



sabena B707	Module: LH WING + FL CTR	A/C Reg :	Check :	
	Oper. : RT-MP LC			
	Type : *LUBE*	Issuer : A43710	Cert.St.: 24828	31I0000512
Spec. : MECHANIC	Release Date: 16.10.2001		Page 1 of 9	

LH WING TE FLAP OPER MECH LUB

Execution / Start Date:	
End Date:	

MAINT RII/INSP


Pos	Mat. Type	P/N	IDN	Description	Qty	Unit
1	FL & CH	MIL-G-23827	896275	BMS 3-33	0.00	
1	FL & CH	MIL-L-7808		OIL	0.00	

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LH WING TE FLAP OPER MECH LUB

					MAINT	RII/INSP
Nr.	Hardtime	Task	Spec.	Related Documents		
1.		S	MEC	MMS-328 275008 00101 rev 15/05/01		
Check: C1						
Zones:						
Access:						
<u>LH WING TE FLAP OPERATING MECHANISM LUBRICATION.</u>						
1. All flap support fittings.						
– Apply MIL-G-23827 to flush fittings (2 places each fitting).						
2. All flap carriages.						
– Apply MIL-G-23827 to flush fittings (10 places each carriage).						
3. Inboard and outboard transmission assemblies.						
– Flap transmission assembly trunio support (MIL-G-23827).						
– Fill jackscrews to level of filler plug with, a mix of one part MIL-G-23827 and four part MIL-L-7808. See table for quantity level limits.						
– Lubricate ballnut (MIL-G-23827).						
PERFORMED ON: – INB FLAP INB TRANSM.						
– INB FLAP OUTB TRANSM.						
– OUTB FLAP INB TRANSM.						
– OUTB FLAP OUTB TRANSM.						
4. Inb and outb flap angle and tee gearboxes.						
– Fill to level of filler plug with, a mix of one part MIL-G-23827 and four part MIL-L-7808. See table for quantity level limits.						
PERFORMED ON: – OUTB AIL LOCKOUT GEARBOX.						
– OUTB FLAP ANGLE GEARBOX.						
– LH OUTB FLAP ANGLE GEARBOX.						
– INB FLAP GEARBOX.						
– LH/RH INB FLAP TEE GEARBOXES.						
– INB FLAP ELL GEARBOX.						
– INB FLAP ANGLE GEARBOX.						
5. Flap torque tube couplings lubrication.						
– Disconnect torque tube couplings.						
– Clean and apply a light film of MIL-G-23827.						
– Reconnect torque tube coupling.						
– DOUBLE CHECK.						

LH WING TE FLAP OPER MECH LUB

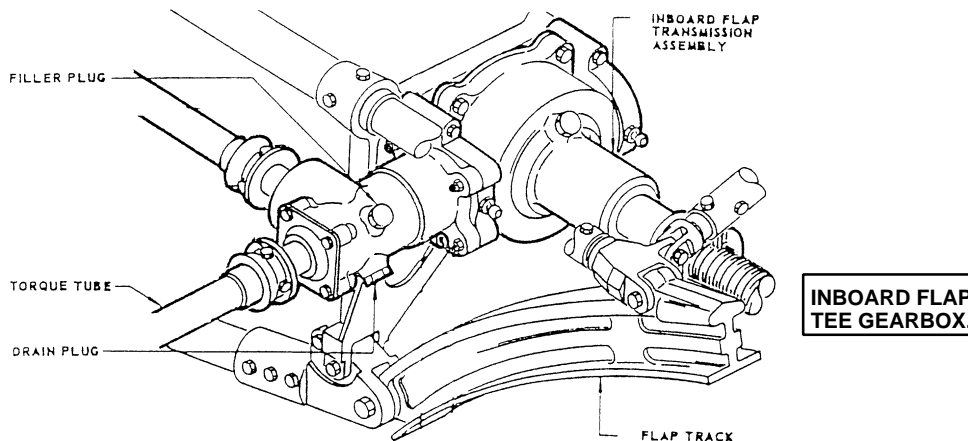
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PLEASE NOTE WHEN FILLED QUANTITY PASSES 70% OF THE TOTAL QUANTITY.

