



U.S. Department
of Transportation

**Federal Aviation
Administration**

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

R&D Dynamics Corporation
49 West Dudley Town Road
Bloomfield, CT 06002

PMA No. **PQ1092NE**
Supplement No. **50**
Date: **September 25, 2025**

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Rod- Tie	RD2204242-1	2204242-1	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> 619106 <u>Rev:</u> A <u>Date:</u> 08/08/2024 or later FAA-approved revisions	Textron Aviation Inc.	Hawker 800XP/850XP /900XP
Bearing Set- Thrust (CW)	RD2207134-1	2207134-1	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> 619107 <u>Rev:</u> A <u>Date:</u> 08/08/2024 or later FAA-approved revisions	Textron Aviation Inc.	Hawker 800XP/850XP /900XP
Bearing Set- Thrust (CCW)	RD2207134-2	2207134-2	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> 619108 <u>Rev:</u> A <u>Date:</u> 08/08/2024 or later FAA-approved revisions	Textron Aviation Inc.	Hawker 800XP/850XP /900XP
Bearing Set- Journal	RD2207133-1	2207133-1	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> 619109 <u>Rev:</u> A <u>Date:</u> 08/08/2024 or later FAA-approved revisions	Textron Aviation Inc.	Hawker 800XP/850XP /900XP



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Seal-Rotor	RD2205426-1	2205426-1	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> 619114 <u>Rev:</u> A <u>Date:</u> 04/11/2024 or later FAA-approved revisions	Textron Aviation Inc.	Hawker 800XP/850XP /900XP
Seal-Ring	RD2205425-1	2205425-1	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> 619115 <u>Rev:</u> A <u>Date:</u> 03/14/2024 or later FAA-approved revisions	Textron Aviation Inc.	Hawker 800XP/850XP /900XP

-----End of Listing-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the cognizant FAA certification branch. Process major design changes to drawings and specifications in the same manner as that for an original FAA PMA.

The FAA accepted the instructions for continued airworthiness (ICA) approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type



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certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

(for) Robert P. Capezzuto
Manager, East Certification Branch
Compliance and Airworthiness Division
Aircraft Certification Service

For

Brian K. Kelley
Acting Manager, Bradley Certificate
Management Section
East Certificate Management Branch
System Oversight Division
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