

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

2. **AUTHORIZED RELEASE CERTIFICATE**  
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: **P8002001**



900 N. Fiesta Blvd.  
Gilbert, AZ 85233  
480-831-1268 FAX 480-831-1314

Z6AR209Y

5. Work Order/Contract/Invoice Number: **W0099262**

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	STEERING METER VALVE ASSY	A129RA9	1	S4	OVERHAUL

12. Remarks:  
OVERHAULED UNIT IAW SARGENT CMM 32-50-06, REV #09 DATED JUL 01/04.  
TSO:00.00, CSO:00.00.

"AIR TRANSPORT COMPONENTS CERTIFIES THAT THE WORK DESCRIBED IN BLOCK 11/12 WAS CARRIED OUT IN ACCORDANCE WITH PART 145 AND IN RESPECT TO THAT WORK THE AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA APPROVAL CERTIFICATE NO: EASA.145.5116."

13a. Certifies the items identified above were manufactured:  
 Approved design data and are in a condition for a return to service.  
 Non-approved design data specified in Block 12.  
 Other regulation specified in Block 12

13b. Authorized Signature:  
13c. Approval/Authorization No:

14b. Authorized Signature:  
14c. Approval Certificate No: **Z6AR209Y**

13d. Name (Typed or Printed):  
13e. Date Issued/mm/yyyy:

14d. Name (Typed or Printed): **JASON CHEVALIER**

14e. Date Issued/mm/yyyy: **12/SEP/2018**

**User/Installer Responsibilities**

It is important to understand the existence of this document, none does not automatically constitute authority to install the aircraft engine/propeller/service. 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/propeller/articles from the airworthiness authority of the country specified in Block 1. Stations in blocks 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.



900 N. Fiesta Blvd.  
Gilbert, AZ 85233  
Ph: 480-831-1268

FAA Repair Station #  
Z6AR209Y  
Fx: 480-831-1314

---

COMPONENT TEARDOWN/CONDITION REPORT

---

Customer 1040 AIR TRANSPORT COMPONENTS  
Nomenclature STEERING METER VALVE MFG  
Part Number 412919

WORK ORDER# W0099262  
CUST-PO# P8002001  
A/C

S/N 54

---

Reason For Removal/Customer Instructions Modifications/S.B/A.D Compliance  
OVERHAUL AS REQUIRED IAW MFG SPECS.  
DUAL RELEASE RECEIVED.

Visual Inspection Prior To Teardown:  
UNIT DIRTY. PAINT CHIPPED / WORN.

Preliminary Test Results:  
TESTED IAW CURRENT OEM/MFG SPECS.  
ALL TESTS PASSED.

Teardown And Inspection Findings:  
RINGS, HARDWARE, PACKINGS, COTTER PINS, RETAINERS, SEAL CHANNELS, BACK-UP  
WORN. CAD PLATING, REFINISH REQUIRED. PERFORMED NDT INSPECTION WITH NO  
DEFECTS FOUND.

Corrective Action Taken:  
OVERHAULED UNIT IAW SARGENT CMM 32-50-06, REV 109 DATED JUL 01/04.  
TSO:00.00, CSO:00.00.

---

Final Disposition: OVERHAULED

TECH LM LOGAN MCLAUGHLIN INSPECTOR JC JASON CHEVALIER DATE SEP/12/2018

For further info contact Mike Cherron at 480-831-1268 FAX 480-831-1314

ATC009



900 N. Fiesta Blvd.  
 Gilbert, AZ 85233  
 Ph: 480-831-1268

FAA Repair Station #  
 Z6AR209Y  
 Fx: 480-831-1314

COMPONENT TEARDOWN/CONDITION REPORT

Customer 1000 AIR TRANSPORT COMPONENTS  
 Nomenclature STEERING METER VALVE MFG

WORK ORDER# W0099262  
 CUST-PO# P8002001

\*\*\*\*\* PARTS REPLACEMENT RECORD \*\*\*\*\*

Page 1 of 1

QTY	Item #	Part Number	Nomenclature
1		4129RA9	STEERING METER VALVE ASSY
16	3	BACR12BM011	RING
2	4	NAS1611-011	PACKING
6	4	NAS1611-011A	PACKING
2	8	MS16626-2093	RING
2	10B	NAS1611-123A	PACKING
4	11	SDI4129B30	SEAL CHANNEL
5	12, 63	NAS1611-214	PACKING
2	13B	NAS1611-128	PACKING
13	25, 56	NAS1611-012	PACKING
2	31	NAS1611-012	PACKING
1	33	AL320-012	NUT
1	37	NAS1611-330A	PACKING
1	42	MS16625-1125	RING
1	45	NAS1611-232	PACKING
4	48, 44	NAS1611-116	PACKING
4	60	NAS1611-117	PACKING
1	62	MS28782-14	RING
1	66	NAS1612-64	O-RING
1	67	MS16625-103	RING
3	71, 94	NAS1611-010	PACKING
2	79	B717	RING
2	80	B726	PIN
2	86	MS16625-2075	RING
1	90	NAS1611-215	PACKING
2	93	NAS1611-112	PACKING
2	95	BACR12BD010A	SEAL CHANNEL
4	97	NAS1611-115	PACKING
1	74	MS21042-4	NUTS
4	58	NAS1612-10	PACKING
1	32	MS24665-132	COTTER PIN
2	47	MS28782-14	RING
2		SDI4129B30	SEAL CHANNEL