

1. Approving Civil Aviation
Authority/Country:
FAA/United States

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:
K199036-1

4. Organization Name and Address

Parker Hannifin Corporation
Customer Support Commercial
2220 Palmer Avenue
Kalamazoo, MI 49001-4165 USA

Certificate No. UCER345K



5. Work Order/Contract/Invoice Number:
R0447852

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	MPP6CC-2-05	51149-05	1	K0020	REPAIRED

12. REMARKS:

Repaired Per: CMM 29-22-03, REV. 16 02/07/2019
Tested Per: CMM 29-22-03, REV. 16 02/07/2019
See Attached.

TSN: UNK CSN: UNK TSI: 18870 CSI: 20386

Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the aircraft component is considered ready for release to service under EASA approval certificate EASA.145.4728.

13a. Certifies the items identified above were manufactured in conformity to :
☐ Approved design data and are in a condition for safe operation
☐ Non-approved design data Specified in Block 12.

14a. ☒ 14 CFR 43.9 Return to Service. ☒ Other regulation specified in Block 12
Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval Certificate No.:
			UCER345K
13d. Name (typed or printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
		Garrett Hunt	23/Apr/2019

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.



Customer Support

F.A.A. CERTIFIED

REPAIR STATION NO. UCER345K

Work Order Summary

CUSTOMER		CUSTOMER P.O.	W.O. DATE	W.O. NUMBER
ST AEROSPACE AIRLINE ROTABLES		R0447852	03/25/2019	K199036
P/N Shipped	NOMENCLATURE	QUANTITY	S/N REC.	S/N RET.
51149-05	MP6CC-2-05	1	K0020	K0020
TSN: UNK	TSI: 18870	TSO:	TSR:	TT:
CSN: UNK	CSI: 20386	CSO:	CSR:	

REASON FOR RETURN:

PTU NOISY

RECEIVING TEST FAILURES: INSPECTION FAILURES:

Disassembled and evaluated unit per traveler

: MS21916K12-10 replaced with MS21916K12-10 REDUCER, FLARELESS TUBE, ; Threads damaged

: AS5182D04 replaced with AS5182D04 FITTING, ELBOW, ; broken.

: AS5179D04 replaced with AS5179D04 NUT, TUBE, ; Could not remove from tube

: 68416 Serial NW 1566 replaced with 68416 Serial CM 0475 BARREL, CYLINDER, ; SPLINES ERODED

: 58974 replaced with 58974 DISC, BARREL, ; stuck in barrel

: 25062 replaced with 25062 PISTON & SHOE S/A, ; pitted/ eroded, near replacement limit. no stock for full cleanup

: 58964 RETAINER, BEARING, ;

: 56760 NUT, HOLD DOWN, ;

: 68423 replaced with 68423 PLATE, RETAINING, SHOE, ; deep eyebrows

: 68422 WASHER-THRUST, ;

: MS19059-2404 BALL, ;

: 50002 replaced with 50002 FACE SEAL, MATING, ; both sides-deep groove

: 5592603 replaced with 5592603 SEAL-PLAIN ENCASED, ; RUNNING SURFACE ON NOSE SEAL WORN, MATING

: 68416 Serial NW 1555 replaced with 68416 Serial CM 0476 BARREL, CYLINDER, ; Eroded across from slot to slot

ACTION TAKEN: Repair

All above parts and related software have been replaced, repaired, or reworked.

Repaired Per: CMM 29-22-03, REV. 16 02/07/2019

Tested Per: CMM 29-22-03, REV. 16 02/07/2019

SERVICE BULLETINS:

NONE

Prepared By: Ryan Morris 04/05/2019

THE AIRCRAFT COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

W.O. Number: K199036

Sensitive Information

Electronic Export Information

ITN: X20190508619637
XTN: 340451060-HSD-SM84399

Status: Accepted

Filing Option: 2 - PREDEPARTURE

NOTIFICATION:974:SHIPMENT ADDED

1a. U.S. PRINCIPAL PARTY (USPPI) PARKER HYDRAULICS SYSTEMS DIV 2220 PALMER AVENUE, KALAMAZOO, MI 49001, US		b. USPPI EIN (IRS) or ID Number 340451060P1	
c. RELATED PARTIES TO TRANSACTION Non-Related		2a. DATE OF EXPORTATION 2019-05-09	
b. ITN CREATED 2019-05-08		c. ITN LAST UPDATED 2019-05-08	
3. TRANSPORTATION REFERENCE NO.		EQUIPMENT NUMBER(S) SEAL NUMBER(S)	
4a. ULTIMATE CONSIGNEE NAME, ADDRESS AND TYPE AIRLINE ROTABLES LTD UNIT 6002 TAYLORS END ROAD, STANSTED AIRPORT, ESSEX, GB ULTIMATE CONSIGNEE TYPE: D - DIRECT CONSUMER		5a. FORWARDING AGENT NAME AND ADDRESS PARKER HANNIFIN CORPORATION 6035 PARKLAND BLVD CLEVELAND, OH 441244186, US	
6. STATE OF ORIGIN/FTZ NO. MI - MICHIGAN		7. COUNTRY OF ULTIMATE DESTINATION GB - UNITED KINGDOM	
8. METHOD OF TRANSPORTATION 40 - AIR		9. EXPORTING CARRIER/CONVEYANCE NAME DHL	
10. PORT OF EXPORT 4197 - DHL COURIER		11. PORT OF UNLOADING 12. CONTAINERIZED (Vessel Only)	
13. CARRIER IDENTIFICATION CODE DHL		14. SHIPMENT REFERENCE NO. HSD-SM84399	
15. ENTRY NUMBER		16. HAZARDOUS MATERIALS NO	
17. IN BOND CODE 70 - MERCHANDISE NOT SHIPPED INBOND		18. ORIGINAL ITN	
19. ROUTED EXPORT TRANSACTION NO			
20. SCH B/HTS DESCRIPTION OF COMMODITIES			

A329

		97123	Mat. Class R
Installation / Serviceable			
Description UNIT, POWER TRANSFER			
Partnumber 51149-05		ATA Chapter 29-10	
Serial- / Batchnumber K0020		Condition R	
Plate Mod Status			
Manuf. Date UNK	TSN	CSN UNK	UNK
Owner BEE	Shelf Life Expiry		
Remarks			
Certifying Company			
Certifying Number K199036-1		Certifying Date 23. Apr. 2019	
Supplier ST ENGINEERING AEROSPACE ROTABLES LT			
Ordernumber PX0411119		Received at Station / Store / Location EXT/MAIN/MCDONALD	
 Close to you Flybe Aviation Services Ltd United Kingdom		Receiving Date 25. Jul. 2019	
Received by 10524		Certifying Stamp 	

		97123
Removal / Unserviceable		
Description		
Partnumber		
Serial- / Batchnumber		
Action performed on A/C or Assembly		
Aircraft		
Position		
Total A/C Hours	Total A/C Cycles	Spec. Counter 1
Workorder Number		Spec. Counter 2
Reason for Removal ☐ Scheduled ☐ Unscheduled ☐ T/S		
Removal Text		
Date	Station	Certifying Stamp
Name		
Part 145 A.50 UK.145.00008		