



**Components Inventory for Final Product Assembly**

Nr	Layer 1	Layer 2	Layer 3	Layer 4				
<b>Pallet 1</b>	A	G	H	B	J	D	C	E
	F	K	I	C	A	F	H	F
<b>Pallet 2</b>	G	I	E	D	C	K	A	E
	H	J	G	F	H	B	F	H
<b>Pallet 3</b>	D	E	C	K	K	J	A	E
	I	G	J	A	G	I	F	A

**Production Plan- Final Product Assembly**

Week 1	Line 1			Line 2			Line 3		
Shift →	S1	S2	S3	S1	S2	S3	S1	S2	S3
Monday	A	K	G	B	J	D	A	D	F
Tuesday	A	C	B	A	G	F	H	E	C
Wednesday	J	G	E	D	K	H	A	L	G
Thursday	J	C	J	G	H	L	K	E	C
Friday	K	E	D	H	F	G	J	K	B