



Helicopter Technology Company

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Subject: Replacement Pitch (Feathering) Bearings for HTC Tail Rotor Blade Part Numbers

500P3100-101, -103, -105, -301, -303, and -305 and
369D21640-501, -503, -505, and -507

500P3100-301, -303, and -305
369D21641-501, -503, -505, and -507

500P3300-501, -503, and -505
369D21643-501, -503, -505, and -507

500P3500-701, -703, and -705.
369D21642-501, -503, -505, and -507

Dear Sirs,

Per HTC Master Document Lists MDL-3100-01, Revision M, Dated 11/01/05, MDL-3300-01, Revision F, Dated 11/01/05, and MDL-3500-01, Revision F, Dated 11/01/05, or later FAA Approved Revisions, the appropriate Pitch Bearing Part Numbers for the 500P3100-101, -103, -105, -301, -303, and -305, 500P3300-501, -503, and -505, and 500P3500-701, -703, and -705 Tail Rotor Blade Assemblies are as follows:

For Tail Rotor Blade Assembly Part Numbers:

500P3100-101, -103, and -105
369D21640-501, -503, -505, and -507
500P3300-501, -503, and -505
369D21643-501, -503, -505, and -507
500P3500-701, -703, and -705:
369D21642-501, -503, -505, and -507

Install the following Feathering Bearing Part Numbers:

One (1) each of Part Number 500P3121-1 for the Outboard Location per Blade Assembly and
One (1) each of Part Number 500P3121-3 for the Inboard Location per Blade Assembly.

For Tail Rotor Blade Assembly Part Numbers:

500P3100-301, -303, and -305
369D21641-501, -503, -505, and -507

Install the following Feathering Bearing Part Numbers:

One (1) each of Part Number 500P3121-1 for the Outboard Location per Blade Assembly and
One (1) each of Part Number 500P3121-5 for the Inboard Location per Blade Assembly.

Use Procedures and Tooling as indicated in Chapter 64 of the MDHI Component Overhaul Manual CSP-COM-5. The manual shows 2 different tools, use only the one shown in Figure 1 below.

CSP-COM-5

MD Helicopters, Inc.
COMPONENT OVERHAUL MANUAL

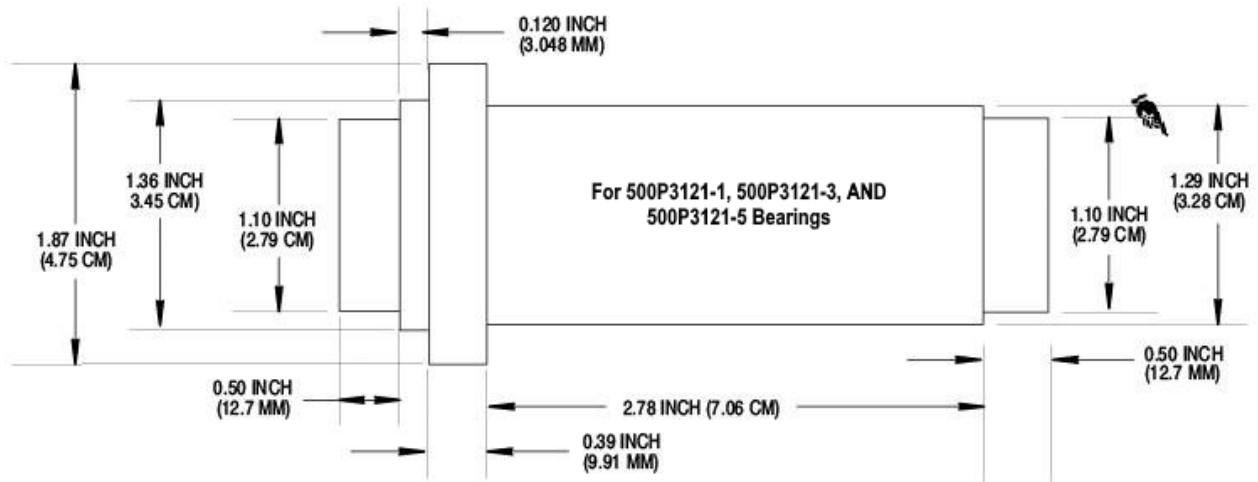


Figure 1

To purchase these bearings, please contact an HTC distributor. The Cost per Bearing for each shall be as determined by the distributor.

If there are any questions, please contact HTC.

Respectfully submitted,

Jack Rajcic
Vice President Engineering and Quality Assurance