaces of brake disc, P/N 164-05700 for heat checks or cracks.
- ACCEPTANCE:** Heat checks are considered to be superficial surface cracks and are not detrimental to the integrity or performance of the braking system.
- REJECTION:** Replace brake disc if crack length exceeds .800 inch or crack depth exceeds .280 inch.
If crack depth is not measurable, replace brake disc if crack length exceeds .400 inch.