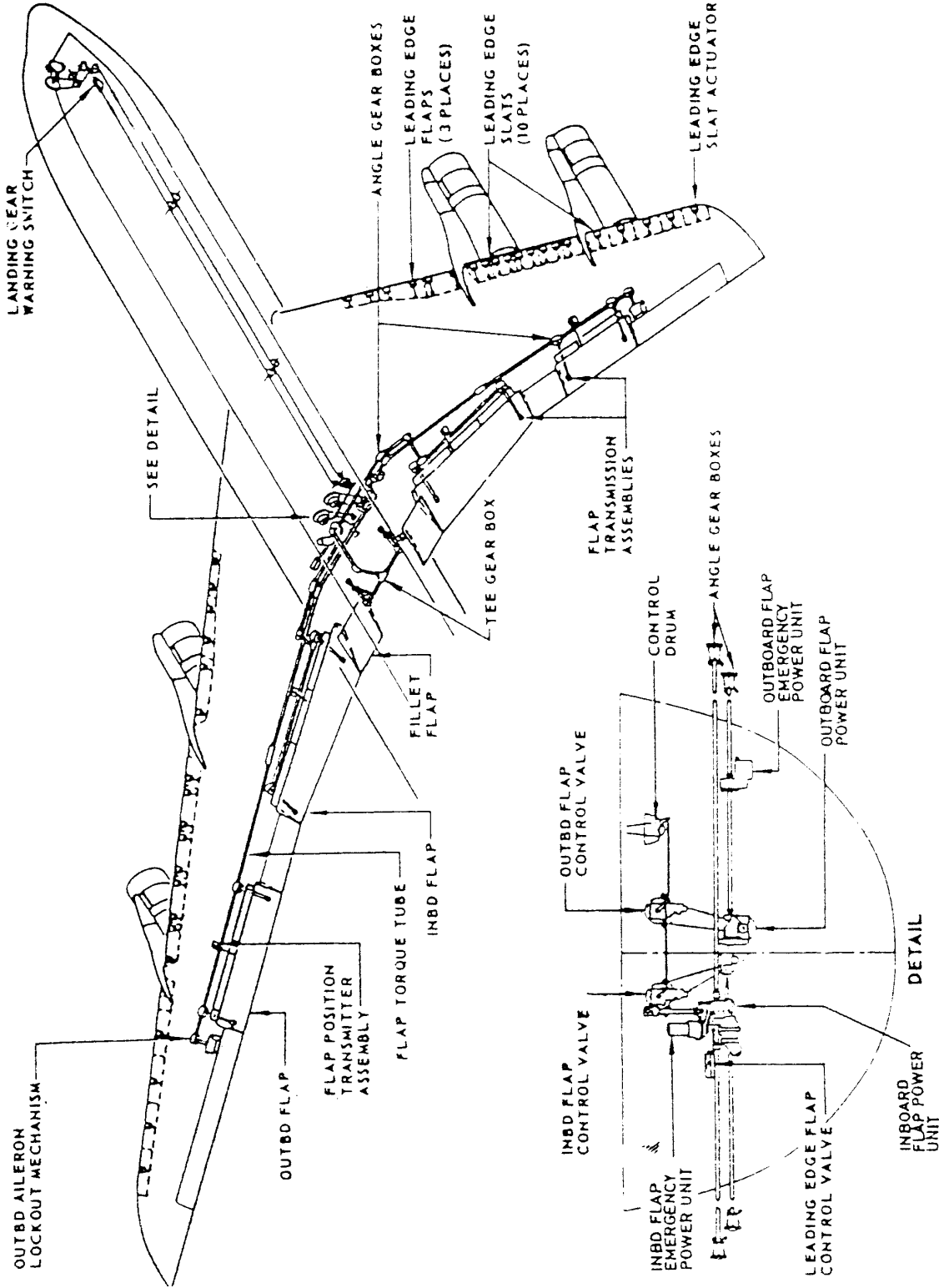
	SAB Nr.	TOTAL QUANTITY	MAX REFILL ADMITTED 70%	FILLED QUANTITY.
OUTB AIL LOCKOUT GEARBOX.	737R.	400 CC.	280 CC.	CC.
OUTB FLAP OUTB JACKSCREW.	737H.	340 CC.	238 CC.	CC.
OUTB FLAP INB JACKSCREW.	737G.	340 CC.	238 CC.	CC.
OUTB FLAP ANGLE GEARBOX.	737E.	140 CC.	98 CC.	CC.
LH OUTB FLAP ANGLE GEARBOX.	737BF.	150 CC.	105 CC.	CC.
INB FLAP OUTB JACKSCREW.	737BD	900 CC.	630 CC.	CC.
LH/RH INB FLAP TEE GEARBOX.	737BE	300 CC.	210 CC.	CC.
INB FLAP INB JACKSCREW.	737BD	900 CC.	630 CC.	CC.
INB FLAP ELL GEARBOX.	737BJ	420 CC.	294 CC.	CC.
INB FLAP ANGLE GEARBOX.	737BH	220 CC.	154 CC.	CC.



