



U.S. Department
of Transportation
**Federal Aviation
Administration**

Manufacturing Inspection Satellite Office 42
12 New England Executive Park
Burlington, MA 01803
TEL: 781-238-7189
FAX: 781-238-7898

April 26, 1999

NHBB, Inc.
Astro Division
155 Lexington Drive
Laconia, NH 03246

RECEIVED
RECEPTIONIST
APR 29 1999
ASTRO DIVISION
NHBB

ATTN: Mr. James O. Thompson, Quality Assurance Manager

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of 14 CFR Part 21, Subpart K, the FAA has found that the design data, submitted by New Hampshire Ball Bearing, Inc., with letter dated January 22, 1999, meets the airworthiness requirements of the Federal Aviation Regulations applicable to the product(s) on which the part(s) are to be installed. Additionally, it has been determined that New Hampshire Ball Bearing, Inc., has established the fabrication inspection system required by Part 21 § 21.303(h), at 155 Lexington Drive, Laconia, New Hampshire.

Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement part(s) listed in the enclosed Supplement No. 41, in conformity with the enclosed FAA-approved design data. Any subsequent changes to these design data must be approved in a manner acceptable to the FAA.

You are reminded that provisions of the Federal Aviation Regulations, noted in our PMA letter of April 17, 1997, also apply to the enclosed PMA Listing-Supplement No. 41.

Sincerely,

for Earl S. Seabrooks, Manager
Manufacturing Inspection District
Office, NE-MIDO-41

Enclosure

PARTS MANUFACTURER APPROVAL NO. POS738NE

SUPPLEMENT NO. 41

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**NEW HAMPSHIRE BALL BEARINGS, INC.
ASTRO DIVISION
155 LEXINGTON DRIVE
LACONIA, NH 03246
PHONE NO 603-524-0004**

Name and Part No.	Approved replacement for:	Approval basis and approved design data	Installation Eligibility
Bearing Assembly Drawing S302T001-702NH REV N/C P/N AMB16V4020	Boeing P/N S302T001-702	Identity per 14 CFR * 21.303, licensing agree- ment between NHBB and Boeing file 6-5973-98- JMG-4135 dated 3/5/99	737-600,700,800
Bearing Assembly Drawing S302T001-822NH REV N/C P/N AMB16V4031	Boeing P/N S302T001-822	Identity per 14 CFR * 21.303, licensing agree- ment between NHBB and Boeing file 6-5973-98- JMG-4135 dated 3/5/99	737-600,700,800
Bearing Assembly Drawing S302T001-825NH REV N/C P/N AMB17V4001	Boeing P/N S302T001-825	Identity per 14 CFR * 21.303, licensing agree- ment between NHBB and Boeing file 6-5973-98- JMG-4135 dated 3/5/99	737-700,800
Bearing Assembly Drawing S302T001-703NH REV N/C P/N AMB19V4003	Boeing P/N S302T001-703	Identity per 14 CFR * 21.303, licensing agree- ment between NHBB and Boeing file 6-5973-98- JMG-4135 dated 3/5/99	737-600,700,800
Bearing Assembly Drawing S302T001-701NH REV N/C P/N AMB20V4014	Boeing P/N S302T001-701	Identity per 14 CFR * 21.303, licensing agree- ment between NHBB and Boeing file 6-5973-98- JMG-4135 dated 3/5/99	737-600,700,800
Bearing Assembly Drawing S302T001-821NH REV N/C P/N AMB20V4019	Boeing P/N S302T001-821	Identity per 14 CFR * 21.303, licensing agree- ment between NHBB and Boeing file 6-5973-98- JMG-4135 dated 3/5/99	737-600,700,800

PARTS MANUFACTURER APPROVAL NO. POS738NE

SUPPLEMENT NO. 41

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**NEW HAMPSHIRE BALL BEARINGS, INC.
ASTRO DIVISION
155 LEXINGTON DRIVE
LACONIA, NH 03246
PHONE NO 603-524-0004**

Name and Part No.	Approved replacement for:	Approval basis and approved design data	Installation Eligibility
Bearing Assembly Drawing S312N305A(XX)MNH REV N/C P/N AMBM7X	Boeing P/N S312N305-A07M	Identity per 14 CFR * 21.303, licensing agree- ment between NHBB and Boeing file 6-5973-98- JMG-4135 dated 3/5/99	777-200 SERIES, 300 SERIES
Bearing Assembly Drawing S312N305A(XX)MNH REV N/C P/N AMBM8X	Boeing P/N S312N305-A08M	Identity per 14 CFR * 21.303, licensing agree- ment between NHBB and Boeing file 6-5973-98- JMG-4135 dated 3/5/99	777-200 SERIES, 300 SERIES

Note: The procedures that have been accepted by the type certificate or TSOA holder and their cognizant FAA Aircraft certification office, for minor changes to original parts used on type certificated products, are also acceptable for incorporating the same minor changes on identical FAA-PMA replacement parts. The FAA-PMA holder shall be able to show traceability relating to the TC, STC, or TSOA holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract or termination of the licensing agreement, all subsequent design changes to the PMA parts would require FAA approval by the ACO who has jurisdiction over the PMA holder.



Earl Seabrooks - Manager, NE - MIDO - 41