

1. Release Date: 06/05/2017

2. Service Letter No.: SL29 66-12700

3. Reason for Change: Installer request to lengthen hydraulic lines to reach outside of the intercostal. Length increase for fit of 66-12731 hoses.

4. Part/Assembly No.: ECN 1161 Drawing 66-12700

5. Float Model Affected: 6650

6. Disposition of Product in Field: Optional (Required if Flexible Hoses Used).

7. Approval: All information provided is in accordance with approved data.

8. Corrective Action: Relocate the connection points of the internal lines closer to the intercostal of the aircraft where it is more accessible for mechanics.

9. Time Required: Under 4 hours

10. Payments: None. Call (208) 448-0400 FOR Parts Department.

Parts Kit							
Item No.	Quantity	Туре	Part No.	Description			
9	2	ASSY	66-12727	TUBE, HYDRAULIC, #17			
20	1	ASSY	66-47163	TUBE, HYDRAULIC, #7			
21	1	ASSY	66-47165	TUBE HYDRAULIC, #9			
40	2	HRDWR	AS5174D0404	UNION, FLARED TUBE (AN815-4D, OBS.)			

Instructions:

1. 66-12700: Add 66-12727 (2X) (Figure 1) and AS5174D0404 Unions (Figures 1 and 2) (2X) to RHS hydraulics exit.

2. 66-12727: New

66-47163: Length 36.00 was 33.63.
66-47165: Length 36.00 was 32.75

5. Verify length and/or replace existing 66-47163 and 66-47165 tube assemblies with Rev A, longer versions when changing 66-12731 flexible hose assemblies. (Ref Service Letter SL66-12700. Add 66-12727.

NOTE: Hydraulic lines may be constructed to suit installation in accordance with Aerocet Drawing No. 36-15430 and installed in accordance with A.C. 43.13-1. Hydraulic system length may not be increased. Number of Joints, bends and fittings may not be increased.



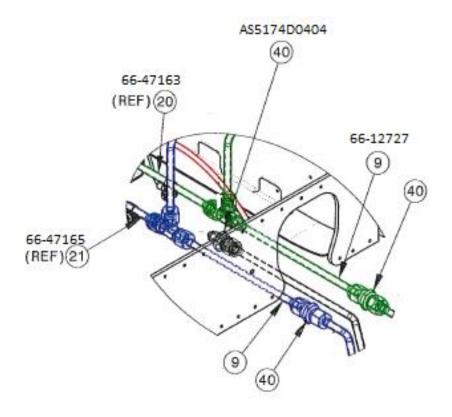


Figure 1: Hydraulic Tube # 17 (9) with Union, Flared Tube (40)

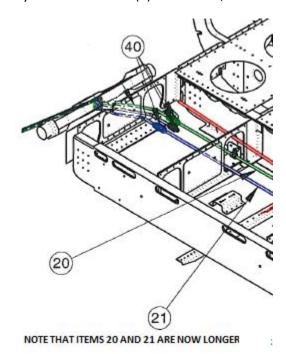


Figure 2: Longer Hydraulic Tubes (20 and 21)



REVISION RECORD

Rev	Date	Summary of Change	Authorized by
I/R	06/05/2017	Initial Release	LM
Α	03/18/2020	Added release dateAdded revision record	LM

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