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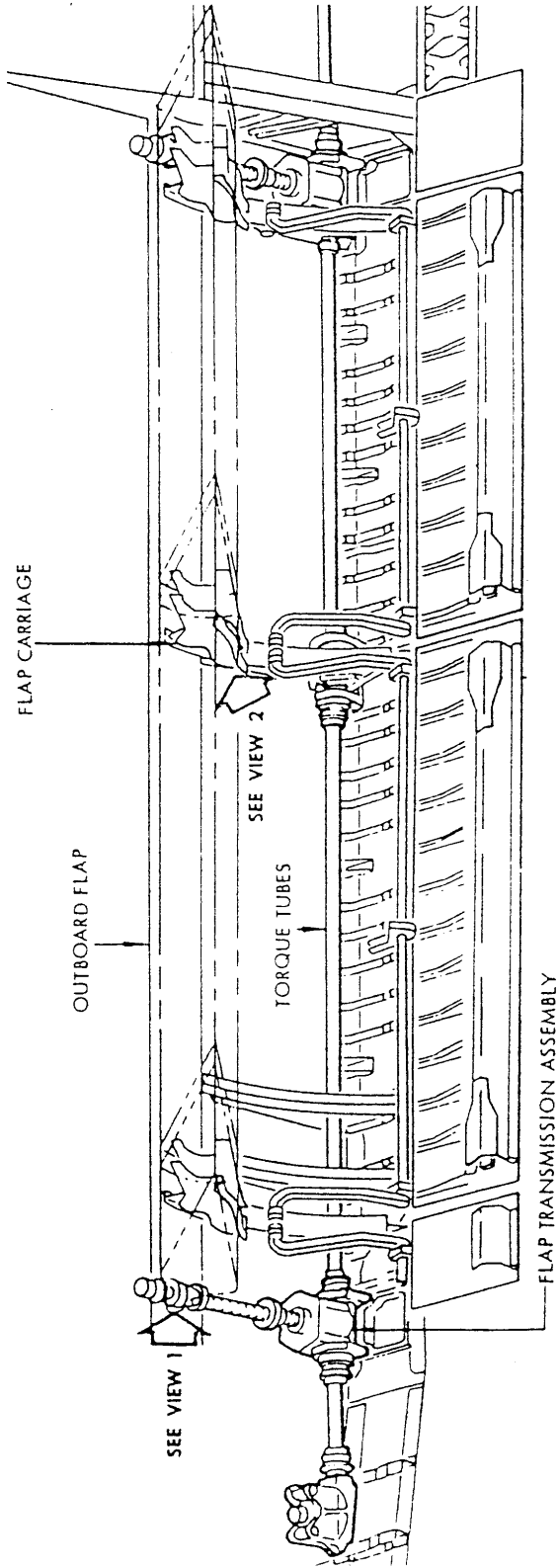


B 707 - 329.C. WING FLAP CONTROL SYSTEM

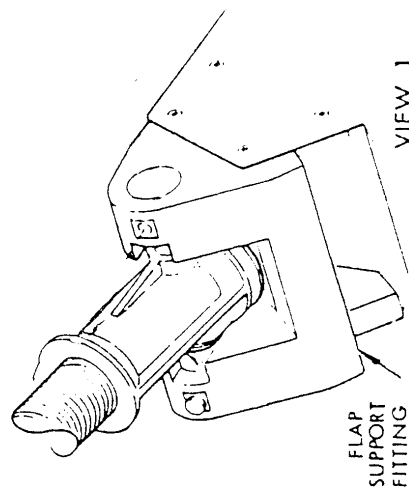
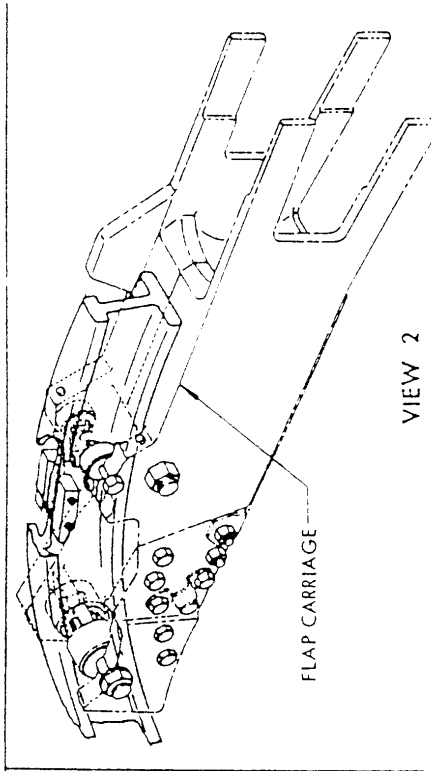
MAINT RII/INSP

