



SERVICE BULLETIN

No. 232

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

June 8, 1966

SUBJECT: Inspection of Brake Disc Assembly

MODELS AFFECTED: PA-30 Twin Comanche, Serial Nos. 30-846 to 30-1105 incl., 30-1107 to 30-1111 incl., 30-1113 to 30-1116 incl., 30-1118 to 30-1129 incl., 30-1132 to 30-1136 incl., 30-1138 to 30-1141 incl., 30-1144

COMPLIANCE DATE: Prior to but not later than next fifty hours of operation

Recent reports from the field indicate premature failure of the brake disc assembly, part number 754 544. In order to correct this condition it is requested that new bolts and special washers be installed on each of the main wheels on the aircraft listed above. Kit 757 039 contains the necessary material to accomplish this modification and is available through your Piper distributor.

NOTE

Brake disc assemblies with a .562 diameter spot face around the bolt hole and brake disc assemblies that are identified by Cleveland Aircraft Products Co. part number 164-22A stamped on the inside of the disc are not affected by this release and no further action is required. See sketch on reverse side of this bulletin.

An inspection for cracks must be made of the subject brake disc assembly with a 10 power glass, or equivalent, on each of the main wheels on the aircraft listed above. Inspect disc in the areas shown on the sketch on the reverse side of this bulletin. If cracks are found the brake disc assembly must be replaced prior to the next flight. If a new disc is installed Kit 757 039 must be utilized unless the replacement disc is spot faced or identified by Cleveland Aircraft Products Co. part number as indicated in note above.

"DISTRIBUTORS"

Wheel assembly, part number 551 752, in distributor or dealer stock must be modified to incorporate Kit 757 039 unless; see note above.

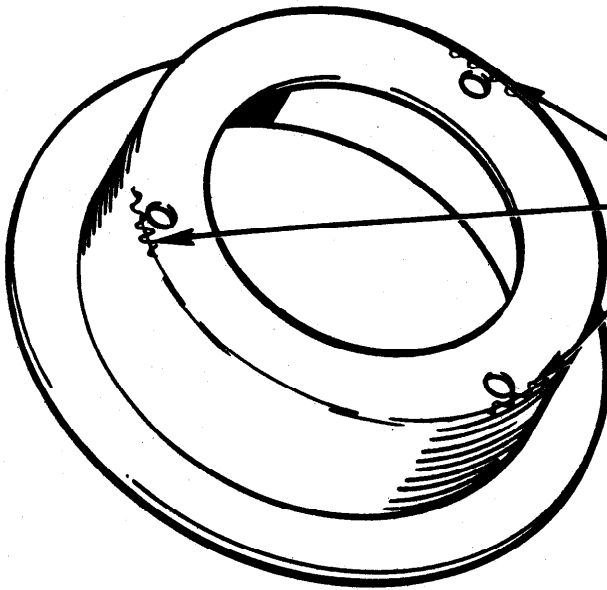
Distributors shall carefully estimate their requirements of Kit 757 039 and order from the Service Spares Dept., Piper Aircraft Corp., Lock Haven, Pa.

Credit will be allowed for cracked brake disc assemblies, part number 754 544, providing the brake disc assembly is returned. Credit will also be allowed for Kit 757 039 and one (1) hour of labor on receipt of a Warranty & Credit Claim.

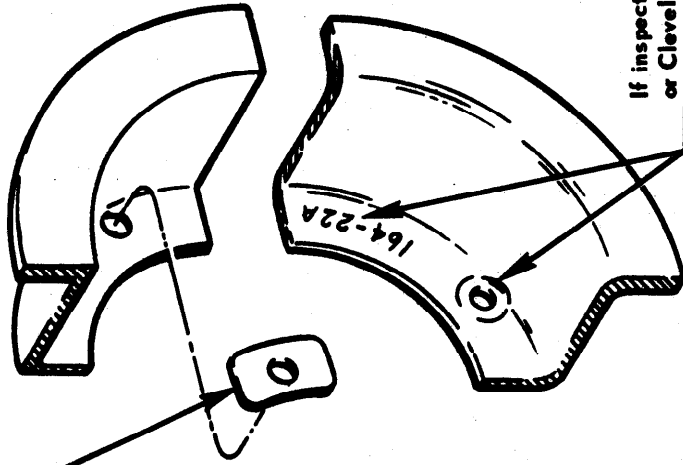
Credit for Kit 757 039 and one (1) hour of labor will not be allowed on any claims received after November 30, 1966.

(over)

Brake disc assemblies that are not spot faced or are not identified by Cleveland Aircraft Products Part No. 164-22A must have Kit 757 039 installed. (A special washer and an AN5-36A bolt are included in this Kit.)



Inspect for cracks with 10 power glass or equivalent in these areas.



If inspection reveals .562 spot face, or Cleveland Aircraft Products Part No. 164-22A, no further action is required.

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