

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
SMALL AIRPLANE DIRECTORATE

Kansas City Manufacturing Inspection District Office
901 Locust Street, Room 376
Kansas City, Missouri 64106-2641

May 14, 2004

Aviation Products Systems, Inc.
3701 Hwy 162
Granite City, IL 62040

PMA Number: PQ3830CE

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of 14 CFR, Part 21(part 21), Subpart K, we have found that the design data submitted is adequate to substantiate approval based on identically, submitted by Aviation Products Systems, Inc., with letter dated May 11, 2004, meet the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, it has been determined that Aviation Products Systems, Inc. has established the fabrication inspection system required by part 21 § 21.303(h), at 3701 Hwy 162, Granite City, IL. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 3, dated May 14, 2004.

You are reminded that the provisions of the Federal Aviation Regulations, noted in our PMA letter of approval dated May 8, 2002, also apply to the enclosed PMA Listing-Supplement No. 3. Supplement No.1, dated May 8, 2002, Supplement No.2, dated November 25, 2002, and Supplement No. 3, dated May 14, 2004, comprise all the items eligible to marked PMA at this time.

Should you have any questions regarding this matter, you may wish to direct them to Mr. David N. Surguy, Kansas City MIDO, (816) 329-4190.

Sincerely,



David N. Surguy
Aviation Safety Inspector

Enclosure

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL


Aviation Products Systems, Inc.
3701 Highway 162
Granite City, IL 62040

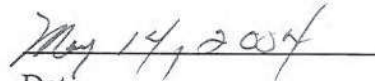
PMA No. PQ3830CE
Supplement No. 03
May 14, 2004

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Re- placement for</u>	<u>FAA Design Approval Means</u>	<u>Installation Eligibility</u>	<u>Model</u>
Brake Disc	APS164-01501	Parker Hannifin Corp. (formerly Cleveland Wheels & Brakes) 164-01501	Identically per 14 CFR § 21.303 (c) Dwg. No: APS164-01501 Rev: J Date: 10/25/01 or later FAA approved revision.	Cessna Aircraft	182S, 182T, T182T, 206H, T206H
Brake Disc	APS164-04000	Parker Hannifin Corp. (formerly Cleveland Wheels and Brakes) 164-04000	Identically per 14 CFR § 21.303 (c) Dwg No: APS164-04000 Rev: J Date: 10/25/01 or later FAA approved revision	Cessna Aircraft	172R, 172S
Brake Lining	APS66-10500	Parker Hannifin Corp. (formerly Cleveland Wheels and Brakes) 066-10500, 066-03000	Identically per 14 CFR § 21.303 (c) Dwg No: APS66-10500 Rev: C Date: 5/19/03 or later FAA approved revision	Cessna Aircraft	172S, 172T

* * * * * END OF LISTING * * * * *

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR Part 21 §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.


David N. Surguy
Aviation Safety Inspector
Kansas City - Manufacturing Inspection District Office


Date