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Spec. : MECHANIC				


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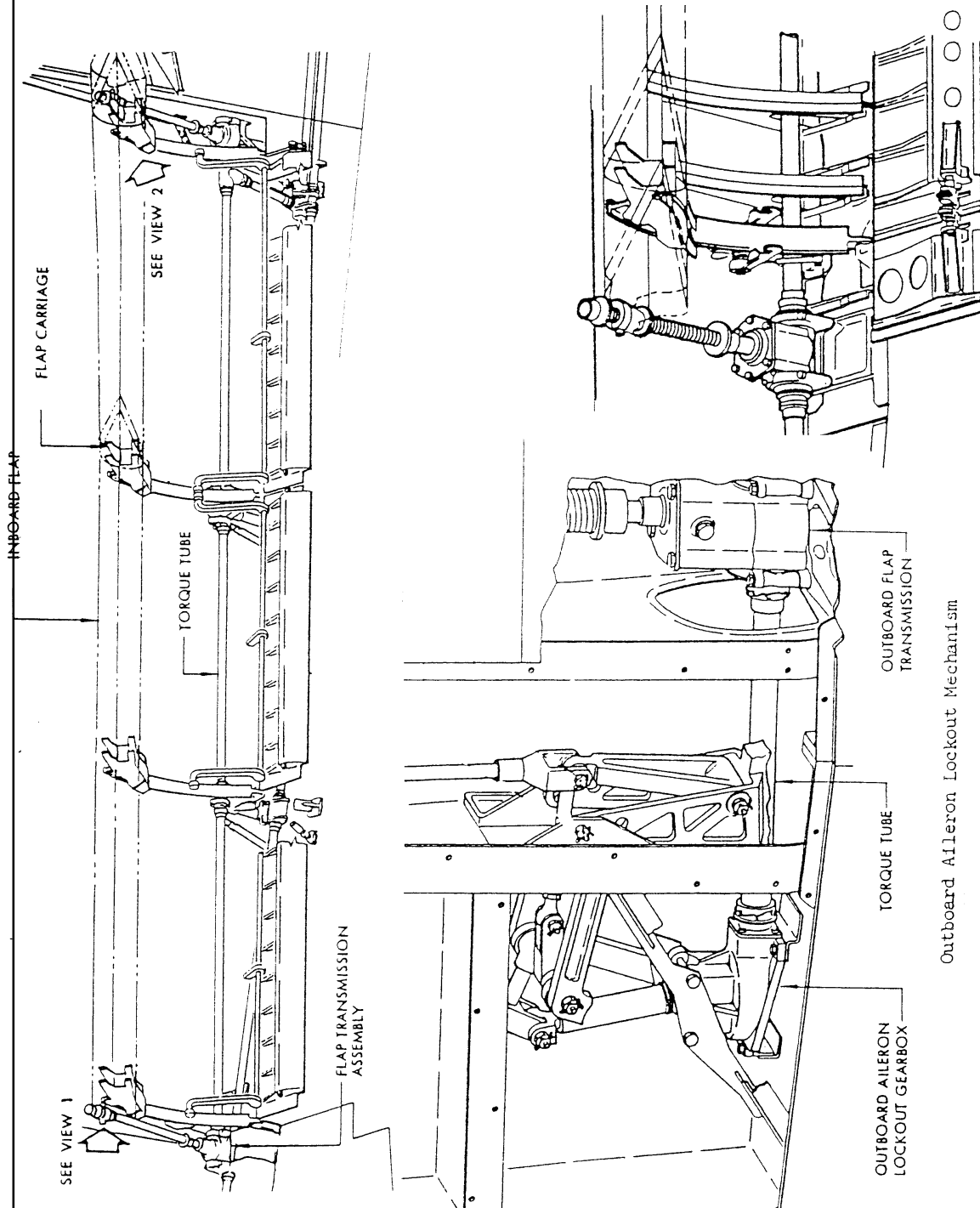
Outboard Wing Flap



