

LOS - ASSIGNATION of SERIAL NUMBER

Page:- 0 Col:- 10- (VDU Models) EXAMPLE

Step	Instruction	Address	Address	Comment	Octal	Step
00	?					00
01	?					01
02	?					02
03	↓					03
04	JSBR	IL	1640	SPRT "PRINT?"		04
05	$P_1 = 1040 -$					05
06	JUMP		xxxx	No.		06
07	JSBR	IL	1670	Yes. FETCH & LOCK SPOOL HEADER		07
10	$P_1 = 200000$			SPOOL FILE ID = ϕ INTO MASTER		10
11	$P_2 = 1037 -$			Header Record No. BUFFER		11
12	$P_3 = 0$			No extraction		12
13	LDA	Z	SSSS	Serial No., last document (from System Control)		13
14	CMPA	Z	0357	CF50,000		14
15	CHA			} Update Serial No. in System Control Record		15
16	INCA					
17	STA	Z	SSSS			17
20	JSBR	IL	1725	STA Serial No., this document		20
21	$P_1 = 3373 -$			(into SPOOL Header)		21
22	JSBR	IL	1671	REWRITE SPOOL Header		22
23	JSBR	IL	1647	POST to PRINT QUEUE		23
24	$P_1 = 1037 -$			Header Record No.		24
25	JSBR	IL	1765	Serial No. → ASCII		25
26	$P_1 = 0, 0, 1, 7$					26
27	$P_1 = 3373 -$					27
30	$P_1 = 1053 -$					30
31	JSBR	IL	1652	PUT "SERIAL No"		31
32	$P_1 = 1046 -$					32
33	JSBR	IL	1667	STOW System Control Record		33
34	JUMP		YYY	Outo input of next document.		34
35						35
36						36
37				SPool HEADER RECORD No.		37
40				SPRT "PRINT?"	300000	40
41				{ 1042-		41
42				{ CR P		42
43				{ R I		43
44				{ N T		44
45				{ ? M/L		45
46				{ CAN S		46
47				{ E R		47
50				{ I A		50
51				{ L SP		51
52				{ N O		52
53				{ SP		53
54				{ Serial No.		54
55				{		55
56				{		56
57				{ M/L		57
60						60
61						61
62						62
63						63