UNAPPROVED PARTS NOTIFICATION

CORRECTION

97-205A August 23, 1999

Unapproved Parts Notification 97-205, previously published May 18, 1999, regarding the improper overhaul of engine disks for Pratt & Whitney JT3D, JT8D, and JT9D engines, indicated several incorrect part and serial numbers. The following is a complete re-publication of Unapproved Parts Notification 97-205 showing the corrected part and serial numbers.

AFFECTED ENGINE: Pratt & Whitney (P&W) JT3D, JT8D, and JT9D engines.

<u>PURPOSE</u>: The purpose of this notification is to advise all aircraft owners, operators, maintenance entities, suppliers, and distributors of improperly overhauled disks for the above- referenced engines.

BACKGROUND: In June 1997, an inspection of Englehard Surface Technologies, 1225 52nd Street, Mangonia Park, FL, a 14 CFR part 145 Certificated Repair Station, revealed that they improperly overhauled and returned to service 11 disks for P&W engines. In June 1997, Englehard Surface Technologies was not rated to overhaul disks. The disks were improperly overhauled and returned to service using Federal Aviation Administration (FAA) Forms 8130-3, Airworthiness Approval Tags. The following list provides the part numbers and serial numbers of the 11 improperly overhauled disks:

| Part Name | Part Number | Serial Number |
|--------------|-------------|---------------|
| 1. C-10 Disk | 772510 | N80646 |
| 2. C-11 Disk | 772511 | N96930 |
| 3. C-12 Disk | 772512 | N97459 |
| 4. C-13 Disk | 5003613-01 | N99151 |
| 5. C-13 Disk | 5003613-01 | P58158 |
| 6. C-13 Disk | 5003613-01 | N80405 |
| 7. C-5 Disk | 745705 | N68435 |
| 8. C-6 Disk | 745706 | L25380 |
| 9. C-6 Disk | 745706 | N69310 |
| 10. C-7 Disk | 774407 | J39132 |
| 11. C-9 Disk | 701509 | N22537 |

RECOMMENDATION: Regulations require that type-certificated products conform to their type design. Aircraft owners, operators, maintenance organizations, suppliers, and distributors should inspect their aircraft, aircraft records, and/or aircraft parts inventories for any referenced parts overhauled by Englehard Surface Technologies from August 1995 through December 1996 for the identified parts. If any of the parts have been installed, appropriate action should be taken. If any of the parts identified in the above list are found in existing aircraft stock, it is recommended that the parts be quarantined to prevent installation until a determination can be made regarding each part's eligibility for installation.

FURTHER INFORMATION: Further information may be obtained from the FAA Flight Standards District Office (FSDO) shown below. The FAA would appreciate any information concerning the discovery of the above-referenced unapproved parts from any source, the means used to identify the source, and the action taken to remove the parts from service.

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This notice originated from the Fort Lauderdale FSDO, 1050 Lee Wagener Blvd., Fort Lauderdale, FL 33315, (954) 356-7520, Ext. 126; fax: (956) 356-7531, and was published through the FAA Suspected Unapproved Parts Program Office, AVR-20, telephone: 703-661-0581; fax: 703-661-0113.