MAINT	RII/INSP
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LH WING TE FLAP OPER MECH LUB



TYPICAL FLAP TRANSMISSION ASSEMBLY

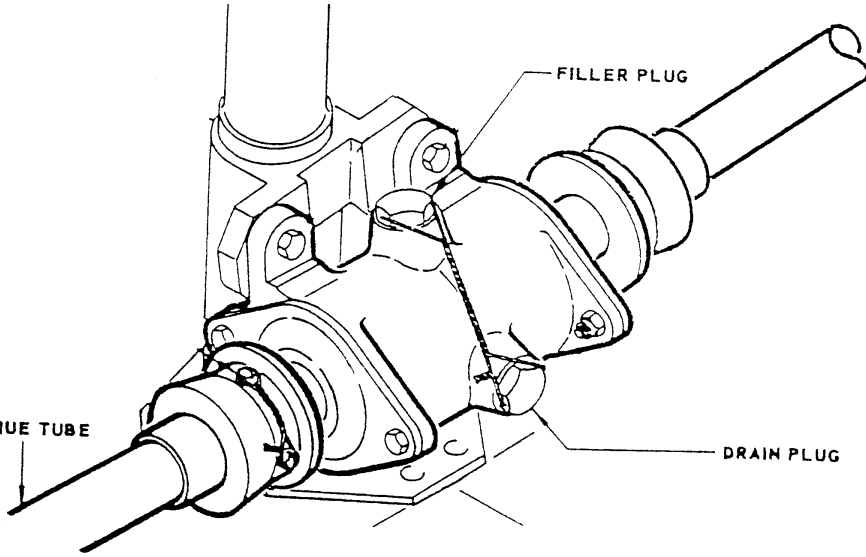
MAINT	RII/INSP
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LH WING TE FLAP OPER MECH LUB

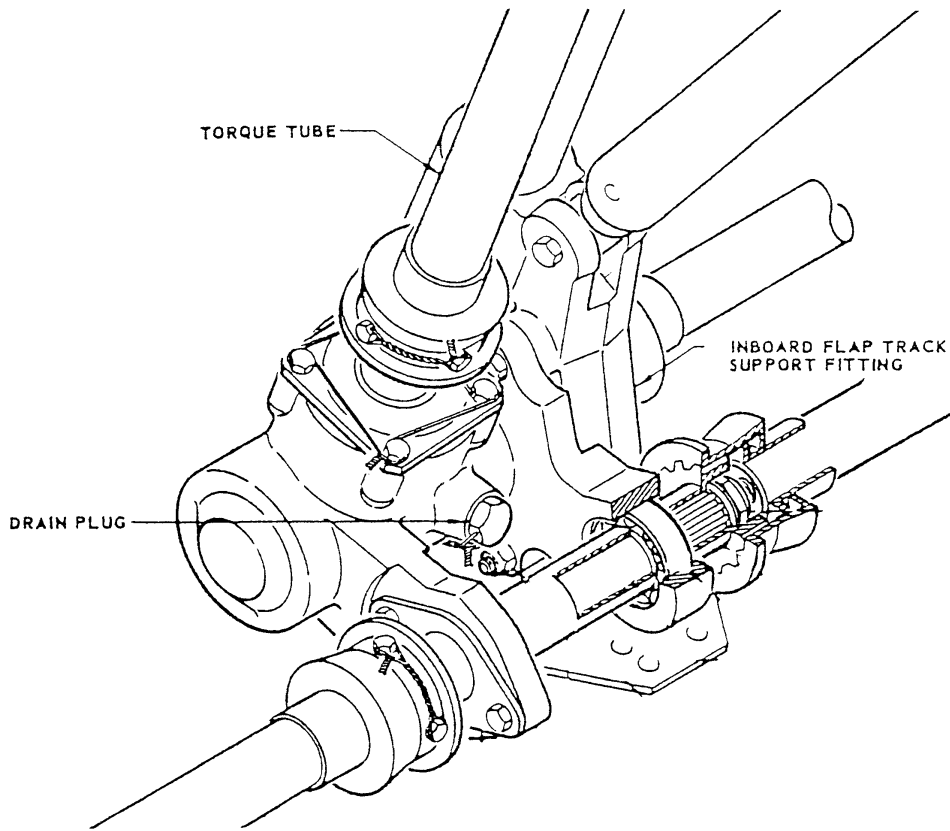
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MAINT	RII/INSP
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Outboard Flap Angle Gearbox



