Cleveland

Wheels & Brakes

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SERVICE BULLETIN

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.

