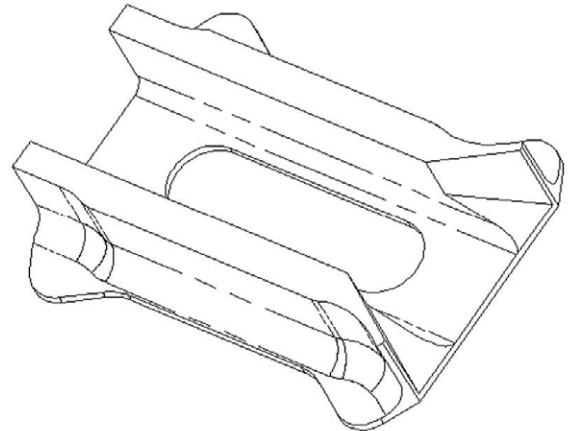


C54642-1/-2

Improved aft jet pipe support

Proven reduction in wear – Rockwell Collins’ improved aft jet pipe support reduces wear of the bearing track surface. This new bearing track is composed of a more resilient material more able to withstand high friction and temperature. These bearing tracks replace bearing track 87800091-001/-002.

Rockwell Collins’ bearing tracks are manufactured using the investment casting process with an added casting factor when determining section thickness to ensure adequate strength. Dimensionally critical surfaces are machined to size.



SPECIFICATIONS

Applicability	Manpower	Kit contents	Weight	Certification	Delivery
DHC-8-100/-200/-300	Equivalent to removal of exhaust shroud and jet pipe per standard maintenance procedures, replacement of jet pipe supports, and reinstallation of jet pipe and exhaust shroud	<ul style="list-style-type: none"> > 315A circuit breaker (2) > Size 0 lead assembly (2) > Copper links (6) > Mounting plates, covers, hardware > Replacement interior and exterior D.C. contactor box legends > Maintenance manual supplement 	0.18 lb. increase per track	<ul style="list-style-type: none"> > Transport Canada: SA01-77 > FAA: ST01387NY > EASA: 10040686 > Austria: ACG.21NE2.084 	F.O.B. Winnipeg, Canada

FEATURES & BENEFITS

- > Significant reduction in acquisition cost
- > Significant reduction in maintenance costs
- > Prolonged life of jet pipe, support components and exhaust outlet shroud
- > Low coefficient of friction
- > Resistant to seizing and galling
- > New materials allow sliding contact with other metals without metal pick up
- > Resists heat and oxidation
- > Retains hardness even at red heat

KIT OPTIONS

- > C54642-1 LH Track
- > C54642-2 RH Track
- > One each is required to modify both sides of a jet pipe

Building trust every day.

Rockwell Collins delivers innovative aviation and high-integrity solutions that transform commercial and government customers’ futures worldwide. Backed by a global network of service and support, we are deeply committed to putting our solutions to work for you, whenever and wherever you need us. In this way, working together, we build trust. Every day.

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