

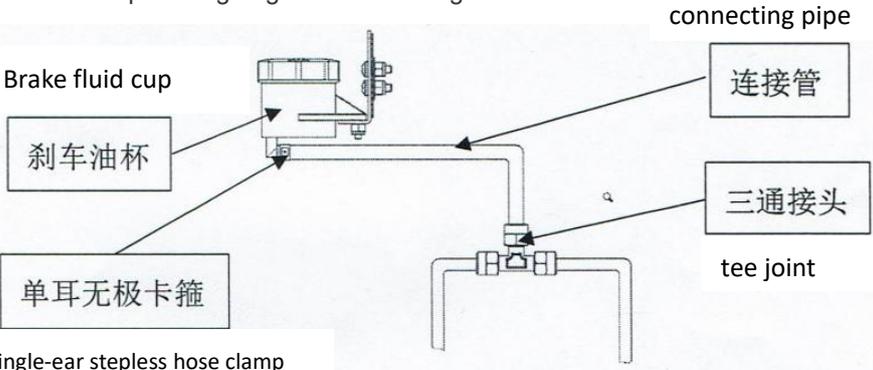
Service Letter

Hunan Sunward Aircraft Co.,Ltd.

S/N:SL-2023-SA60L-06

Ver.(Version):01

Date:26th Apr.,2023

Title	Requirements for replacement of brake system three-way connectors.																				
Type	Standard																				
Scope of Application	This service letter is applicable to the Aurora SA60L series and Aurora SA70L series light sport aircraft listed in Attachment 1.																				
Reason	For the Aurora SA60L series and Aurora SA70L series light sport aircraft, there is a soft hose connecting the bottom interface of the brake fluid cup to the three-way connector. Under certain external pulling force, it may come off. Therefore, we have selected a higher fastening level three-way connector, which needs to be replaced for all applicable aircraft according to the requirements. Effective date.:2023.4.26 Date of issuance:2023.4.26																				
Execution Requirements.	<p>1.The replacement operation steps are as follows.</p> <p>1) Refer to Chapter 5.3.6 of the "SWT/JYF101014A90, Maintenance Manual", and perform brake fluid discharge until it reaches the appropriate liquid level height that does not affect the replacement of the connector.</p> <p>2) Replace the single-ear stepless hose clamp, connecting pipe, tee joint, and brake fluid cup sealing ring shown in the figure below.</p>  <p>3) After the replacement is completed, refer to Chapter 5.3.6 of the "SWT/JYF101014A90, Maintenance Manual" and perform brake fluid filling.</p> <p>2. List of removed components.</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Item Number</th> <th>Item Description</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>730120000279</td> <td>Equal diameter to variable diameter T-shaped tee PEN6-10-6</td> <td>1</td> </tr> <tr> <td>2</td> <td>712052990008</td> <td>Transparent silicone tubeTP9X1.5</td> <td>0.2meters</td> </tr> <tr> <td>3</td> <td>701901010001J</td> <td>Stainless steel single ear stepless clamp 100.</td> <td>1</td> </tr> <tr> <td>4</td> <td>730699000001J</td> <td>Brake fluid cup D42 seal ring.</td> <td>1</td> </tr> </tbody> </table>	No.	Item Number	Item Description	Qty	1	730120000279	Equal diameter to variable diameter T-shaped tee PEN6-10-6	1	2	712052990008	Transparent silicone tubeTP9X1.5	0.2meters	3	701901010001J	Stainless steel single ear stepless clamp 100.	1	4	730699000001J	Brake fluid cup D42 seal ring.	1
No.	Item Number	Item Description	Qty																		
1	730120000279	Equal diameter to variable diameter T-shaped tee PEN6-10-6	1																		
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4	730699000001J	Brake fluid cup D42 seal ring.	1																		

Replacement part list.			
No.	Item Number	Item Description	Qty
1	7330000029	T-shaped three-way connector.	1
2	712052990008	Transparent silicone tubeTP9X1.5	0.2meters
3	701901010001J	Stainless steel single ear stepless clamp 100.	1
4	730699000001J	Brake fluid cup D42 seal ring.	1
3.After completion, record it in the "Service Letter Execution Record" section of the aircraft logbook corresponding to the aircraft's serial number.			
Reference	SWT/JYF101014A90 09Version Maintenance manual.		
Equipment	Phillips screwdriver, 11mm open-end wrench, 13mm open-end wrench, single ear hose clamp pliers.		
Weight and Balance	No Influence		
Specialized Tools and Equipment.	None		
Contact Person: Peng Liang Phone:86-15974184415 Fax:4006635288 E-mail:safety@sunward.cc			
Date:2023.4.26 Project leader's signature:Zhou Zhidong			

Attachment 1.

Related document: SL-2023-SA60L-06 Brake System Tee Joint Replacement Requirements.

Applicable Aircraft List for Brake System Tee Joint Replacement.									
Title									
No.	Serial Number	No.	Serial Number	No.	Serial Number	No.	Serial Number	No.	Serial Number
1	SA60LS00218	27	SA60LS00248	53	SA60LS00280	79	SA60LS00315	105	
2	SA60LS00219	28	SA60LS00249	54	SA60LS00281	80	SA60LS00317	106	
3	SA60LS00220	29	SA60LS00251	55	SA60LS00282	81	SA60LS00318	107	
4	SA60LS00221	30	SA60LS00252	56	SA60LS00283	82	SA60LS00319	108	
5	SA60LS00222	31	SA60LS00253	57	SA60LS00285	83	SA60LS00320	109	
6	SA60LS00223	32	SA60LS00255	58	SA60LS00286	84	SA60LS00321	110	
7	SA60LS00225	33	SA60LS00256	59	SA60LS00287	85	SA60LS00322	111	
8	SA60LS00226	34	SA60LS00257	60	SA60LS00288	86	SA60LS00325	112	
9	SA60LS00227	35	SA60LS00258	61	SA60LS00290	87	SA60LS00327	113	
10	SA60LS00228	36	SA60LS00259	62	SA60LS00291	88	SA70LS00102	114	
11	SA60LS00230	37	SA60LS00260	63	SA60LS00292	89	-----END-----	115	
12	SA60LS00231	38	SA60LS00261	64	SA60LS00293	90		116	
13	SA60LS00232	39	SA60LS00262	65	SA60LS00295	91		117	
14	SA60LS00233	40	SA60LS00263	66	SA60LS00296	92		118	
15	SA60LS00235	41	SA60LS00265	67	SA60LS00301	93		119	
16	SA60LS00236	42	SA60LS00266	68	SA60LS00302	94		120	
17	SA60LS00237	43	SA60LS00267	69	SA60LS00303	95		121	
18	SA60LS00238	44	SA60LS00268	70	SA60LS00305	96		122	
19	SA60LS00239	45	SA60LS00269	71	SA60LS00306	97		123	
20	SA60LS00240	46	SA60LS00270	72	SA60LS00307	98		124	
21	SA60LS00241	47	SA60LS00271	73	SA60LS00308	99		125	
22	SA60LS00242	48	SA60LS00272	74	SA60LS00309	100		126	
23	SA60LS00243	49	SA60LS00273	75	SA60LS00310	101		127	
24	SA60LS00245	50	SA60LS00275	76	SA60LS00311	102		128	
25	SA60LS00246	51	SA60LS00276	77	SA60LS00312	103		129	
26	SA60LS00247	52	SA60LS00277	78	SA60LS00313	104		130	

Date: 2023.04.26

Signature of the authorized person from the manufacturing company(Stamp):Zhou Zhidong