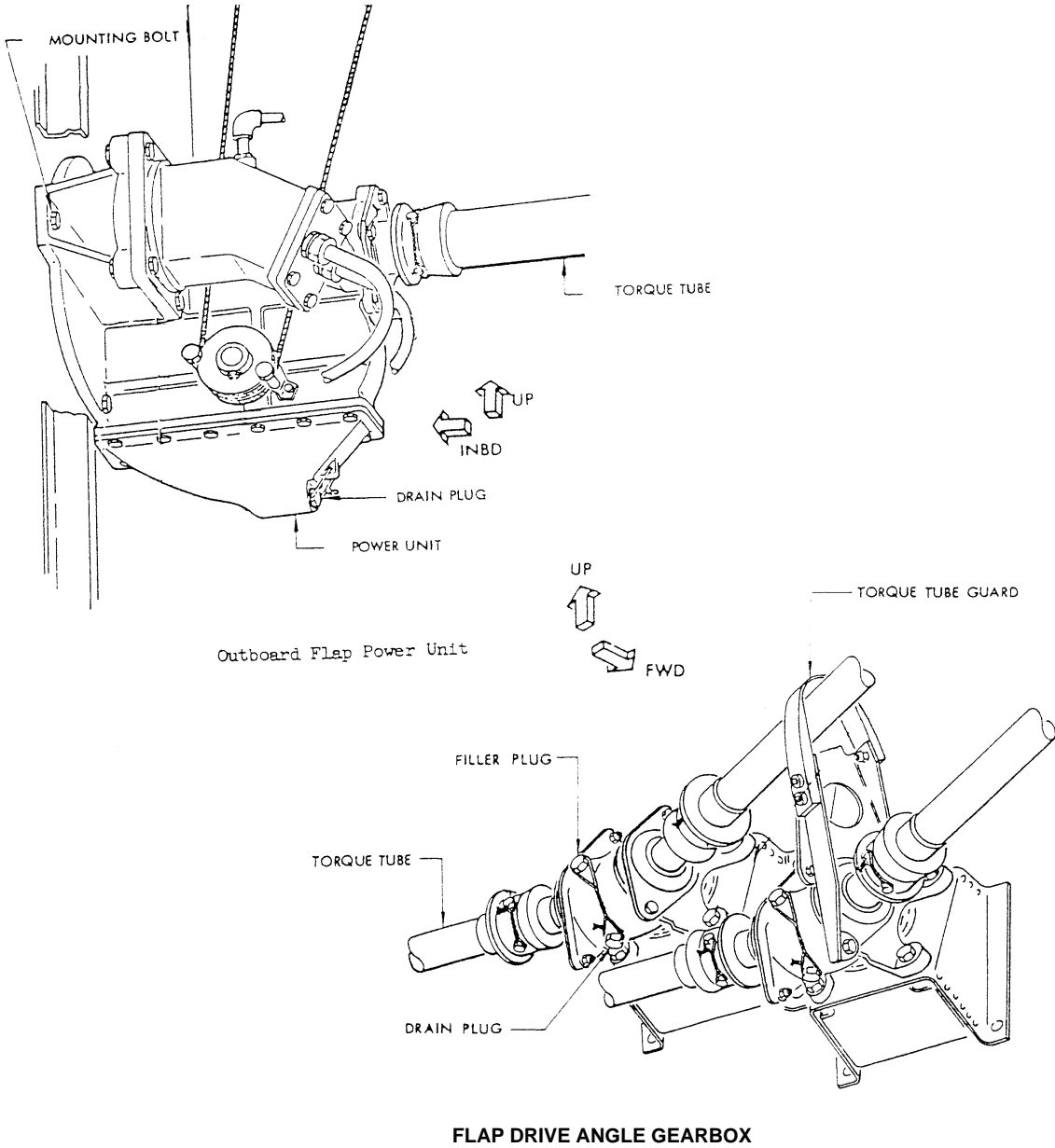
Inboard Flap Elt Gear Box


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	Type : *LUBE*	Release Date: 16.10.2001	Page 8 of 9	
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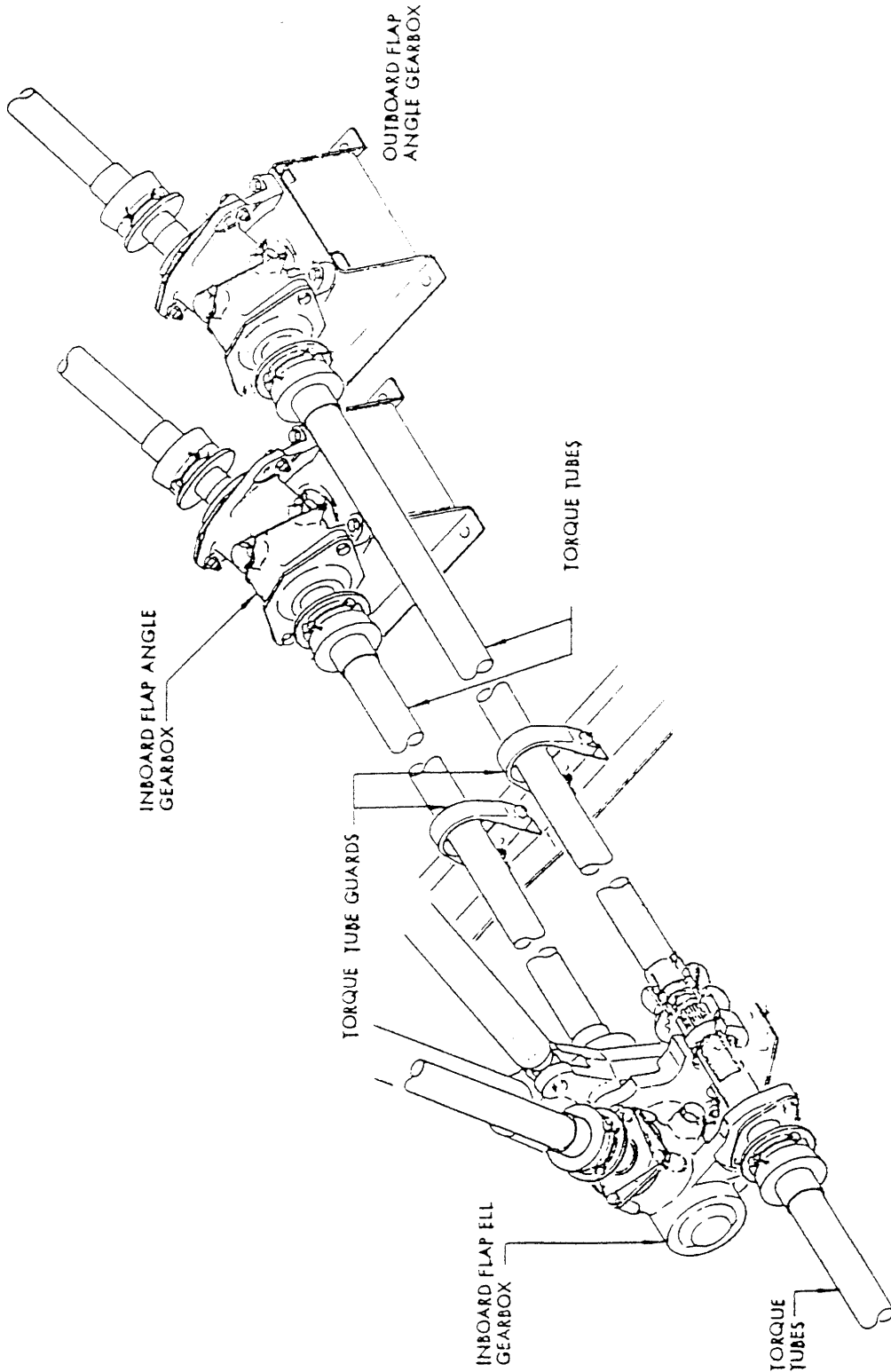
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	Type : *LUBE*	Release Date: 16.10.2001	Page 9 of 9	

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Typical Flap Torque Tube Installation

MAINT	RII/INSP